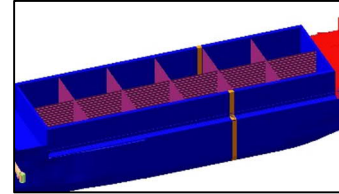
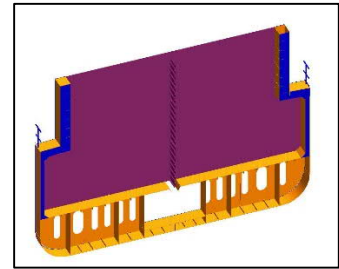


## Marine: Fish Feed Transport

### P-491

Design of Feed Supply System for Floating Fish Farms for breeding e.g., Salmon:

- Feed Type: Flakes or Pellets
- Hull Compartment: Design, Surface Specification and CIP system for Cleaning
- Mixing: With Damper from Various Feed Compartments with Extraction Mechanism
- Transportation: Central Conveyor Belt Transportation System with Belt Monitoring
- Mixing and Weighing: Batch Weighing and Mixing Station with Control System for MES and Batch Tracking
- Delivery Arm with Screw Transporters for Touch-free handover to Fish Farm



*Pictures of Hull Details with Storage Compartment for the Fish Feed and the space for the central Conveyor Belt for transporting the Fish Feed.*

Optional Supply of Freshwater and Diesel Oil can be added.

All installations coordinated with Hull Design. Ship shall be equipped with 360° Thruster for precise positioning (Mirror Locking) and External Piped Cooling Water System to avoid any transfer of Viruses and Diseases between farms.

P-Engineering covers all task for initial Process Design, PFD, PID and Functional Description to finalized detailed Mechanical & Electrical Design.

P-Engineering uses AVEVA PDMS, Conval®, Pipeflo®, and database applications for the overall Design. 3D model setup for CoG calculations.

Contact Information:

Christian Pallesen; +45 2526 8805; [cp@p-engineering.dk](mailto:cp@p-engineering.dk)