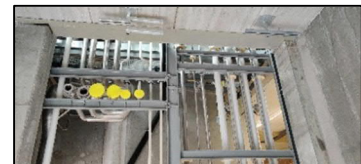
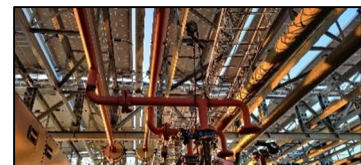
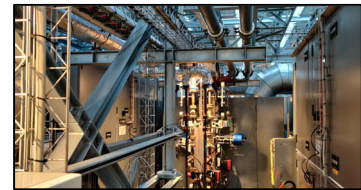


Commercial Buildings: Utility

P-330

Design of General Building
Utilities for Commercial Office
Building:

- Water: Raw, Technical, Hot, Water Treatment
- Heating: Production, Distribution, Floor & Radiator Heating, Mixing Loops Vent.
- Cooling: Production (Chillers), Distribution, Fan Coils, Mixing Loops Ventilation.
- Cooling: CO₂ based Cooling for Refrigerated and Freezing Room with of Safety System
- Sewage: Normal, Gray, Oily, Fatty, Biowaste
- Ventilation: Comfort, Fire, Smoke Extraction, Kitchen, Parking Area etc.
- Electric: Building Installation
- Electric: Machinery Inst. e.g., MCC's, PDB's, UPS-systems, Emergency Generator, Solar Panels etc.
- Network: Commercial and Technical Networks
- Gasses: Air, Nitrogen, CO₂
- Sprinkling: Coordination only
- Sound: Attenuators, Sound Insulation, Absorption etc.



Pictures from DFDS HQ Built by NCC.

P-Engineering – PlantWare – delivered the core Engineering Platform for NCC Construction of DFDS new Head Quarters in Copenhagen build for PensionDanmark.

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