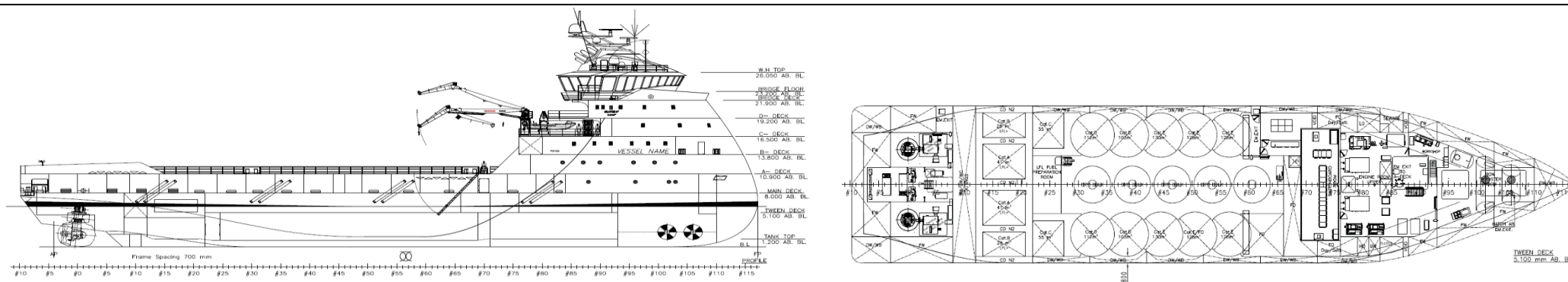


U11371 PX105 PLATFORM SUPPLY VESSEL



MAIN PARTICULARS

Length over all:	Approx. 88.80 m
Length between perpendiculars:	Approx. 84.90 m
Breadth moulded:	Approx. 19.0 m
Depth from Main deck:	Approx. 8.0 m
Max. draught:	Approx. 6.60 m
Design draught:	Approx. 6.0 m
Deadweight at max. draught:	Approx. 4400 t
Cargo deck area:	Approx. 1000 m ²
Speed:	Approx. 12.0 knots
Class:	DNV GL
Class notations: DNV GL 1A, Offshore Service Vessel, Platform Supply(A,P,S,T), SF, E0, DYNPOS(AUTR), NAUT(OSV), Clean(Design), ER(SCR,Tier III), BWM(T), Recyclable, COMF(V-3), COMF(C-3), LFL(2), Strengthened (DK), HL(+).	

DP CAPABILITY

DP2

BALLAST WATER TREATMENT SYSTEM

1set×250m³/h

COMPLEMENT

Total 60 persons

POWER SUPPLY

Main Generator sets: 4×1700 kW at 1800 rpm

Emergency Generator: 1×150 kW at 1800 rpm

FUEL CONSUMPTION

~21 t/day

PROPULSION SYSTEM

Main azimuth thrusters: 2×1800 kW

Bow tunnel thrusters: 2×1050 kW

DECK MACHINERY

Combined windlass/mooring winches 2× ~25T on mooring drum

Capstans 2×10T Pull

Tugger winch 2×10T Pull

Deck Crane 1×2 t@17m

SAFETY EQUIPMENT

MOB-boat 1×6 persons

Life rafts 4×50 persons

TANKS CAPACITIES

Ballast Water / Drill Water Approx. 1600m³

Fresh Water Approx. 750m³

Dry bulk Approx. 315m³

Fuel Oil Approx. 1340m³

(cargo and domestic)

Liquid Mud/ Brine Approx. 1200m³

LFL and toxic products Approx. 138m³

CARGO SYSTEM

Fuel oil discharge pump 2×250m³/h

Fresh water discharge pump 2×200m³/h

Drill water/Ballast pump 2×250m³/h

Liquid Mud pump 2×150m³/h

Base oil / Fuel oil pump 1×100m³/h

LFL and toxic cargo pump 4×75m³/h

OPTION

Battery Energy Storage System: 1x 1,7MW

Retractable thruster: 1×1100 kW at 1800 rpm

Offshore crane 80 t @14 m