CONNECTOR

DP3 class cable-laying vessel

- 3rd SS and class-related services
- Comprehensive overhaul of propulsion, thruster and steering systems
- Service and overhaul of three main engines
- Underwater hull coating program using a silicone-based system
- Cleaning, surface treatment and coating of 35 box coolers
- Piping repairs and modifications
- Maintenance of the 400t and 50 t offshore cranes
- Accommodation outfitting works

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CY INTEROCEAN I

Heavy load carrier | Deck carrier

- Withdrawal and servicing of two tail shafts
- Application of silicone hull coating
- Maintenance of various deck equipment systems

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AURORA COEY | COOPER

PSV | LNG battery-hybrid | DP2 PSV

- Full hull & superstructure preparation for repainting | High-elevation works on top of the superstructure
- Propulsion system inspection
- Support to service engineers: thrusters & azimuth repairs
- Turbocharger bearing overhaul | Governor overhaul
- Crane hydraulic cylinder repair
- Safety valves inspection/ repair
- Box coolers cleaning
- Anchors and cables ranging and inspection
- Main switchboards: cleaning & inspection (28 units)
- Emergency switchboards: cleaning & inspection (4 units)
- Steel works

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AURORA SANDEFJORD

Supply vessel | AH 12 CD AHTS

- Repair of 3 thrusters and 2 azimuth thrusters (Wärtsilä)
- Repair of the 2 main propellers
- Special A-frame repair supporting anchorage and subsea operations
- Extensive piping renewal
- Skeg structural repair
- Repair of 13 box coolers, removed from the bottom of the vessel
- Approx. 300 meters of deck groove welding, caused by repeated anchor handling loads
- Assistance during the service of Hi-Pap valves (Kongsberg)
- Minor main engine servicing
- Cleaning of around 40 switchboards
- Full painting works

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SILVER STAR | CRYSTAL | BIRD

Reefers

- Installation of SCR equipment: urea tanks, urea dosing unit, SCR reactor, control panel, air compressor
- Rebuilding of existing exhaust pipes to provide space for new equipment like the SCR reactor
- Manufacturing and installation of a new exhaust bypass line
- Manufacturing and installation of exhaust lines and thermal insulation
- Manufacturing and installation of urea pipelines connecting tanks, dosing unit and mixing pipe into one urea injection system
- Electrical works: new cable pulling for power up and control of the new system

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TRANS HAV | TRANS SOL

Ro-Ro vessels

- Foundation for the rotor sails
- Battery system installation | Variable HZ drive
- SCR system installation + Scrubber installation
- Propeller optimization
- Power management system & IAS replacement
- Bridge equipment replacement
- 1600m2 solar panels
- Main engine upgrades
- Weather deck cover
- Urea tank

PROJECT IN MOTION

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NOTUS

SOV equipped with DP2, SMST W2W systems

- Installation of the tank top inside the mud tanks and FO tanks
- Installation of additional remote-control valves in ER to operate the bilge system from ECR/ bridge
- By installing a tank top inside the FO tanks, each was split into two separate compartments, effectively doubling the number of fuel tanks. As a result, all supply systems were also duplicated.
- Installation of the SMST Offshore 3D Crane with Motion Compensated SWL 5t, together with SMST technicians
- Modification of the mud tanks into FW BW tanks, and connection to the FW cargo system
- Increased amount of lifesaving equipment
- Relocation of the fire pumps

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SIMA

DP2 offshore installation vessel

- Over 11 tons of steel replaced
- ME and bow thruster mechanical maintenance
- Insulation work
- Large-scale piping installations
- Full hull cleaning and painting
- Routine jobs

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LAUNKALNE

Bulk carrier

- VentoFoil sails installation
- Routine DD jobs

PROJECT IN MOTION

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ZINA

Bulk carrier for transshipment operations

- 313,000 kg of steel structures fabricated
- 14,230 meters of cables laid and fastened
- 6,900 kg of pipes for the redesigned systems fitted
- Installation of twist locks for two container-type Technological Diesel Generators on the upper deck
- Disassembly of existing shipboard cranes (4 pcs)
- Relocation of the transverse coamings of cargo holds No. 2 and No. 4
- Modernisation of 2 hatch covers
- Installation and connection of additional fans for the thruster room, cooling pumps for the thruster electric motor and thruster frequency converter;
- Installation of barbettes and bulkhead reinforcements for Liebherr CBG360 c
- Installation of a bow thruster and thruster tunnel
- Installation of an additional mooring winch
- Installation of foundations for fenders and grabs

PROJECT IN MOTION

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CORAL FRASERI

Ethylene carrier | LNG bunker vessel

- Design by the in-house D&E bureau, manufacturing, and installation of a 30-ton cargo operation platform
- Execution of complex condenser dismounting tasks
- Crane system modifications
- Accommodation upgrades
- Tank measurement radar installation
- Auxiliary engine dismounting and mounting

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CORAL PATULA

Ethylene carrier

- VentoFoil sails installation
- Routine DD jobs

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MARCUS G. LANGSETH

Research vessel

- Steel renewal inside tanks and shell plating
- Surface treatment of hull, decks, superstructure, tanks
- Overhaul of shipside valves
- Rudders and stern tube seals repair
- Bow thruster controller renewal
- ER fans renewal and bilge wells replacement
- Renewal of gun rails
- Major piping works
- Other DD routine jobs

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GRACE

Cable recovery vessel

- 5 cable tanks: manufacturing and installation | 72t
- Cable walkway: manufacturing and installation | 19t
- Cable roller: manufacturing and installation | 4t
- Bow chute: manufacturing and installation | 4t
- Rebuilding of the cargo hold ventilation casing and forward mast. Relocation and rebuilding of forward mooring appliances
- Installation of cable recovery winch and tens
- Installation of 10-40 ft containers (7)

PROJECT IN MOTION

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VINA

Special purpose vessel

- Steel renewal inside tanks and shell plating
- Hull deck crane, inside ballast and fuel tanks treatment
- Service of sewage treatment plant
- Repair of pipelines, hatch covers, rubber renewal
- Maintenance of the switchboard with its circuit breakers.
- Maintenance of generators
- Service of life- saving appliances
- Radio survey

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ARCTIC (ex. WILSON AEGEAN)

Offshore supply vessel

- Change of the class
- ME repair (3 pcs) + spare parts supply
- Kongsberg automation system repair
- Siemens frequency convertors` repair
- Electrical motors and pumps` repair
- Radio navigation survey
- Safety and fire fighting equipment maintenance

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BLUEFORT

Offshore supply vessel

- Flume tank manufacturing and installation
- U-shape tank modification and reinforcement
- Boat landing platform manufacturing and installation

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Drill ship

for deep-water survey and research

- Overhaul of 4 ME and azimuth thrusters
- Complete renovation of a main deck (panels)
- Replacement of:
  - over 100 t of steel
  - dozens of electrical motors and pumps
- Renovation of accommodation module
- Installation of a seismic (drilling) winch
- Project required 150 000 man hours

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Research | Survey vessel

- 5y class survey
- Installation of the seismic research equipment
- Technological equipment repair
- ME and steering complex repair
- Hull cleaning and painting

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POLAR PIONEER

Crab catcher | Fishing vessel

- Project and project documentation development
- Superstructure production and installation
- Renewed pipeline systems
- Repair of engines
- Electrical motors and pumps` repair
- Interrior works
- Installation of a bow thruster

PROJECT IN MOTION

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MAIRONIS

Fish factory

- Main engine renewal including auxiliary and propulsion system modernization and alignment
- Manufacturing and installation of RSW tanks
- Full retrofitting of fish factory
- Upgrade and installation of automatization and electrical components
- Class renewal

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TROMSBAS

Fishing vessel

- Ice belt installation (140 t)
- High tensile plates installation
- Modernization of bunker tanks
- Modernization of a fuel piping system

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STOLT SANDPIPER

Oil | Chemical tanker

- Class renewal
- Piping pre- production ~ 270 m
- Deck compartment pre- production ~ 3500kg
- Deck compartment outfitting and installation
- BWTS installation and commisioning

PROJECT IN MOTION

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ANNELIES ILENA

Trawler | Fish factory

- Installation of scrubbers, 2 pcs
- Superstructure for surimi factory production and installation
- Modification of thermal oil system
- Tail shafts survey
- General repair works

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