



# Load Scheme for Civil Engineering

**422, SPX Anhydro - ArNoCo**

**DOC: 422-500\_CED11; Rev. 6 - AFC**

Load definition according to EuroCode EN1991

**PlantWare A/S Phone: +45 7199 0950  
DK-5970 Ærøskøbing**

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **0**

**00.001** 1041T01 De-Coloring tank E 31637.25 N -41949. U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.002** 1041T01 De-Coloring tank E 32980.75 N -41949. U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.003** 1041T01 De-Coloring tank E 32980.75 N -43292. U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.004** 1041T01 De-Coloring tank E 31637.25 N -43292. U 99.50

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.005** 1041T02 De-Coloring tank E 34437.25 N -41949. U 99.50

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.006** 1041T02 De-Coloring tank E 35780.75 N -41949. U 99.50

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.007** 1041T02 De-Coloring tank E 35780.75 N -43292. U 99.50

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -20 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.008** 1041T02 De-Coloring tank E 34437.25    N -43292.    U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete      E1.101      Column footer for non-wind load

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-12,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.009** Heat and hold Tank E 33219.05    N -45910.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.010** Heat and hold Tank E 35198.95    N -45910.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.011** Heat and hold Tank E 35198.95    N -47889.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.012** Heat and hold Tank E 33219.05    N -47889.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.013** Heat and hold Tank E 28419.05    N -45910.    U 100.00

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

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**00.014** Heat and hold Tank E 30398.95    N -45910.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.015** Heat and hold Tank E 30398.95    N -47889.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.016** Heat and hold Tank E 28419.05    N -47889.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.017** Pasteurization and cooling E 33019.05    N -49610.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.018** Pasteurization and cooling E 34998.95    N -49610.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.019** Pasteurization and cooling E 34998.95    N -51589.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.020** Pasteurization and cooling E 33019.05    N -51589.    U 100.00

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**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN      Load N      0 kN      Load U      0 kN      Moment W      0 kNm      Moment N      0 kNm      Moment U      0 kNm

**00.021** Pasteurization and cooling E 28619.05    N -49610.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.022** Pasteurization and cooling E 28619.05    N -51589.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.023** Pasteurization and cooling E 30598.95    N -51589.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

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**00.024** Pasteurization and cooling E 30598.95    N -49610.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.025** 1041 CIP Tank for decoloring E 28637.25    N -41949.    U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-52 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.026** 1041 CIP Tank for decoloring E 28637.25    N -43292.    U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-52 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.027** 1041 CIP Tank for decoloring E 29980.75    N -43292.    U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -52 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.028** 1041 CIP Tank for decoloring E 29980.75    N -41949.    U 99.50

**Earthing / Equipotential Bonding:**  -

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed                      E5.101(\*)                      Tank mounted on casted-in plate support on adhesive anchor

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-52 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.101** 1177T01 - Chrystalization tank E 44762.17    N -48207.    U 100.00

Chrystalization tank 7

**Earthing / Equipotential Bonding:**  Chrystalization tank 7

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed                      E5.101(\*)                      Tank mounted on casted-in plate support on adhesive anchor

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.102** 1177T01 - Chrystalization tank E 44762.17    N -49834.    U 100.00

Chrystalization tank 7

**Earthing / Equipotential Bonding:**  Chrystalization tank 7

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed                      E5.101(\*)                      Tank mounted on casted-in plate support on adhesive anchor

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

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**00.103** 1177T01 - Chrystalization tank E 43135.83 N -49834. U 100.00

Chrystalization tank 7

**Earthing / Equipotential Bonding:**  Chrystalization tank 7

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.104** 1177T01 - Chrystalization tank E 43135.83 N -48207. U 100.00

Chrystalization tank 7

**Earthing / Equipotential Bonding:**  Chrystalization tank 7

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.105** 1176T01 - Chrystalization tank E 44762.17 N -51607. U 100.00

Chrystalization tank 6

**Earthing / Equipotential Bonding:**  Chrystalization tank 6

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.106** 1176T01 - Chrystalization tank E 44762.17 N -53234. U 100.00

Chrystalization tank 6

**Earthing / Equipotential Bonding:**  Chrystalization tank 6

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.107** 1176T01 - Chrystalization tank E 43135.83 N -53234. U 100.00

Chrystalization tank 6

**Earthing / Equipotential Bonding:**  Chrystalization tank 6

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.108** 1176T01 - Chrystalization tank E 43135.83 N -51607. U 100.00

Chrystalization tank 6

**Earthing / Equipotential Bonding:**  Chrystalization tank 6

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.109** 1175T01 - Chrystalization tank E 44762.17 N -55007. U 100.00

Chrystalization tank 5

**Earthing / Equipotential Bonding:**  Chrystalization tank 5

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.110** 1175T01 - Chrystalization tank E 44762.17 N -56634. U 100.00

Chrystalization tank 5

**Earthing / Equipotential Bonding:**  Chrystalization tank 5

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.111** 1175T01 - Chrystalization tank E 43135.83 N -56634. U 100.00

Chrystalization tank 5

**Earthing / Equipotential Bonding:**  Chrystalization tank 5

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.112** 1175T01 - Chrystalization tank E 43135.83    N -55007.    U 100.00

Chrystalization tank 5

**Earthing / Equipotential Bonding:**  Chrystalization tank 5

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.113** 1174T01 - Chrystalization tank E 44762.17    N -58407.    U 100.00

Chrystalization tank 4

**Earthing / Equipotential Bonding:**  Chrystalization tank 4

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.114** 1174T01 - Chrystalization tank E 44762.17    N -60034.    U 100.00

Chrystalization tank 4

**Earthing / Equipotential Bonding:**  Chrystalization tank 4

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.115** 1174T01 - Chrystalization tank E 43135.83    N -60034.    U 100.00

Chrystalization tank 4

**Earthing / Equipotential Bonding:**  Chrystalization tank 4

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.116** 1174T01 - Chrystalization tank E 43135.83    N -58407.    U 100.00

Chrystalization tank 4

**Earthing / Equipotential Bonding:**  Chrystalization tank 4

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.117** 1173T03 - Chrystalization tank E 43135.83    N -61807.    U 100.00

Chrystalization tank 3

**Earthing / Equipotential Bonding:**  Chrystalization tank 3

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.118** 1173T03 - Chrystalization tank E 44762.17 N -61807. U 100.00

Chrystalization tank 3

**Earthing / Equipotential Bonding:**  Chrystalization tank 3

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.119** 1173T03 - Chrystalization tank E 44762.17 N -63434. U 100.00

Chrystalization tank 3

**Earthing / Equipotential Bonding:**  Chrystalization tank 3

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.120** 1173T03 - Chrystalization tank E 43135.83 N -63434. U 100.00

Chrystalization tank 3

**Earthing / Equipotential Bonding:**  Chrystalization tank 3

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.121** 1172T01 - Chrystalization tank E 44762.17    N -65207.    U 100.00

Chrystalization tank 2

**Earthing / Equipotential Bonding:**  Chrystalization tank 2

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.122** 1172T01 - Chrystalization tank E 44762.17    N -66834.    U 100.00

Chrystalization tank 2

**Earthing / Equipotential Bonding:**  Chrystalization tank 2

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.123** 1172T01 - Chrystalization tank E 43135.83    N -66834.    U 100.00

Chrystalization tank 2

**Earthing / Equipotential Bonding:**  Chrystalization tank 2

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.124** 1172T01 - Chrystalization tank E 43135.83    N -65207.    U 100.00

Chrystalization tank 2

**Earthing / Equipotential Bonding:**  Chrystalization tank 2

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.125** 1171T01 - Chrystalization tank E 44762.17    N -68607.    U 100.00

Chrystalization tank 1

**Earthing / Equipotential Bonding:**  Chrystalization tank 1

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.126** 1171T01 - Chrystalization tank E 44762.17    N -70234.    U 100.00

Chrystalization tank 1

**Earthing / Equipotential Bonding:**  Chrystalization tank 1

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.127** 1171T01 - Chrystalization tank E 43135.83 N -70234. U 100.00

Chrystalization tank 1

**Earthing / Equipotential Bonding:**  Chrystalization tank 1

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.128** 1171T01 - Chrystalization tank E 43135.83 N -68607. U 100.00

Chrystalization tank 1

**Earthing / Equipotential Bonding:**  Chrystalization tank 1

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.131** 1181T01 - Chrystalization tank E 47135.83 N -70234. U 150.00

Chrystalization tank 8

**Earthing / Equipotential Bonding:**  Chrystalization tank 8

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.132** 1181T01 - Chrystalization tank E 48762.17    N -70234.    U 150.00

Chrystalization tank 8

**Earthing / Equipotential Bonding:**  Chrystalization tank 8

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.133** 1181T01 - Chrystalization tank E 48762.17    N -68607.    U 150.00

Chrystalization tank 8

**Earthing / Equipotential Bonding:**  Chrystalization tank 8

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.134** 1181T01 - Chrystalization tank E 47135.83    N -68607.    U 150.00

Chrystalization tank 8

**Earthing / Equipotential Bonding:**  Chrystalization tank 8

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.135** 1182T01 - Chrystalization tank E 48762.17    N -65207.    U 150.00

Chrystalization tank 9

**Earthing / Equipotential Bonding:**  Chrystalization tank 9

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.136** 1182T01 - Chrystalization tank E 47135.83    N -65207.    U 150.00

Chrystalization tank 9

**Earthing / Equipotential Bonding:**  Chrystalization tank 9

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.137** 1182T01 - Chrystalization tank E 47135.83    N -66834.    U 150.00

Chrystalization tank 9

**Earthing / Equipotential Bonding:**  Chrystalization tank 9

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.138** 1182T01 - Chrystalization tank E 48762.17 N -66834. U 150.00

Chrystalization tank 9

**Earthing / Equipotential Bonding:**  Chrystalization tank 9

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.139** 1183T01 - Chrystalization tank E 48762.17 N -61807. U 150.00

Chrystalization tank 10

**Earthing / Equipotential Bonding:**  Chrystalization tank 10

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.140** 1183T01 - Chrystalization tank E 47135.83 N -61807. U 150.00

Chrystalization tank 10

**Earthing / Equipotential Bonding:**  Chrystalization tank 10

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.141** 1183T01 - Chrystalization tank E 47135.83    N -63434.    U 150.00

Chrystalization tank 10

**Earthing / Equipotential Bonding:**  Chrystalization tank 10

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.142** 1183T01 - Chrystalization tank E 48762.17    N -63434.    U 150.00

Chrystalization tank 10

**Earthing / Equipotential Bonding:**  Chrystalization tank 10

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.143** 1184T01 - Chrystalization tank E 48762.17    N -58407.    U 150.00

Chrystalization tank 11

**Earthing / Equipotential Bonding:**  Chrystalization tank 11

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.144** 1184T01 - Chrystalization tank E 47135.83    N -58407.    U 150.00

Chrystalization tank 11

**Earthing / Equipotential Bonding:**  Chrystalization tank 11

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.145** 1184T01 - Chrystalization tank E 47135.83    N -60034.    U 150.00

Chrystalization tank 11

**Earthing / Equipotential Bonding:**  Chrystalization tank 11

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.146** 1184T01 - Chrystalization tank E 48762.17    N -60034.    U 150.00

Chrystalization tank 11

**Earthing / Equipotential Bonding:**  Chrystalization tank 11

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.147** 1185T01 - Chrystalization tank E 48762.17    N -55007.    U 150.00

Chrystalization tank 12

**Earthing / Equipotential Bonding:**  Chrystalization tank 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.148** 1185T01 - Chrystalization tank E 47135.83    N -55007.    U 150.00

Chrystalization tank 12

**Earthing / Equipotential Bonding:**  Chrystalization tank 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.149** 1185T01 - Chrystalization tank E 47135.83    N -56634.    U 150.00

Chrystalization tank 12

**Earthing / Equipotential Bonding:**  Chrystalization tank 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.150** 1185T01 - Chrystalization tank E 48762.17 N -56634. U 150.00

Chrystalization tank 12

**Earthing / Equipotential Bonding:**  Chrystalization tank 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.151** 1186T01 - Chrystalization tank E 48762.17 N -51607. U 150.00

Chrystalization tank 13

**Earthing / Equipotential Bonding:**  Chrystalization tank 13

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.152** 1186T01 - Chrystalization tank E 47135.83 N -51607. U 150.00

Chrystalization tank 13

**Earthing / Equipotential Bonding:**  Chrystalization tank 13

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.153** 1186T01 - Chrystalization tank E 47135.83    N -53234.    U 150.00

Chrystalization tank 13

**Earthing / Equipotential Bonding:**  Chrystalization tank 13

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.154** 1186T01 - Chrystalization tank E 48762.17    N -53234.    U 1150.00

Chrystalization tank 13

**Earthing / Equipotential Bonding:**  Chrystalization tank 13

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.155** 1187T01 - Chrystalization tank E 48762.17    N -48207.    U 150.00

Chrystalization tank 14

**Earthing / Equipotential Bonding:**  Chrystalization tank 14

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed E5.101(\*) Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.156** 1187T01 - Chrystalization tank E 47135.83    N -48207.    U 150.00

Chrystalization tank 14

**Earthing / Equipotential Bonding:**  Chrystalization tank 14

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.157** 1187T01 - Chrystalization tank E 47135.83    N -49834.    U 150.00

Chrystalization tank 14

**Earthing / Equipotential Bonding:**  Chrystalization tank 14

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.158** 1187T01 - Chrystalization tank E 48762.17    N -49834.    U 150.00

Chrystalization tank 14

**Earthing / Equipotential Bonding:**  Chrystalization tank 14

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load - Fixed      E5.101(\*)      Tank mounted on casted-in plate support on adhesive anchor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-82 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.201** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -46521. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.202** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -46521. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.203** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -49921. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.204** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -49921. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.205** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -53321. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.206** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -53321. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.207** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -56721. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.208** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -56721. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.209** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -60121. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.210** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -60121. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.211** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -63521. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.212** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -63521. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.213** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -66921. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.214** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -66921. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.215** Structure for gangway and pipe support Chrystalizaion E 46449.00 N -70321. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.216** Structure for gangway and pipe support Chrystalizaion E 45449.00 N -70321. U 100.00

Structure f. gangway

**Earthing / Equipotential Bonding:**  Structure f. gangway

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.221** Pipe rack for Chrystilazation E 42449.00 N -49421. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.222** Pipe rack for Chrystilazation E 41299.00 N -49421. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.223** Pipe rack for Chrystilazation E 42449.00 N -52821. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.224** Pipe rack for Chrystilazation E 41299.00 N -52821. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.225** Pipe rack for Chrystilazation E 42449.00 N -56221. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.226** Pipe rack for Chrystilazation E 41299.00 N -56221. U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>00.227</b>	Pipe rack for Chrystilazation	E 42349.00	N -59621.	U 100.00
	Frame; Pipe support			
	<b>Earthing / Equipotential Bonding:</b> <input checked="" type="checkbox"/> Frame; Pipe support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-1,5 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>00.228</b>	Pipe rack for Chrystilazation	E 41299.00	N -59621.	U 100.00
	Frame; Pipe support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Frame; Pipe support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-1,5 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>00.229</b>	Pipe rack for Chrystilazation	E 42449.00	N -63021.	U 100.00
	Frame; Pipe support			
	<b>Earthing / Equipotential Bonding:</b> <input checked="" type="checkbox"/> Frame; Pipe support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-1,5 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>00.230</b>	Pipe rack for Chrystilazation	E 41299.00	N -63021.	U 100.00
	Frame; Pipe support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Frame; Pipe support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-1,5 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -0,5 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.231** Pipe rack for Chrystilazation E 42449.00    N -66421.    U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface**    Column > Concrete      E1.101      Column footer for non-wind load

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.232** Pipe rack for Chrystilazation E 41299.00    N -66421.    U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface**    Column > Concrete      E1.101      Column footer for non-wind load

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.233** Pipe rack for Chrystilazation E 42449.00    N -69821.    U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface**    Column > Concrete      E1.101      Column footer for non-wind load

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.234** Pipe rack for Chrystilazation E 41299.00    N -69821.    U 100.00

Frame; Pipe support

**Earthing / Equipotential Bonding:**  Frame; Pipe support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.251** Access platform for de-coloring, heat & hold and pasteurization E 32309.00    N -51871.    U 129.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.252** Access platform for de-coloring, heat & hold and pasteurization E 31309.00    N -51871.    U 129.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.253** Access platform for de-coloring, heat & hold and pasteurization E 32309.00 N -48421. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.254** Access platform for de-coloring, heat & hold and pasteurization E 31309.00 N -48421. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.255** Access platform for de-coloring, heat & hold and pasteurization E 32309.00 N -44921. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-7,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.256** Access platform for de-coloring, heat & hold and pasteurization E 31309.00 N -44921. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-7,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.257** Access platform for de-coloring, heat & hold and pasteurization E 28309.00 N -44921. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.258** Access platform for de-coloring, heat & hold and pasteurization E 28309.00 N -43921. U 129.00

Earthing / Equipotential Bonding:

Status: Rev. 4 - 2012.09.21

Interface Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.260** Access platform for de-coloring, heat & hold and pasteurization E 36309.00 N -44921. U 129.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.261** Access platform for de-coloring, heat & hold and pasteurization E 36309.00 N -43921. U 129.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.351** Skid structure for valve matrice and heat exchanger E 37608.00 N -44401. U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.352** Skid structure for valve matrice and heat exchanger E 36708.00 N -44401. U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.355** Skid structure for valve matrice and heat exchanger E 37608.00 N -42021. U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.356** Skid structure for valve matrice and heat exchanger E 36708.00 N -42021. U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.357** Skid structure for valve matrice and heat exchanger E 40488.00 N -42521. U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.358** Skid structure for valve matrice and heat exchanger E 40488.00    N -42021.    U 100.00

Support framework - decoloring

**Earthing / Equipotential Bonding:**  Support framework - decoloring                      **Status:** Rev. 4 - 2012.09.21

**Interface**    Machinery foot    M1.101                      Rubber contact to surface

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.401** Fluid bed - support structure E 41147.00    N -83712.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support                      **Status:** Rev. 4 - 2012.09.21

**Interface**    Column > Concrete    E1.101                      Column footer for non-wind load

**Room**            12.2.0.06                      Access Area Dryer

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.402** Fluid bed - support structure E 42945.00    N -83712.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support                      **Status:** Rev. 4 - 2012.09.21

**Interface**    Column > Concrete    E1.101                      Column footer for non-wind load

**Room**            12.2.0.06                      Access Area Dryer

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.403** Fluid bed - support structure E 41147.00    N -85612.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.404** Fluid bed - support structure E 42945.00    N -85612.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.405** Fluid bed - support structure E 41147.00    N -88912.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.406** Fluid bed - support structure E 42945.00    N -88912.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.407** Fluid bed - support structure E 41147.00    N -91762.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.408** Fluid bed - support structure E 42945.00    N -91762.    U 120.00

Fluid bed support

**Earthing / Equipotential Bonding:**  Fluid bed support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.0.06	Access Area Dryer											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-17 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-34 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.471** Buffer tank pasteurization E 28809.00    N -52900.    U 150.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0,3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.472** Buffer tank pasteurization E 29242.01    N -53650.    U 150.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0,3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.473** Buffer tank pasteurization E 28375.99    N -53650.    U 150.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	0,3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-0,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.476** Heat exchanger pasterization E 31809.00    N -53400.    U 300.00

Probably mounted 4 machinery feet

**Earthing / Equipotential Bonding:**  Probably mounted 4 machinery feet

**Status:**

**Interface**

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>00.481</b>	Support frame utility pasteurization frame pasterization	E 33288.00	N -53600.	U 100.00								
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> frame pasterization <b>Status:</b>												
<b>Interface</b> Machinery foot M1.101 Rubber contact to surface												
<b>Room</b>												
	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
<b>00.482</b>	Support frame utility pasteurization frame pasterization	E 36088.00	N -53600.	U 100.00								
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> frame pasterization <b>Status:</b>												
<b>Interface</b> Machinery foot M1.101 Rubber contact to surface												
<b>Room</b>												
	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
<b>00.483</b>	Support frame utility pasteurization frame pasterization	E 36088.00	N -53100.	U 100.00								
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> frame pasterization <b>Status:</b>												
<b>Interface</b> Machinery foot M1.101 Rubber contact to surface												
<b>Room</b>												
	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
<b>00.484</b>	Support frame utility pasteurization frame pasterization	E 33288.00	N -53100.	U 100.00								
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> frame pasterization <b>Status:</b>												
<b>Interface</b> Machinery foot M1.101 Rubber contact to surface												
<b>Room</b>												
	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.511** Support Structure for valve matrix - tank farm E 25699.00 N -23590. U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.512** Support Structure for valve matrix - tank farm E 26950.00 N -23590. U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.513** Support Structure for valve matrix - tank farm E 28201.00 N -23590. U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.514** Support Structure for valve matrix - tank farm E 28201.00 N -22890. U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.516** Support Structure for valve matrix - tank farm E 26950.00    N -22890.    U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01                      Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.517** Support Structure for valve matrix - tank farm E 25699.00    N -22890.    U 100.00

1060 UF Permeate Buffer

**Earthing / Equipotential Bonding:**  1060 UF Permeate Buffer **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01                      Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.521** Support Structure for valve matrix - tank farm E 30799.00    N -22890.    U 100.00

1110 De-Colored Retentate

**Earthing / Equipotential Bonding:**  1110 De-Colored Retentate **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01                      Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.522** Support Structure for valve matrix - tank farm E 30799.00 N -23590. U 100.00

1110 De-Colored Retentate

**Earthing / Equipotential Bonding:**  1110 De-Colored Retentate **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.523** Support Structure for valve matrix - tank farm E 32050.00 N -22890. U 100.00

1110 De-Colored Retentate

**Earthing / Equipotential Bonding:**  1110 De-Colored Retentate **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.524** Support Structure for valve matrix - tank farm E 32050.00 N -23590. U 100.00

1110 De-Colored Retentate

**Earthing / Equipotential Bonding:**  1110 De-Colored Retentate **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.525** Support Structure for valve matrix - tank farm E 33301.00 N -23590. U 100.00

1110 De-Colored Retentate

**Earthing / Equipotential Bonding:**  1110 De-Colored Retentate **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.533** Support Structure for valve matrix - tank farm E 37150.00 N -23590. U 100.00

1280 NK Retentate Buffer

**Earthing / Equipotential Bonding:**  1280 NK Retentate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.534** Support Structure for valve matrix - tank farm E 37150.00 N -22890. U 100.00

1280 NK Retentate Buffer

**Earthing / Equipotential Bonding:**  1280 NK Retentate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.535** Support Structure for valve matrix - tank farm E 38401.00 N -23590. U 100.00

1280 NK Retentate Buffer

**Earthing / Equipotential Bonding:**  1280 NK Retentate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.536** Support Structure for valve matrix - tank farm E 38401.00 N -22890. U 100.00

1280 NK Retentate Buffer

**Earthing / Equipotential Bonding:**  1280 NK Retentate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.541** Support Structure for valve matrix - tank farm E 25699.00    N -13190.    U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.542** Support Structure for valve matrix - tank farm E 25699.00    N -12490.    U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.543** Support Structure for valve matrix - tank farm E 26950.00    N -13190.    U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.544** Support Structure for valve matrix - tank farm E 26950.00 N -12490. U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.545** Support Structure for valve matrix - tank farm E 28201.00 N -13190. U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.546** Support Structure for valve matrix - tank farm E 28201.00 N -12490. U 100.00

1290 SML Buffer

**Earthing / Equipotential Bonding:**  1290 SML Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.551** Support Structure for valve matrix - tank farm E 29799.00 N -13190. U 100.00

1150 NF Permeate Buffer

**Earthing / Equipotential Bonding:**  1150 NF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.555** Support Structure for valve matrix - tank farm E 32301.00 N -13190. U 100.00

1150 NF Permeate Buffer

**Earthing / Equipotential Bonding:**  1150 NF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.556** Support Structure for valve matrix - tank farm E 32301.00 N -12490. U 100.00

1150 NF Permeate Buffer

**Earthing / Equipotential Bonding:**  1150 NF Permeate Buffer

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.01 Tankfarm North (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.601** Fan MVR2 Tower / Evaporator Area E 42750.00 N -37990. U 300.00

See drawing 915.642A

**Earthing / Equipotential Bonding:**  See drawing 915.642A

**Status:** Rev. 5 - 2012.10.10

**Interface** Fans B5

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-42 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	12 kN	Load U	12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.602** Fan MVR2 Tower / Evaporator Area E 43450.00 N -34690. U 300.00

See drawing 915.642A

**Earthing / Equipotential Bonding:**  See drawing 915.642A

**Status:** Rev. 5 - 2012.10.10

**Interface** Fans B5

**Room** 12.1.0.02 Evaporator Room (Ground)



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-42 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	12 kN	Load U	12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.603** Fan MVR1 Tower / Evaporator Area E 40450.00 N -31235. U 300.00

See drawing 915.641A

**Earthing / Equipotential Bonding:**  See drawing 915.641A

**Status:** Rev. 5 - 2012.10.10

**Interface** Fans B5

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-110 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	18 kN	Load U	18 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-45 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.611** MVR1 Tower / Evaporator Area E 32950.00 N -37990. U 0.00

Ring foundation; See detail on drawing 914.789B

**Earthing / Equipotential Bonding:**  Ring foundation; See detail on drawing 914.789B

**Status:** Rev. 6 - 2012.10.15

**Interface** MVR1 Bilag 1 plus Bilag 5 B1+B5

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-600 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
HYDROSTATIC TEST	Load E	0 kN	Load N	0 kN	Load U	-1251 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-50 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-60 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
WIND LOADS	Load E	136 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	1107 kNm	Moment U	0 kNm
WIND LOADS (ERECTION)	Load E	66 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	537 kNm	Moment U	0 kNm

**00.612** TVR1 Tower / Evaporator Area E 29250.00 N -39290. U 0.00

Ring foundation; See detail on drawing 914.792B

**Earthing / Equipotential Bonding:**  Ring foundation; See detail on drawing 914.792B

**Status:** Rev. 6 - 2012.10.15

**Interface** TVR1 Bilag 3 plus Bilag 5 B3+B5

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-140 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
HYDROSTATIC TEST	Load E	0 kN	Load N	0 kN	Load U	-273 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-30 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
WIND LOADS	Load E	31 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	334 kNm	Moment U	0 kNm
WIND LOADS (ERECTION)	Load E	58 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	625 kNm	Moment U	0 kNm

**00.613** TVR2 Tower / Evaporator Area E 29250.00 N -36690. U 0.00

Ring foundation; See detail on drawing 914.791B

**Earthing / Equipotential Bonding:**  Ring foundation; See detail on drawing 914.791B **Status:** Rev. 6 - 2012.10.15

**Interface** TVR2 Bilag 4 plus Bilag 5 B4+B5

Room	12.1.0.02	Evaporator Room (Ground)										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-132 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
HYDROSTATIC TEST	Load E	0 kN	Load N	0 kN	Load U	-220 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-25 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
WIND LOADS	Load E	28 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	313 kNm	Moment U	0 kNm
WIND LOADS (ERECTION)	Load E	54 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	608 kNm	Moment U	0 kNm

**00.614** MVR2 Tower / Evaporator Area E 32950.00 N -31990. U 0.00

Ring foundation; See detail on drawing 914.790B

**Earthing / Equipotential Bonding:**  Ring foundation; See detail on drawing 914.790B **Status:** Rev. 6 - 2012.10.15

**Interface** MVR2 Bilag 2 plus Bilag 5 B2+B5

Room	12.1.0.02	Evaporator Room (Ground)										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-220 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
HYDROSTATIC TEST	Load E	0 kN	Load N	0 kN	Load U	-282 kN	Moment W	0 kNm	Moment N	330 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-40 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-40 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
WIND LOADS	Load E	86 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	640 kNm	Moment U	0 kNm
WIND LOADS (ERECTION)	Load E	83 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	627 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.621** Evaporator - Support structure - service acces and pipe support E 28460.00    N -33485.    U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.622** Evaporator - Support structure - service acces and pipe support E 30130.00    N -33485.    U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.623** Evaporator - Support structure - service acces and pipe support E 30130.00    N -31815.    U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.624** Evaporator - Support structure - service acces and pipe support E 28460.00 N -31815. U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete

E1.101

Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.625** Evaporator - Support structure - service acces and pipe support E 28460.00 N -35485. U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete

E1.101

Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.626** Evaporator - Support structure - service acces and pipe support E 26860.00 N -33435. U 110.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete

E1.101

Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.631** Water tank E 27736.25    N -32943.    U 205.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.632** Water tank E 26907.50    N -32465.    U 205.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.633** Water tank E 27736.25    N -31986.    U 205.00

Service platform support

**Earthing / Equipotential Bonding:**  Service platform support

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-12 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.661** Support frame for Motor Switch gear E 43190.00    N -30725.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete

E1.101

Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.662** Support frame for Motor Switch gear E 42470.00    N -30725.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.663** Support frame for Motor Switch gear E 44070.00    N -33580.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.664** Support frame for Motor Switch gear E 44790.00    N -33580.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.665** Support frame for Motor Switch gear E 44070.00    N -36680.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.666** Support frame for Motor Switch gear E 44790.00 N -36680. U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.667** Support frame for Motor Switch gear and cable trays E 34500.00 N -34107. U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.668** Support frame for Motor Switch gear and cable trays E 31300.00 N -34107. U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.669** Support frame for Motor Switch gear and cable trays E 27500.00 N -38380. U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02 Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.670** Support frame for Motor Switch gear and cable trays E 27500.00    N -40180.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.1.0.02      Evaporator Room (Ground)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**00.801** RO Plant 13 - Unit 1 E 2587.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.802** RO Plant 13 - Unit 1 E 2587.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.803** RO Plant 13 - Unit 1 E 4207.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

00.804 RO Plant 13 - Unit 1

E 4207.50 N -61778. U 100.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot M1.101 Rubber contact to surface

Room 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

00.805 RO Plant 13 - Unit 2

E 4787.50 N -61778. U 100.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot M1.101 Rubber contact to surface

Room 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

00.806 RO Plant 13 - Unit 2

E 4787.50 N -65950. U 100.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot M1.101 Rubber contact to surface

Room 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

00.807 RO Plant 13 - Unit 2

E 6407.50 N -65950. U 100.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot M1.101 Rubber contact to surface

Room 12.3.0.01 Filtration Room (RO+NF)

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.808** RO Plant 13 - Unit 2 E 6407.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.809** RO Plant 13 - Unit 3 E 6987.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.810** RO Plant 13 - Unit 3 E 6987.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.811** RO Plant 13 - Unit 3 E 8607.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.812** RO Plant 13 - Unit 3 E 8607.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-13 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.813** ROP Plant 14 - Unit 1 E 11099.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.814** ROP Plant 14 - Unit 1 E 11099.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.815** ROP Plant 14 - Unit 1 E 12719.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.816** ROP Plant 14 - Unit 1 E 12719.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.817** ROP Plant 14 - Unit 2 E 13112.00    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.818** ROP Plant 14 - Unit 2 E 13112.00    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.819** ROP Plant 14 - Unit 2 E 13907.00    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.820** ROP Plant 14 - Unit 2 E 13907.00    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.821** NF Plant 16 - Unit 1 E 14487.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.822** NF Plant 16 - Unit 1 E 14487.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.823** NF Plant 16 - Unit 1 E 16107.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.824** NF Plant 16 - Unit 1 E 16107.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.825** NF Plant 16 - Unit 2 E 16687.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.826** NF Plant 16 - Unit 2 E 16687.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.827** NF Plant 16 - Unit 2 E 18307.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.828** NF Plant 16 - Unit 2 E 18307.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.829** RO Plant 17 - Unit 1 E 20087.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.830** RO Plant 17 - Unit 1 E 21707.50    N -61778.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.831** RO Plant 17 - Unit 1 E 20087.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.832** RO Plant 17 - Unit 1 E 21707.50    N -65950.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.3.0.01 Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-9 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.833** UF Plant 11 - Frame 1 E 26787.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.834** UF Plant 11 - Frame 1 E 26787.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.835** UF Plant 11 - Frame 1 E 28007.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E    0 kN    Load N    0 kN    Load U    -5 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**00.836** UF Plant 11 - Frame 1 E 28007.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.837** UF Plant 11 - Frame 2 E 28887.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.838** UF Plant 11 - Frame 2 E 28887.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.839** UF Plant 11 - Frame 2 E 30107.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.840** UF Plant 11 - Frame 2 E 30107.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.841** UF Plant 11 - Frame 3 E 30987.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.842** UF Plant 11 - Frame 3 E 30987.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E    0 kN    Load N    0 kN    Load U    -5 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**00.843** UF Plant 11 - Frame 3 E 32207.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.844** UF Plant 11 - Frame 3 E 32207.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.845** UF Plant 11 - Frame 4 E 33087.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.846** UF Plant 11 - Frame 4 E 33087.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.847** UF Plant 11 - Frame 4 E 34307.50    N -62900.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.849** UF Plant 11 - Frame 4 E 34307.50    N -60480.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.850** UF Plant 12 - Frame 1 E 24687.50    N -66880.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.851** UF Plant 12 - Frame 1 E 24687.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.852** UF Plant 12 - Frame 1 E 25907.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.853** UF Plant 12 - Frame 1 E 25907.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>00.854</b>	UF Plant 12 - Frame 2	E 26787.50	N -66880.	U 100.00							
	Membrane plant 12										
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Membrane plant 12	<b>Status:</b> Rev. 4 - 2012.09.21									
	<b>Interface</b> Machinery foot	M1.101	Rubber contact to surface								
	<b>Room</b> 12.1.0.04	Process Hall									
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN	Load U -10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
	OPERATIONAL LOAD	Load E	0 kN	Load N 0 kN	Load U -5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

<b>00.856</b>	UF Plant 12 - Frame 2	E 26787.50	N -69300.	U 100.00							
	Membrane plant 12										
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Membrane plant 12	<b>Status:</b> Rev. 4 - 2012.09.21									
	<b>Interface</b> Machinery foot	M1.101	Rubber contact to surface								
	<b>Room</b> 12.1.0.04	Process Hall									
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN	Load U -10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
	OPERATIONAL LOAD	Load E	0 kN	Load N 0 kN	Load U -5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

<b>00.857</b>	UF Plant 12 - Frame 2	E 28007.50	N -69300.	U 100.00							
	Membrane plant 12										
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Membrane plant 12	<b>Status:</b> Rev. 4 - 2012.09.21									
	<b>Interface</b> Machinery foot	M1.101	Rubber contact to surface								
	<b>Room</b> 12.1.0.04	Process Hall									
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN	Load U -10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
	OPERATIONAL LOAD	Load E	0 kN	Load N 0 kN	Load U -5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

<b>00.858</b>	UF Plant 12 - Frame 2	E 28007.50	N -66880.	U 100.00							
	Membrane plant 12										
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Membrane plant 12	<b>Status:</b> Rev. 4 - 2012.09.21									
	<b>Interface</b> Machinery foot	M1.101	Rubber contact to surface								
	<b>Room</b> 12.1.0.04	Process Hall									
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN	Load U -10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.859** UF Plant 12 - Frame 3 E 28887.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.860** UF Plant 12 - Frame 3 E 28887.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.861** UF Plant 12 - Frame 3 E 30107.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.862** UF Plant 12 - Frame 3 E 30107.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.863** UF Plant 12 - Frame 4 E 30987.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.864** UF Plant 12 - Frame 4 E 32207.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.865** UF Plant 12 - Frame 4 E 30987.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.866** UF Plant 12 - Frame 4 E 32207.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.867** UF Plant 12 - Frame 5 E 33087.50    N -66880.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.868** UF Plant 12 - Frame 5 E 33087.50    N -69300.    U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12 **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.869** UF Plant 12 - Frame 5 E 34307.50 N -69300. U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.870** UF Plant 12 - Frame 5 E 34307.50 N -66880. U 100.00

Membrane plant 12

**Earthing / Equipotential Bonding:**  Membrane plant 12

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.871** Support - Safety breakers and cable trays E 3200.00 N -70170. U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.872** Support - Safety breakers and cable trays E 5600.00 N -70170. U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.873** Support - Safety breakers and cable trays E 8000.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.874** Support - Safety breakers and cable trays E 10400.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.875** Support - Safety breakers and cable trays E 12800.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.876** Support - Safety breakers and cable trays E 15200.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Column > Concrete Wind E1.126 Column footer for wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.877** Support - Safety breakers and cable trays E 17600.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete Wind E1.126    Column footer for wind load

**Room**

	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.878** Support - Safety breakers and cable trays E 20000.00    N -70170.    U 100.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete Wind E1.126    Column footer for wind load

**Room**

	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**00.881** Membrane plant 13 - Process tank E 2684.31    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:**    Rev. 4 - 2012.09.21

**Interface**    Tank Support - Point Load Placed on cirkular plate direct on floor

**Room**    12.3.0.01    Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.882** Membrane plant 13 - Process tank E 3100.00    N -68420.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:**    Rev. 4 - 2012.09.21

**Interface**    Tank Support - Point Load Placed on cirkular plate direct on floor

**Room**    12.3.0.01    Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.883** Membrane plant 13 - Process tank E 3515.69    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.884** Membrane plant 13 - Balance tank E 5640.00    N -69500.    U 388.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.885** Membrane plant 13 - Balance tank E 5120.38    N -68600.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.886** Membrane plant 13 - Balance tank E 6159.62    N -68600.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.887** Membrane plant 14 - Process tank E 8760.00    N -68484.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.888** Membrane plant 14 - Process tank E 8760.00    N -69315.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.889** Membrane plant 14 - Balance tank E 38157.00    N -57704.    U 176.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.890** Membrane plant 14 - Balance tank E 38362.00    N -58060.    U 176.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.891** Membrane plant 13 - Process tank E 9480.00    N -68900.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.892** Membrane plant 14 - Balance tank E 38157.00    N -58415.    U 176.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.901** Membrane plant 14 - Process tank E 12680.00    N -68900.    U 238.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.902** Membrane plant 14 - Process tank E 11960.00    N -69315.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.903** Membrane plant 14 - Process tank E 11960.00    N -68484.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.904** UF11 Ice water tank E 25053.00    N -61800.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.905** UF11 Ice water tank E 24533.38    N -60900.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.906** UF11 Ice water tank E 25572.62    N -60900.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.907** Mambrane plant 16 - Balance tank E 14384.31    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.908** Mambrane plant 16 - Balance tank E 14800.00    N -68420.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.909** Membrane plant 16 - Balance tank E 15215.69    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.910** Membrane plant 16 - Balance tank E 18384.31    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.911** Membrane plant 16 - Balance tank E 18800.00    N -68420.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.3.0.01                      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.912** Mambrane plant 16 - Balance tank E 19215.69    N -69140.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.913** Mambrane plant 17 - Balance tank E 21880.00    N -68900.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.914** Mambrane plant 17 - Balance tank E 21160.00    N -69315.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.915** Mambrane plant 17 - Balance tank E 21160.00    N -68484.    U 38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**00.916** UF12 Ice water tank E 25053.00    N -63800.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.917** UF12 Ice water tank E 24533.38    N -62900.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.918** UF12 Ice water tank E 25572.62    N -62900.    U    38.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.921** UF Plant 12 - Process tank 1 E 38915.69    N -61304.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.922** UF Plant 12 - Process tank 1 E 38500.00    N -62024.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.923** UF Plant 12 - Process tank 1 E 38084.31    N -61304.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.924** UF Plant 12 - Process tank 2 E 38915.69    N -62554.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -3,5 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**00.925** UF Plant 12 - Process tank 2 E 38500.00    N -63274.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.926** UF Plant 12 - Process tank 2 E 38084.31    N -62554.    U 218.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.927** UF Plant 12 - Balance tank E 38759.81    N -63614.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.928** UF Plant 12 - Balance tank E 38500.00    N -64064.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.929** UF Plant 12 - Balance tank E 38240.19    N -63614.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.930** UF Plant 11 - Process tank 1 E 38915.69    N -67707.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.931** UF Plant 11 - Process tank 1 E 38500.00    N -68427.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E    0 kN    Load N    0 kN    Load U    -3,5 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**00.932** UF Plant 11 - Process tank 1 E 38084.31    N -67707.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.933** UF Plant 11 - Process tank 2 E 38915.69    N -68957.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.934** UF Plant 11 - Process tank 2 E 38500.00    N -69677.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.935** UF Plant 11 - Process tank 2 E 38084.31    N -68957.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.936** UF Plant 11 - Balance tank E 38759.81    N -70017.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.937** UF Plant 11 - Balance tank E 38500.00    N -70467.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**00.938** UF Plant 11 - Balance tank E 38240.19    N -70017.    U 18.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E    0 kN    Load N    0 kN    Load U    -1,5 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**00.971** MF Plant 19 E 31602.00    N -58660.    U 126.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.972** MF Plant 19 E 31602.00    N -57300.    U 126.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.973** MF Plant 19 E 31602.00    N -55940.    U 126.00

**Earthing / Equipotential Bonding:**  **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.974** MF Plant 19 E 33402.00 N -58660. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.975** MF Plant 19 E 33402.00 N -57300. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.976** MF Plant 19 E 33402.00 N -55940. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.977** MF Plant 19 E 33602.00 N -58660. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.978** MF Plant 19

E 33602.00

N -57300.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.979** MF Plant 19

E 33602.00

N -55940.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.980** MF Plant 19

E 35402.00

N -58660.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**00.981** MF Plant 19 E 35402.00 N -57300. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.982** MF Plant 19 E 35402.00 N -55940. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.983** MF Plant 19 E 35902.00 N -58660. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**00.984** MF Plant 19 E 35902.00 N -57300. U 126.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.985** MF Plant 19

E 35902.00

N -55940.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.986** MF Plant 19

E 37702.00

N -58660.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

**00.987** MF Plant 19

E 37702.00

N -57300.

U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT

Load E

0 kN

Load N

0 kN

Load U

-2 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

OPERATIONAL LOAD

Load E

0 kN

Load N

0 kN

Load U

-1 kN

Moment W

0 kNm

Moment N

0 kNm

Moment U

0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

00.988 MF Plant 19

E 37702.00 N -55940. U 126.00

Earthing / Equipotential Bonding: 

Status: Rev. 4 - 2012.09.21

Interface Machinery foot

M1.101

Rubber contact to surface

Room 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

Summary for 'MainLevel' = 0 (790 detail records)

<b>Sum</b>	<b>542</b>	<b>42</b>	<b>-12269,6</b>	<b>0</b>	<b>5121</b>	<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **13**

**13.101** N/S Main Pipe Rack - Support Structures E 25000.00 N -30500. U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.102** N/S Main Pipe Rack - Support Structures E 26650.00 N -30500. U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.103** N/S Main Pipe Rack - Support Structures E 25000.00 N -32500. U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.104** N/S Main Pipe Rack - Support Structures E 26650.00    N -32500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.105** N/S Main Pipe Rack - Support Structures E 25000.00    N -34500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.106** N/S Main Pipe Rack - Support Structures E 26650.00    N -34500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.107** N/S Main Pipe Rack - Support Structures E 25000.00    N -36500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -5 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.108** N/S Main Pipe Rack - Support Structures E 26650.00    N -36500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles    E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.1.01                      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.109** N/S Main Pipe Rack - Support Structures E 25000.00    N -38500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles    E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.1.01                      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.110** N/S Main Pipe Rack - Support Structures E 26650.00    N -38500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles    E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.1.01                      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.111** N/S Main Pipe Rack - Support Structures E 25000.00    N -40500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.112** N/S Main Pipe Rack - Support Structures E 26650.00    N -40500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.121** N/S Main Pipe Rack - Support Structures E 25000.00    N -42500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.122** N/S Main Pipe Rack - Support Structures E 26650.00    N -42500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.123** N/S Main Pipe Rack - Support Structures E 25000.00    N -44500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.124** N/S Main Pipe Rack - Support Structures E 26650.00    N -44500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.125** N/S Main Pipe Rack - Support Structures E 25000.00    N -46500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>13.126</b>	N/S Main Pipe Rack - Support Structures	E 26650.00	N -46500.	U 13328.28
	Pipe support - mounted onto TT-profiles			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles	<b>Status:</b>		
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.127</b>	N/S Main Pipe Rack - Support Structures	E 25000.00	N -48500.	U 13328.28
	Pipe support - mounted onto TT-profiles			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles	<b>Status:</b>		
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.129</b>	N/S Main Pipe Rack - Support Structures	E 25000.00	N -50500.	U 13328.28
	Pipe support - mounted onto TT-profiles			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles	<b>Status:</b>		
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.130</b>	N/S Main Pipe Rack - Support Structures	E 26650.00	N -50500.	U 13328.28
	Pipe support - mounted onto TT-profiles			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles	<b>Status:</b>		
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.131** N/S Main Pipe Rack - Support Structures E 25000.00    N -52500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.132** N/S Main Pipe Rack - Support Structures E 26650.00    N -52500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.134** N/S Main Pipe Rack - Support Structures E 26650.00    N -54500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>13.135</b>	N/S Main Pipe Rack - Support Structures	E 25000.00	N -56500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.136</b>	N/S Main Pipe Rack - Support Structures	E 26650.00	N -56500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-5 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.151</b>	E/W Main Pipe Rack - Support Structures	E 27799.98	N -59000.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-4 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-3 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.152</b>	E/W Main Pipe Rack - Support Structures	E 27799.98	N -57350.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-4 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.153** E/W Main Pipe Rack - Support Structures E 29799.98    N -59000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.155** E/W Main Pipe Rack - Support Structures E 31799.98    N -59000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.156** E/W Main Pipe Rack - Support Structures E 31799.98    N -57350.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>13.158</b>	E/W Main Pipe Rack - Support Structures	E 33799.98	N -57350.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>13.159</b>	E/W Main Pipe Rack - Support Structures	E 35799.98	N -59000.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>				
	Load E	kN	Load N	kN
			Load U	kN
			Moment W	kNm
			Moment N	kNm
			Moment U	kNm

<b>13.160</b>	E/W Main Pipe Rack - Support Structures	E 35799.98	N -57350.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>13.161</b>	E/W Main Pipe Rack - Support Structures	E 37799.98	N -59000.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.162** E/W Main Pipe Rack - Support Structures E 37799.98    N -57350.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.163** E/W Main Pipe Rack - Support Structures E 39799.98    N -59000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.164** E/W Main Pipe Rack - Support Structures E 39799.98    N -57350.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.181** N/S Main Pipe Rack - Support Structures E 38300.00    N -59500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.182** N/S Main Pipe Rack - Support Structures E 40800.00    N -59500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.183** N/S Main Pipe Rack - Support Structures E 38300.00    N -61500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.184** N/S Main Pipe Rack - Support Structures E 40800.00    N -61500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>13.185</b>	N/S Main Pipe Rack - Support Structures	E 38300.00	N -63500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>13.186</b>	N/S Main Pipe Rack - Support Structures	E 40800.00	N -63500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>13.187</b>	N/S Main Pipe Rack - Support Structures	E 38300.00	N -65500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

<b>13.188</b>	N/S Main Pipe Rack - Support Structures	E 40800.00	N -65500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
		Load U	-4 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
		Load U	-3 kN	Moment W
			0 kNm	Moment N
			0 kNm	Moment U
			0 kNm	Moment U

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.189** N/S Main Pipe Rack - Support Structures E 38300.00    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.190** N/S Main Pipe Rack - Support Structures E 40800.00    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.191** N/S Main Pipe Rack - Support Structures E 38300.00    N -69500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.192** N/S Main Pipe Rack - Support Structures E 40800.00    N -69500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.193** N/S Main Pipe Rack - Support Structures E 38300.00    N -72000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.194** N/S Main Pipe Rack - Support Structures E 40800.00    N -72000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.201** E/W Main Pipe Rack - Support Structures E 37800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04 Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.202** E/W Main Pipe Rack - Support Structures E 37800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.203** E/W Main Pipe Rack - Support Structures E 35800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.204** E/W Main Pipe Rack - Support Structures E 35800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.205** E/W Main Pipe Rack - Support Structures E 33800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.206** E/W Main Pipe Rack - Support Structures E 33800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.207** E/W Main Pipe Rack - Support Structures E 31800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.208** E/W Main Pipe Rack - Support Structures E 31800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.209** E/W Main Pipe Rack - Support Structures E 29800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.211** E/W Main Pipe Rack - Support Structures E 27800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.212** E/W Main Pipe Rack - Support Structures E 27800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.213** E/W Main Pipe Rack - Support Structures E 25800.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.214** E/W Main Pipe Rack - Support Structures E 25800.02    N -67500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.280** Pipe Rack to Chrystalization E 49300.02    N -68000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.281** Pipe Rack to Chrystalization E 49300.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.283** Pipe Rack to Chrystalization E 47300.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.284** Pipe Rack to Chrystalization E 47300.02    N -68000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.285** Pipe Rack to Chrystalization E 45300.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.286** Pipe Rack to Chrystalization E 45300.02    N -68000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.287** Pipe Rack to Chrystalization E 43300.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.288** Pipe Rack to Chrystalization E 43300.02    N -68000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.289** Pipe Rack to Chrystalization E 41300.02    N -69600.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.1.0.04	Process Hall											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.290** Pipe Rack to Chrystalization E 41300.02    N -68000.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.291** Pipe Rack - Pasteurization area E 28250.02    N -52500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.292** Pipe Rack - Pasteurization area E 28250.02    N -48500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.293** Pipe Rack - Pasteurization area E 30250.02    N -52500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04    Process Hall

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.294** Pipe Rack - Pasteurization area E 30250.02    N -48500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.295** Pipe Rack - Pasteurization area E 32250.02    N -52500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.296** Pipe Rack - Pasteurization area E 32250.02    N -48500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.0.04      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

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<b>13.297</b>	Pipe Rack - Heat & hold area	E 28450.02	N -48500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-8 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-4 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.298</b>	Pipe Rack - Heat & hold area	E 28450.02	N -44500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-8 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-4 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.299</b>	Pipe Rack - Heat & hold area	E 30450.02	N -48500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-8 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN
	Load U	-4 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

<b>13.300</b>	Pipe Rack - Heat & hold area	E 30450.02	N -44500.	U 13328.28
Pipe support - mounted onto TT-profiles				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted onto TT-profiles <b>Status:</b>				
<b>Interface</b>	Fork - TT profiles	E6.701	Forklike attachedment to TT profiles	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-8 kN	Moment W	0 kNm
			Moment N	0 kNm
			Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -4 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.301** Pipe Rack - De-coloring area E 28250.02    N -44500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.302** Pipe Rack - De-coloring area E 28250.02    N -42500.    U 13328.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles                      **Status:**

**Interface**    Fork - TT profiles                      E6.701                      Forklike attachedment to TT profiles

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.351** Pipe Rack Dryer building - Level 8.000 E 37800.02    N -62500.    U 13328.28

Pipe support - mounted with adhesive anchors to cealing

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ce                      **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>13.352</b>	Pipe Rack Dryer building - Level 8.000	E 37800.02	N -64600.	U 13328.28
Pipe support - mounted with adhesive anchors to ceiling				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted with adhesive anchors to ceiling <b>Status:</b>				
<b>Interface</b>	Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN

<b>13.353</b>	Pipe Rack Dryer building - Level 8.000	E 35800.02	N -62500.	U 13328.28
Pipe support - mounted with adhesive anchors to ceiling				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted with adhesive anchors to ceiling <b>Status:</b>				
<b>Interface</b>	Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN

<b>13.354</b>	Pipe Rack Dryer building - Level 8.000	E 35800.02	N -64600.	U 13328.28
Pipe support - mounted with adhesive anchors to ceiling				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted with adhesive anchors to ceiling <b>Status:</b>				
<b>Interface</b>	Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN

<b>13.355</b>	Pipe Rack Dryer building - Level 8.000	E 33800.02	N -62500.	U 13328.28
Pipe support - mounted with adhesive anchors to ceiling				
<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Pipe support - mounted with adhesive anchors to ceiling <b>Status:</b>				
<b>Interface</b>	Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.1.0.04	Process Hall		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -2 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.356** Pipe Rack Dryer building - Level 8.000 E 33800.02    N -64600.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete    E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.357** Pipe Rack Dryer building - Level 8.000 E 31800.02    N -62500.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete    E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.358** Pipe Rack Dryer building - Level 8.000 E 31800.02    N -64600.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete    E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.359** Pipe Rack Dryer building - Level 8.000 E 29800.02    N -62500.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.360** Pipe Rack Dryer building - Level 8.000 E 29800.02    N -64600.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.361** Pipe Rack Dryer building - Level 8.000 E 27800.02    N -62500.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.362** Pipe Rack Dryer building - Level 8.000 E 27800.02    N -64600.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.1.0.04    Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      0 kN    Load U      -2 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.363** Pipe Rack Dryer building - Level 8.000 E 25800.02    N -62500.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete                                      E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.364** Pipe Rack Dryer building - Level 8.000 E 25800.02    N -64600.    U 13328.28

Pipe support - mounted with adhesive anchors to ceiling

**Earthing / Equipotential Bonding:**  Pipe support - mounted with adhesive anchors to ceiling **Status:**

**Interface**    Column > Concrete                                      E1.101                      Column footer for non-wind load

**Room**            12.1.0.04                      Process Hall

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.401** Pipe bridge N/S in dryer building E 39890.00    N -74850.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath **Status:**

**Interface**    Column > Concrete                                      E1.101                      Column footer for non-wind load

**Room**            12.2.3.05                      MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.402** Pipe bridge N/S in dryer building E 43890.00 N -74850. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.403** Pipe bridge N/S in dryer building E 39890.00 N -76950. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.404** Pipe bridge N/S in dryer building E 43890.00 N -76950. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.405** Pipe bridge N/S in dryer building E 39890.00 N -79050. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      -15 kN    Load U      0 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**13.406** Pipe bridge N/S in dryer building E 43890.00    N -79050.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath                      **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.3.05                      MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.407** Pipe bridge N/S in dryer building E 39890.00    N -81250.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath                      **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.3.05                      MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.408** Pipe bridge N/S in dryer building E 43890.00    N -81250.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath                      **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.3.05                      MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.409** Pipe bridge N/S in dryer building E 39890.00 N -83350. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.410** Pipe bridge N/S in dryer building E 43890.00 N -83350. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.411** Pipe bridge N/S in dryer building E 39890.00 N -85450. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-10 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-15 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.412** Pipe bridge N/S in dryer building E 43890.00 N -85450. U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.3.05 MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD                      Load E      0 kN    Load N      -14 kN    Load U      0 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**13.413** Pipe bridge N/S in dryer building E 39890.00    N -87350.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.414** Pipe bridge N/S in dryer building E 43890.00    N -87350.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.415** Pipe bridge N/S in dryer building E 39890.00    N -89450.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath **Status:**

**Interface**    Column > Concrete                      E1.101                      Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.416** Pipe bridge N/S in dryer building E 43890.00    N -89450.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.417** Pipe bridge N/S in dryer building E 39890.00    N -91550.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.418** Pipe bridge N/S in dryer building E 43890.00    N -91550.    U 13150.28

Placed under floor - room beneath

**Earthing / Equipotential Bonding:**  Placed under floor - room beneath

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**            12.2.2-6.08            Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	-14 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.451** Air duct support E 47468.49    N -88652.    U 13520.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**            12.2.3.06            Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.452** Air duct support

E 48297.49 N -88652. U 13520.00

Earthing / Equipotential Bonding:

Status:

**Interface**

**Room** 12.2.3.06 Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**13.453** Air duct support

E 49126.49 N -88652. U 13520.00

Earthing / Equipotential Bonding:

Status:

**Interface**

**Room** 12.2.3.06 Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	-8 kN	Load U	0 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**13.601** E/W Pipe Rack Evaporator room - Support Structures

E 27950.02 N -29300. U 13328.28

Earthing / Equipotential Bonding:

Status:

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.602** E/W Pipe Rack Evaporator room - Support Structures

E 27950.02 N -30500. U 13328.28

Earthing / Equipotential Bonding:

Status:

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.603** E/W Pipe Rack Evaporator room - Support Structures E 29950.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.604** E/W Pipe Rack Evaporator room - Support Structures E 29950.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.605** E/W Pipe Rack Evaporator room - Support Structures E 31950.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.606** E/W Pipe Rack Evaporator room - Support Structures E 31950.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.607** E/W Pipe Rack Evaporator room - Support Structures E 33950.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.608** E/W Pipe Rack Evaporator room - Support Structures E 33950.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.609** E/W Pipe Rack Evaporator room - Support Structures E 35750.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**13.610** E/W Pipe Rack Evaporator room - Support Structures E 35750.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Fork - TT profiles E6.701      Forklike attachedment to TT profiles

**Room**      12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.611** E/W Pipe Rack Evaporator room - Support Structures E 37750.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Fork - TT profiles E6.701      Forklike attachedment to TT profiles

**Room**      12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.612** E/W Pipe Rack Evaporator room - Support Structures E 37750.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Fork - TT profiles E6.701      Forklike attachedment to TT profiles

**Room**      12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.613** E/W Pipe Rack Evaporator room - Support Structures E 39750.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.614** E/W Pipe Rack Evaporator room - Support Structures E 39750.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.615** E/W Pipe Rack Evaporator room - Support Structures E 41550.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.616** E/W Pipe Rack Evaporator room - Support Structures E 41550.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -3 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**13.617** E/W Pipe Rack Evaporator room - Support Structures E 43550.02    N -29300.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Fork - TT profiles E6.701      Forklike attachedment to TT profiles

**Room**      12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.618** E/W Pipe Rack Evaporator room - Support Structures E 43550.02    N -30500.    U 13328.28

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Fork - TT profiles E6.701      Forklike attachedment to TT profiles

**Room**      12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**13.801** Electrical Cabinet / MCC E 41950.00    N -77065.    U 13570.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**      12.2.3.05      MCC Room (SPX)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**13.802** Electrical Cabinet / MCC E 44350.00    N -77065.    U 13570.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**      12.2.3.05      MCC Room (SPX)

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT                      Load E      0 kN    Load N      0 kN    Load U      -10 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.803** Electrical Cabinet / MCC E 41950.00    N -79315.    U 13570.00

Earthing / Equipotential Bonding:

Status:

### Interface

Room      12.2.3.05      MCC Room (SPX)

DEAD WEIGHT                      Load E      0 kN    Load N      0 kN    Load U      -10 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.804** Electrical Cabinet / MCC E 44350.00    N -79315.    U 13570.00

Earthing / Equipotential Bonding:

Status:

### Interface

Room      12.2.3.05      MCC Room (SPX)

DEAD WEIGHT                      Load E      0 kN    Load N      0 kN    Load U      -10 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.805** Electrical Cabinet / MCC E 41950.00    N -81565.    U 13570.00

Earthing / Equipotential Bonding:

Status:

### Interface

Room      12.2.3.05      MCC Room (SPX)

DEAD WEIGHT                      Load E      0 kN    Load N      0 kN    Load U      -10 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

**13.806** Electrical Cabinet / MCC E 44350.00    N -81565.    U 13570.00

Earthing / Equipotential Bonding:

Status:

### Interface

Room      12.2.3.05      MCC Room (SPX)

DEAD WEIGHT                      Load E      0 kN    Load N      0 kN    Load U      -10 kN    Moment W                      0 kNm    Moment N                      0 kNm    Moment U                      0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**13.807** Electrical Cabinet / MCC E 41950.00    N -83815.    U 13570.00

**Earthing / Equipotential Bonding:**  **Status:**

**Interface**

<b>Room</b>	12.2.3.05	MCC Room (SPX)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.808** Electrical Cabinet / MCC E 44350.00    N -83815.    U 13570.00

**Earthing / Equipotential Bonding:**  **Status:**

**Interface**

<b>Room</b>	12.2.3.05	MCC Room (SPX)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.809** Electrical Cabinet / MCC E 41950.00    N -74815.    U 14170.00

**Earthing / Equipotential Bonding:**  **Status:**

**Interface**

<b>Room</b>	12.2.3.05	MCC Room (SPX)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**13.810** Electrical Cabinet / MCC E 44350.00    N -74815.    U 14170.00

**Earthing / Equipotential Bonding:**  **Status:**

**Interface**

<b>Room</b>	12.2.3.05	MCC Room (SPX)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Summary for 'MainLevel' = 13 (311 detail records)

<b>Sum</b>	0	-453	-1233	0	0	0
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **14**
**14.101** 144T01 Cyclone E 41570.00 N -93570. U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732**Status:** Rev. 5 - 2012.10.10**Interface** Column > Concrete E1.101 Column footer for non-wind load**Room** 12.2.2-6.08 Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**14.102** 144T01 Cyclone E 41980.05 N -92580. U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732**Status:** Rev. 5 - 2012.10.10**Interface** Column > Concrete E1.101 Column footer for non-wind load**Room** 12.2.2-6.08 Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**14.103** 144T01 Cyclone E 42970.00 N -92170. U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732**Status:** Rev. 5 - 2012.10.10**Interface** Column > Concrete E1.101 Column footer for non-wind load**Room** 12.2.2-6.08 Zyclon + filter 2

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**14.104** 144T01 Cyclone E 43959.95    N -92580.    U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732

**Status:** Rev. 5 - 2012.10.10

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**14.105** 144T01 Cyclone E 44370.00    N -93569.    U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732

**Status:** Rev. 5 - 2012.10.10

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**14.106** 144T01 Cyclone E 43959.95    N -94559.    U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732

**Status:** Rev. 5 - 2012.10.10

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**14.107** 144T01 Cyclone E 42970.00    N -94970.    U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732

**Status:** Rev. 5 - 2012.10.10

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**14.108** 144T01 Cyclone E 41980.05    N -94559.    U 14500.00

See detail on drawing 915.732

**Earthing / Equipotential Bonding:**  See detail on drawing 915.732

**Status:** Rev. 5 - 2012.10.10

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-28 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**14.201** Filter - Power drying E 42820.00    N -97823.    U 14498.00

Ring fundament. See drawing 914.440 for further details

**Earthing / Equipotential Bonding:**  Ring fundament. See drawing 914.440 for further de **Status:** Rev. 5 - 2012.10.10

**Interface** Ring support - Wind load Tank/Vessel placed on support mounted with cast-in bolts

Room	12.2.2-6.08	Zyclon + filter 2											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-80 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DISASTER LOAD	Load E	0 kN	Load N	0 kN	Load U	-140 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-30 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

Summary for 'MainLevel' = 14 (28 detail records)

<b>Sum</b>		<b>0</b>	<b>0</b>	<b>-537</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **18**

**18.331** Air conditioner E 50180.49    N -86070.    U 18175.00

Air Unit

**Earthing / Equipotential Bonding:**  Air Unit **Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** X Air Treatment Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**18.351** Platform level 18.820 E 39519.40    N -95643.    U 17802.00

Support structures for platform

**Earthing / Equipotential Bonding:**  Support structures for platform **Status:**

**Interface**

**Room** 12.2.2-6.08 Zyclon + filter 3

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**18.352** Platform level 18.820 E 45674.40    N -95644.    U 17802.00

Support structures for platform

**Earthing / Equipotential Bonding:**  Support structures for platform **Status:**

**Interface**

**Room** 12.2.2-6.08 Zyclon + filter 3

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**18.353** Platform level 18.820 E 39519.40    N -89643.    U 17802.00

Support structures for platform

**Earthing / Equipotential Bonding:**  Support structures for platform **Status:**

**Interface**

**Room** 12.2.2-6.08 Zyclon + filter 3



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**18.354** Platform level 18.820 E 45674.40    N -89644.    U 17802.00

Support structures for platform

**Earthing / Equipotential Bonding:**  Support structures for platform

**Status:**

**Interface**

**Room**      12.2.2-6.08      Zyclon + filter 3

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**18.401** Support - air pre-heater E 46118.50    N -83870.    U 18255.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**18.402** Support - air pre-heater E 46118.50    N -85070.    U 18255.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**18.403** Support - air pre-heater E 47318.50    N -83870.    U 18255.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**

**Room**

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**18.404** Support - air pre-heater E 47318.50    N -85070.    U 18255.01

Earthing / Equipotential Bonding:

Status:

Interface

Room

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

*Summary for 'MainLevel' = 18 (13 detail records)*

<b>Sum</b>	0	0	-60	0	0	0	0
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **22**

**22.101** Platform level 22.150 E 39569.40    N -91593.    U 22015.00

Platform support

**Earthing / Equipotential Bonding:**  Platform support

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.2.2-6.08    Zyclon + filter 4

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-25 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	15 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**22.102** Platform level 22.150 E 45479.60    N -91594.    U 22015.00

Platform support

**Earthing / Equipotential Bonding:**  Platform support

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**    12.2.2-6.08    Zyclon + filter 4

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-25 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	15 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**23.401** Support - Inlet duct (Heater & Damper) E 39632.49    N -84970.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**

	Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**23.402** Support - Inlet duct (Heater & Damper) E 41132.49    N -84970.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

**Room**

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**23.403** Support - Inlet duct (Heater & Damper) E 44332.49    N -84970.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101      Column footer for non-wind load

**Room**

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**23.404** Support - Inlet duct (Heater & Damper) E 45632.49    N -84970.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101      Column footer for non-wind load

**Room**

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**23.405** Support - Inlet duct (Heater & Damper) E 39632.49    N -86170.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101      Column footer for non-wind load

**Room**

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**23.406** Support - Inlet duct (Heater & Damper) E 41132.49    N -86170.    U 22990.01

**Earthing / Equipotential Bonding:**

**Status:**

**Interface**    Column > Concrete E1.101      Column footer for non-wind load

**Room**

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**23.407** Support - Inlet duct (Heater & Damper)

E 44332.49 N -86170. U 22990.01

Earthing / Equipotential Bonding: **Status:****Interface** Column > Concrete

E1.101

Column footer for non-wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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**23.408** Support - Inlet duct (Heater & Damper)

E 45632.49 N -86170. U 22990.01

Earthing / Equipotential Bonding: **Status:****Interface** Column > Concrete

E1.101

Column footer for non-wind load

**Room**

Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm
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*Summary for 'MainLevel' = 22 (12 detail records)*

<b>Sum</b>	0		0		-20		0		0		0
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **23**

**23.201** Steam heat exchanger unit E 43855.00 N -87010. U 23102.50

Frame heating unit

**Earthing / Equipotential Bonding:**  Frame heating unit **Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.2.5.06 Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**23.202** Steam heat exchanger unit E 41355.00 N -87010. U 23102.50

Frame heating unit

**Earthing / Equipotential Bonding:**  Frame heating unit **Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.2.5.06 Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**23.203** Steam heat exchanger unit E 43855.00 N -86410. U 23102.50

Frame heating unit

**Earthing / Equipotential Bonding:**  Frame heating unit **Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.2.5.06 Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**23.204** Steam heat exchanger unit E 41355.00    N -86410.    U 23102.50

Frame heating unit

**Earthing / Equipotential Bonding:**  Frame heating unit

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.2.5.06      Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**23.371** Fan Cold Air E 47147.49    N -83370.    U 23390.00

Fan

**Earthing / Equipotential Bonding:**  Fan

**Status:**

**Interface**

**Room** 12.2.5.06      Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**23.381** Fan Exhaust E 42323.49    N -91070.    U 23257.00

Fan

**Earthing / Equipotential Bonding:**  Fan

**Status:**

**Interface**

**Room** 12.2.5.06      Air treatment

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-30 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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*Summary for 'MainLevel' = 23 (10 detail records)*

<b>Sum</b>		<b>0</b>		<b>0</b>		<b>-56</b>		<b>0</b>		<b>0</b>		<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **27**

**27.101** Support Structure - Exhaust Sound Attenuators E 41973.50    N -90420.    U 27030.00

Earthing / Equipotential Bonding: 

Status:

**Interface**

Room	Y	Utility Zyclon + filter
DEAD WEIGHT		Load E    0 kN    Load N    0 kN    Load U    -6 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**27.102** Support Structure - Exhaust Sound Attenuators E 44373.50    N -90420.    U 27030.00

Earthing / Equipotential Bonding: 

Status:

**Interface**

Room	Y	Utility Zyclon + filter
DEAD WEIGHT		Load E    0 kN    Load N    0 kN    Load U    -6 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**27.103** Support Structure - Exhaust Sound Attenuators E 41973.50    N -95220.    U 27030.00

Earthing / Equipotential Bonding: 

Status:

**Interface**

Room	Y	Utility Zyclon + filter
DEAD WEIGHT		Load E    0 kN    Load N    0 kN    Load U    -6 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm

**27.104** Support Structure - Exhaust Sound Attenuators E 44373.50    N -95220.    U 27030.00

Earthing / Equipotential Bonding: 

Status:

**Interface**

Room	Y	Utility Zyclon + filter
DEAD WEIGHT		Load E    0 kN    Load N    0 kN    Load U    -6 kN    Moment W    0 kNm    Moment N    0 kNm    Moment U    0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**27.351** Fan CIP vent

E 43344.50    N -94420.    U 27340.00

Earthing / Equipotential Bonding:

Status:

**Interface**

Room	Y	Utility Zyclon + filter											
DEAD WEIGHT		Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

*Summary for 'MainLevel' = 27 (5 detail records)*

<b>Sum</b>			<b>0</b>		<b>0</b>		<b>-27</b>		<b>0</b>		<b>0</b>		<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **4**

**04.001** Evaporator - Calandria Access E 29955.00 N -40980. U 3690.00

Service plat form support

**Earthing / Equipotential Bonding:**  Service plat form support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	-5 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.003** Evaporator - Calandria Access E 31955.00 N -40980. U 3690.00

Service plat form support

**Earthing / Equipotential Bonding:**  Service plat form support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	5 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.004** Evaporator - Calandria Access E 31955.00 N -40980. U 2890.00

Service plat form support

**Earthing / Equipotential Bonding:**  Service plat form support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	-5 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**04.005** Evaporator - Calandria Access E 33455.00    N -40980.    U 3690.00

Service plat form support

**Earthing / Equipotential Bonding:**  Service plat form support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	5 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.006** Evaporator - Calandria Access E 33455.00    N -40980.    U 2890.00

Service plat form support

**Earthing / Equipotential Bonding:**  Service plat form support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

Room	12.1.0.02	Evaporator Room (Ground)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	-5 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.401** ML Tank - Lactose Wash E 40585.39    N -77814.    U 4070.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load Placed on cirkular plate direct on floor

Room	12.2.1.05	Buffertanks Decanter											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**04.402** ML Tank - Lactose Wash E 40895.00    N -77278.    U 4070.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.2.1.05	Buffertanks Decanter											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.403** ML Tank - Lactose Wash E 41204.61    N -77814.    U 4070.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.2.1.05	Buffertanks Decanter											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.405** Balance tank - Lactose Wash E 41685.00    N -76899.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.2.1.05	Buffertanks Decanter											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**04.406** Balance tank - Lactose Wash E 42315.00    N -76535.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

Room	12.2.1.05	Buffertanks Decanter											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

OPERATIONAL LOAD      Load E      0 kN    Load N      0 kN    Load U      -8 kN    Moment W      0 kNm    Moment N      0 kNm    Moment U      0 kNm

**04.407** Balance tank - Lactose Wash E 41685.00    N -76171.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.2.1.05      Buffertanks Decanter

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**04.410** Lactose Wash - Water tank E 41070.00    N -74070.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.2.1.05      Buffertanks Decanter

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**04.411** Lactose Wash - Water tank E 40440.00    N -74434.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room**      12.2.1.05      Buffertanks Decanter

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**04.412** Lactose Wash - Water tank E 40440.00    N -73706.    U 3940.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Tank Support - Point Load

Placed on cirkular plate direct on floor

**Room** 12.2.1.05 Buffertanks Decanter

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**04.421** Fan 1 E 49147.49    N -87370.    U 4890.00

Fan for fluid bed mounted on rubber feet for vibration insulation

**Earthing / Equipotential Bonding:**  Fan for fluid bed mounted on rubber feet for vibrati **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot

M1.101

Rubber contact to surface

**Room** 12.2.1.06 Ventilator Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**04.422** Fan 2 E 49147.49    N -85070.    U 4890.00

Fan for fluid bed mounted on rubber feet for vibration insulation

**Earthing / Equipotential Bonding:**  Fan for fluid bed mounted on rubber feet for vibrati **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot

M1.101

Rubber contact to surface

**Room** 12.2.1.06 Ventilator Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**04.423** Fan 3 E 49147.49    N -82770.    U 4890.00

Fan for fluid bed mounted on rubber feet for vibration insulation

**Earthing / Equipotential Bonding:**  Fan for fluid bed mounted on rubber feet for vibrati **Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot

M1.101

Rubber contact to surface

**Room** 12.2.1.06 Ventilator Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.424</b>	Fan 4	E 49147.49	N -80470.	U 4890.00
	Fan for fluid bed mounted on rubber feet for vibration insulation			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Fan for fluid bed mounted on rubber feet for vibrati	<b>Status:</b>	Rev. 4 - 2012.09.21	
	<b>Interface</b> Machinery foot	M1.101	Rubber contact to surface	
	<b>Room</b> 12.2.1.06	Ventilator Room		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-5 kN	Moment W 0 kNm
		Moment N	0 kNm	Moment U 0 kNm
<b>04.431</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -82255.	U 4333.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input checked="" type="checkbox"/> Ducting support	<b>Status:</b>	Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> BT12.2.1.3	Fluid Bed Room (1. Floor)		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	-1 kNm	Moment U 0 kNm
<b>04.432</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -83255.	U 4333.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b>	Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> BT12.2.1.3	Fluid Bed Room (1. Floor)		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	-1 kNm	Moment U 0 kNm
<b>04.433</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -84155.	U 4833.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b>	Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> BT12.2.1.3	Fluid Bed Room (1. Floor)		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	-1 kNm	Moment U 0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.434</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -85155.	U 4833.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	-1 kNm	Moment U	0 kNm
<b>04.435</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -86155.	U 5333.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	-1 kNm	Moment U	0 kNm
<b>04.436</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -87955.	U 5819.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	-1 kNm	Moment U	0 kNm
<b>04.437</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -89555.	U 5819.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input checked="" type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	-1 kNm	Moment U	0 kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.438</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -91155.	U 5819.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.439</b>	Support Structures - Ducting to Fluid Bed	E 45112.50	N -92855.	U 5819.66
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	BT12.2.1.3	Fluid Bed Room (1. Floor)		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	-1 kNm	Moment U	0 kNm
<b>04.440</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -87770.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.441</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -86970.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.442</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -87770.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support		<b>Status:</b> Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.443</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -86970.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support		<b>Status:</b> Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.444</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -85470.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support		<b>Status:</b> Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.445</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -85470.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support		<b>Status:</b> Rev. 4 - 2012.09.21	
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.446</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -84670.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.447</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -84670.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.448</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -83170.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm
<b>04.449</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -83170.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
<b>Room</b>	12.2.1.06	Ventilator Room		
DEAD WEIGHT	Load E	0 kN	Load N	0 kN
	Load U	-1,5 kN	Moment W	0 kNm
	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

<b>04.450</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -82370.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> 12.2.1.06	Ventilator Room		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	0 kNm	Moment U 0 kNm
<b>04.451</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -82370.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> 12.2.1.06	Ventilator Room		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	0 kNm	Moment U 0 kNm
<b>04.452</b>	Support Structures - Ducting to Fluid Bed	E 46557.50	N -80870.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> 12.2.1.06	Ventilator Room		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	0 kNm	Moment U 0 kNm
<b>04.453</b>	Support Structures - Ducting to Fluid Bed	E 47657.50	N -80870.	U 4219.01
	Ducting support			
	<b>Earthing / Equipotential Bonding:</b> <input type="checkbox"/> Ducting support	<b>Status:</b> Rev. 4 - 2012.09.21		
	<b>Interface</b> Column > Concrete	E1.101	Column footer for non-wind load	
	<b>Room</b> 12.2.1.06	Ventilator Room		
	DEAD WEIGHT	Load E	0 kN	Load N 0 kN
		Load U	-1,5 kN	Moment W 0 kNm
		Moment N	0 kNm	Moment U 0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**04.454** Support Structures - Ducting to Fluid Bed E 47657.50    N -80070.    U 4219.01

Ducting support

**Earthing / Equipotential Bonding:**  Ducting support

**Status:** Rev. 4 - 2012.09.21

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.1.06 Ventilator Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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**04.455** Support Structures - Ducting to Fluid Bed E 46557.50    N -80070.    U 4219.01

Ducting support

**Earthing / Equipotential Bonding:**  Ducting support

**Status:** Rev. 4 - 2012.09.21

**Interface**

**Room** 12.2.1.06 Ventilator Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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*Summary for 'MainLevel' = 4 (62 detail records)*

<b>Sum</b>		<b>0</b>		<b>-5</b>		<b>-232</b>		<b>0</b>		<b>-8</b>		<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **5**

**05.501** 1060 - Tank E 26500.00 N -25840. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

**Interface**

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-250 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2000 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	50 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	100 kNm	Moment U	0 kNm	

**05.502** 1060 - Tank E 32102.00 N -25840. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

**Interface**

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-250 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2000 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	50 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	100 kNm	Moment U	0 kNm	

**05.503** 1280 - Tank E 37702.00 N -25840. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

**Interface**

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-250 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2000 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	50 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	100 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**05.504** 1281 - Tank E 43302.00    N -25840.    U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-250 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2000 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	50 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	100 kNm	Moment U	0 kNm	

**05.505** 1281 - Tank E 29100.00    N -14440.    U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-250 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2000 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	50 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	100 kNm	Moment U	0 kNm	

**05.506** 1151 - Tank E 29200.00    N -22240.    U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-150 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1300 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**05.507** 1150 - Tank E 34870.00 N -22240. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-150 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1300 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	

**05.508** 1111 - Tank E 39250.00 N -22040. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-150 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1300 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	

**05.509** 1011 - Tank E 26500.00 N -18240. U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

### Interface

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-150 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1300 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**05.510** 1290 - Tank E 31600.00    N -18240.    U 5760.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

**Interface**

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-120 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1100 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	

**05.511** 1291 - Tank E 41800.00    N -25620.    U 5600.00

Tank - ring support

**Earthing / Equipotential Bonding:**  Tank - ring support

**Status:** Rev. 4 - 2012.09.21

**Interface**

Room	12.1.1.01	Tankfarm North (1. Floor)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-120 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1100 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
WIND LOADS	Load E	30 kN	Load N	0 kN	Load U	0 kN	Moment W	0 kNm	Moment N	60 kNm	Moment U	0 kNm	

Summary for 'MainLevel' = 5 (44 detail records)

<b>Sum</b>	<b>430</b>	<b>0</b>	<b>-19512</b>	<b>0</b>	<b>860</b>	<b>0</b>
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **6**

**06.101** E/W Main Pipe Rack - Support Structures (Lower Part) E 23800.02 N -69600. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.102** E/W Main Pipe Rack - Support Structures (Lower Part) E 23800.02 N -67500. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.103** E/W Main Pipe Rack - Support Structures (Lower Part) E 21800.02 N -69600. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.104** E/W Main Pipe Rack - Support Structures (Lower Part) E 21800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.105** E/W Main Pipe Rack - Support Structures (Lower Part) E 19800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.106** E/W Main Pipe Rack - Support Structures (Lower Part) E 19800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.107** E/W Main Pipe Rack - Support Structures (Lower Part) E 17800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.108** E/W Main Pipe Rack - Support Structures (Lower Part) E 17800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.109** E/W Main Pipe Rack - Support Structures (Lower Part) E 15800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.110** E/W Main Pipe Rack - Support Structures (Lower Part) E 15800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.111** E/W Main Pipe Rack - Support Structures (Lower Part) E 13800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.112** E/W Main Pipe Rack - Support Structures (Lower Part) E 13800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.113** E/W Main Pipe Rack - Support Structures (Lower Part) E 11800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.114** E/W Main Pipe Rack - Support Structures (Lower Part) E 11800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.115** E/W Main Pipe Rack - Support Structures (Lower Part) E 9800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.116** E/W Main Pipe Rack - Support Structures (Lower Part) E 9800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.117** E/W Main Pipe Rack - Support Structures (Lower Part) E 7800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.118** E/W Main Pipe Rack - Support Structures (Lower Part) E 7800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.119** E/W Main Pipe Rack - Support Structures (Lower Part) E 5800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.120** E/W Main Pipe Rack - Support Structures (Lower Part) E 5800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.121** E/W Main Pipe Rack - Support Structures (Lower Part) E 3800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room		Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm

**06.122** E/W Main Pipe Rack - Support Structures (Lower Part) E 3800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:**

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room		Load E	kN	Load N	kN	Load U	kN	Moment W	kNm	Moment N	kNm	Moment U	kNm



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Load E      kN    Load N      kN    Load U      kN    Moment W      kNm    Moment N      kNm    Moment U      kNm

**06.123** E/W Main Pipe Rack - Support Structures (Lower Part) E 1800.02    N -69600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**06.124** E/W Main Pipe Rack - Support Structures (Lower Part) E 1800.02    N -67500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**06.301** E/W Secondary Pipe Rack - Support Structures (Lower part) E 23800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

**Room** 12.3.0.01      Filtration Room (RO+NF)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.302** E/W Secondary Pipe Rack - Support Structures (Lower part) E 23800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.303** E/W Secondary Pipe Rack - Support Structures (Lower part) E 21800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.304** E/W Secondary Pipe Rack - Support Structures (Lower part) E 21800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.305** E/W Secondary Pipe Rack - Support Structures (Lower part) E 19800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.306** E/W Secondary Pipe Rack - Support Structures (Lower part) E 19800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.307** E/W Secondary Pipe Rack - Support Structures (Lower part) E 17800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.308** E/W Secondary Pipe Rack - Support Structures (Lower part) E 17800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.309** E/W Secondary Pipe Rack - Support Structures (Lower part) E 15800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.310** E/W Secondary Pipe Rack - Support Structures (Lower part) E 15800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.311** E/W Secondary Pipe Rack - Support Structures (Lower part) E 13800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.312** E/W Secondary Pipe Rack - Support Structures (Lower part) E 13800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.313** E/W Secondary Pipe Rack - Support Structures (Lower part) E 11800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.314** E/W Secondary Pipe Rack - Support Structures (Lower part) E 11800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.315** E/W Secondary Pipe Rack - Support Structures (Lower part) E 9800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.316** E/W Secondary Pipe Rack - Support Structures (Lower part) E 9800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.317** E/W Secondary Pipe Rack - Support Structures (Lower part) E 7800.02 N -62500. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.318** E/W Secondary Pipe Rack - Support Structures (Lower part) E 7800.02 N -64600. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.319** E/W Secondary Pipe Rack - Support Structures (Lower part) E 5800.02 N -62500. U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.320** E/W Secondary Pipe Rack - Support Structures (Lower part) E 5800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.321** E/W Secondary Pipe Rack - Support Structures (Lower part) E 3800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.322** E/W Secondary Pipe Rack - Support Structures (Lower part) E 3800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	



# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**06.323** E/W Secondary Pipe Rack - Support Structures (Lower part) E 1800.02    N -62500.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**06.324** E/W Secondary Pipe Rack - Support Structures (Lower part) E 1800.02    N -64600.    U 6500.28

Pipe support - mounted onto TT-profiles

**Earthing / Equipotential Bonding:**  Pipe support - mounted onto TT-profiles **Status:** Rev. 4 - 2012.09.21

**Interface** Fork - TT profiles E6.701 Forklike attachedment to TT profiles

Room	12.3.0.01	Filtration Room (RO+NF)											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-1,5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

Summary for 'MainLevel' = 6 (140 detail records)

<b>Sum</b>		0		0		-578		0		0		0
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **7**

**07.612** Support frame Pasteur Preheater MVR2 E 37670.00 N -30090. U 7830.00

Earthing / Equipotential Bonding:

Status:

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.613** Support frame Pasteur Preheater MVR2 E 37670.00 N -31090. U 7830.00

Earthing / Equipotential Bonding:

Status:

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.614** Support frame Pasteur Preheater MVR2 E 41070.00 N -31090. U 7830.00

Earthing / Equipotential Bonding:

Status:

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**07.615** Support frame Preheater MVR2 E 41920.00    N -31340.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.616** Support frame Preheater MVR2 E 38120.00    N -31340.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.617** Support frame Preheater MVR2 E 38120.00    N -32340.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-8 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.618** Support frame Preheater MVR2 E 41920.00    N -32340.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**07.624** Support frame Condenser Preheater MVR1

E 43480.00 N -39430. U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-21 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-35 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.646** Heat Exchanger - condensate cooler

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Tank Support - Point Load Placed on cirkular plate direct on floor

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.647** Heat Exchanger - condensate cooler

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Tank Support - Point Load Placed on cirkular plate direct on floor

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.648** Heat Exchanger - condensate cooler

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Tank Support - Point Load Placed on cirkular plate direct on floor

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-2 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

### 07.650 Support cable tray and switch gear

Earthing / Equipotential Bonding:

Status:

Interface Column > Concrete E1.101 Column footer for non-wind load

Room 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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### 07.651 Polisher - feed tank

Earthing / Equipotential Bonding:

Status:

Interface Tank Support - Point Load Placed on circular plate direct on floor

Room 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

### 07.652 Polisher - feed tank

Earthing / Equipotential Bonding:

Status:

Interface Tank Support - Point Load Placed on circular plate direct on floor

Room 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-3 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-4 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

Summary for 'MainLevel' = 7 (37 detail records)

Sum	0	0	-385	0	0	0
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

Level: **8**

**07.601** Support frame UF ROP E 50057.50    N -35170.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.602** Support frame UF ROP E 48837.50    N -35170.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.603** Support frame UF ROP E 48837.50    N -37590.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01 Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**07.604** Support frame UF ROP E 50057.50    N -37590.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:** Rev. 4 - 2012.09.21

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**07.611** Support frame Pasteur Preheater MVR2 E 41070.00    N -30090.    U 7830.00

**Earthing / Equipotential Bonding:**

**Status:**

**Interface** Machinery foot M1.101 Rubber contact to surface

**Room** 12.1.1.01      Evaporator Room (1. Floor)

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-7 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-16 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.401** Access platform - filter & cyclon bottom; support structure E 41644.50    N -92998.    U 8065.00

Access platform column

**Earthing / Equipotential Bonding:**  Access platform column

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2-6.08      Zyclon + filter 1

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.402** Access platform - filter & cyclon bottom; support structure E 41644.50    N -93998.    U 8065.00

Access platform column

**Earthing / Equipotential Bonding:**  Access platform column

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2-6.08      Zyclon + filter 1

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**08.406** Access platform - filter & cyclon bottom; support structure E 44814.50 N -98248. U 8065.00

Access platform column

**Earthing / Equipotential Bonding:**  Access platform column

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2-6.08 Zyclon + filter 1

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.407** Access platform - filter & cyclon bottom; support structure E 43814.50 N -93998. U 8065.00

Access platform column

**Earthing / Equipotential Bonding:**  Access platform column

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2-6.08 Zyclon + filter 1

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.408** Access platform - filter & cyclon bottom; support structure E 43814.50 N -92998. U 8065.00

Access platform column

**Earthing / Equipotential Bonding:**  Access platform column

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2-6.08 Zyclon + filter 1

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-5 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
PLATFORMS	Load E	0 kN	Load N	0 kN	Load U	-10 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.601** Decanter - Lactose Wash E 43557.00 N -74666. U 8100.00

Frame Support for decanter SBD750

**Earthing / Equipotential Bonding:**  Frame Support for decanter SBD750

**Status:**

**Interface** Column > Concrete E1.101 Column footer for non-wind load

**Room** 12.2.2.05 Decanter Room

DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
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# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-104 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.602** Decanter - Lactose Wash E 43557.00    N -75336.    U 8100.00

Frame Support for decanter SBD750

**Earthing / Equipotential Bonding:**  Frame Support for decanter SBD750 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-104 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.603** Decanter - Lactose Wash E 41777.00    N -75855.    U 8100.00

Frame Support for decanter SBD750

**Earthing / Equipotential Bonding:**  Frame Support for decanter SBD750 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-104 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

**08.604** Decanter - Lactose Wash E 41777.00    N -74666.    U 8100.00

Frame Support for decanter SBD750

**Earthing / Equipotential Bonding:**  Frame Support for decanter SBD750 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room										
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-104 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**08.605** Decanter - Lactose Wash E 42717.00    N -75856.    U 8100.00

Frame Support for decanter SBD750

**Earthing / Equipotential Bonding:**  Frame Support for decanter SBD750

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-6 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-104 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-20 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**08.611** Decanter - Lactose Wash E 42895.00    N -80955.    U 8100.00

Frame Support for decanter TSD600/600

**Earthing / Equipotential Bonding:**  Frame Support for decanter TSD600/600

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-210 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-32 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**08.612** Decanter - Lactose Wash E 42895.00    N -83455.    U 8100.00

Frame Support for decanter TSD600/600

**Earthing / Equipotential Bonding:**  Frame Support for decanter TSD600/600

**Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-210 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-32 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

# Load Scheme: 422, SPX Anhydro - ArNoCo

## DOC: 422-500\_CED11; Rev. 6 - AFC

**08.613** Decanter - Lactose Wash E 41555.00    N -83455.    U 8100.00

Frame Support for decanter TSD600/600

**Earthing / Equipotential Bonding:**  Frame Support for decanter TSD600/600 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-210 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-32 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**08.614** Decanter - Lactose Wash E 40905.00    N -81856.    U 8100.00

Frame Support for decanter TSD600/600

**Earthing / Equipotential Bonding:**  Frame Support for decanter TSD600/600 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-210 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-32 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

**08.615** Decanter - Lactose Wash E 40905.00    N -80955.    U 8100.00

Frame Support for decanter TSD600/600

**Earthing / Equipotential Bonding:**  Frame Support for decanter TSD600/600 **Status:**

**Interface**    Column > Concrete E1.101    Column footer for non-wind load

Room	12.2.2.05	Decanter Room											
DEAD WEIGHT	Load E	0 kN	Load N	0 kN	Load U	-11 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
DYNAMIC LOADS	Load E	0 kN	Load N	0 kN	Load U	-210 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	
OPERATIONAL LOAD	Load E	0 kN	Load N	0 kN	Load U	-32 kN	Moment W	0 kNm	Moment N	0 kNm	Moment U	0 kNm	

Summary for 'MainLevel' = 8 (56 detail records)

<b>Sum</b>	0	0	-2158	0	0	0
<b>Grand Total</b>	972	-416	-37067,6	0	5973	0