



## Server 4414 | Aquaculture Support

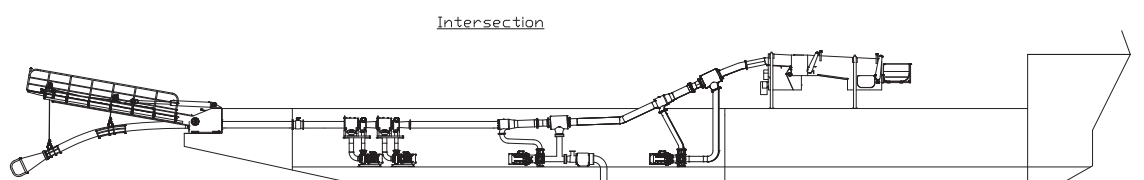
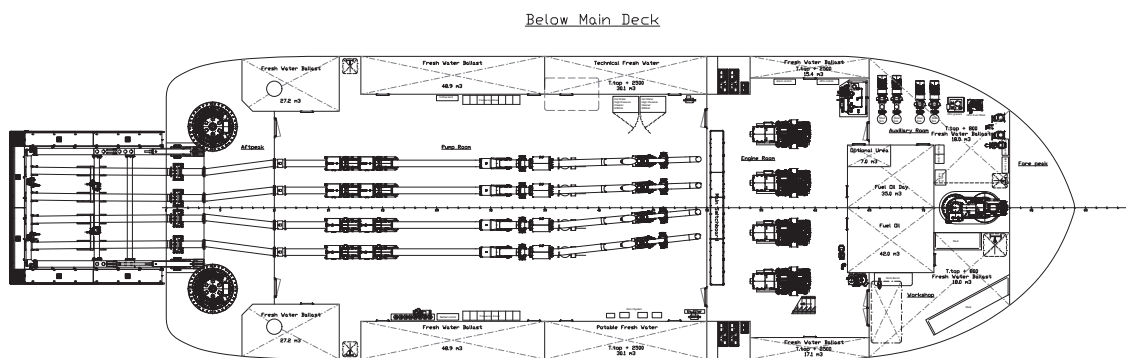
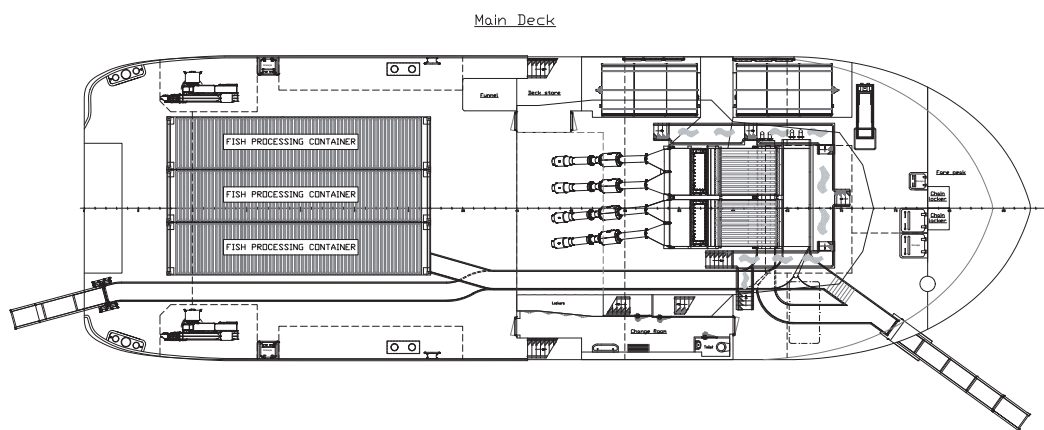
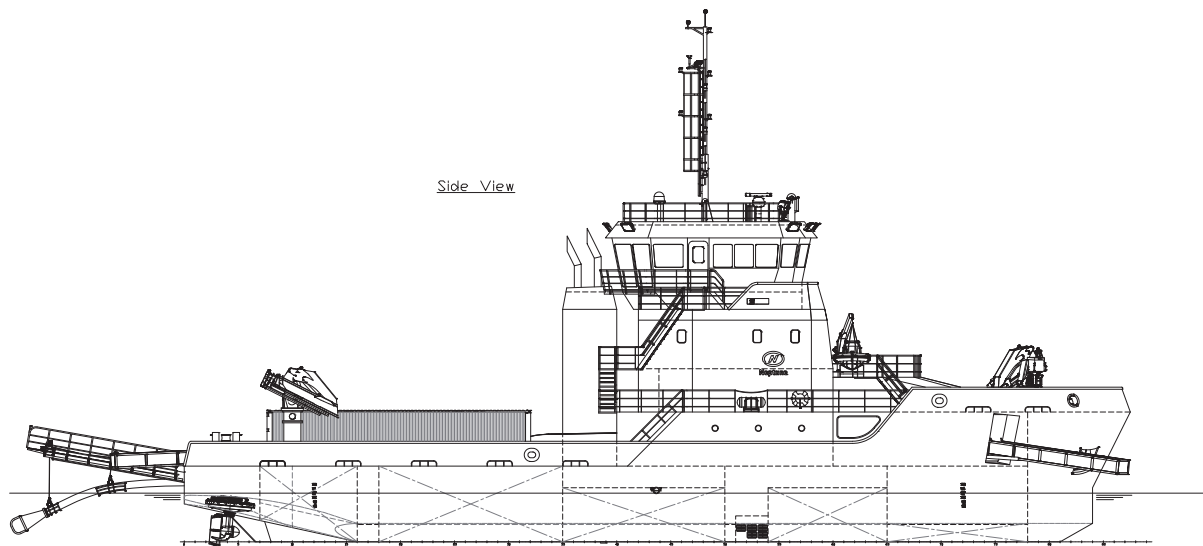


The Server is based on years of operational experience within the maritime industry. The maximum free deck space combined with the integrated de-lice equipment, makes the vessel the all-round support vessel for aquaculture operations.



<b>CLASSIFICATION</b>	Bureau Veritas I ✕ HULL ✕ MACH ✕ AUT-UMS, Unrestricted Navigation, Multi-Purpose Ship / Special Service GMDSS Area A2
<b>DIMENSIONS</b>	Approx.
LENGTH O.A.	143.5 ft   43,75 meters
BREADTH MLD.	46 ft   14,00 meters
DEPTH AT SIDE	11.5 ft   3,50 meters
DRAFT	7.4 ft   2,25 meters
<b>PERFORMANCES</b>	
SPEED	10,0 knots
BOLLARD PULL	15 tons
<b>PROPULSION</b>	
MAIN THRUSTERS	Azimuth L Drive 715 hp   533 kW
MOTOR	Integrated PM e-motor
PROPELLERS	49 in   1250 mm diameter in nozzle
<b>AUXILIARIES</b>	
GENERATOR SETS	4x Scania D16 075M
GENERATOR POWER	4x 744 hp   4x 555 kW, 60 Hz
BOW THRUSTER	Steering grit type 355 hp   265 kW at 1800 rpm
HYDRAULIC POWERPACK	Electric driven

<b>TANKS</b>	
FUEL OIL	20,340 gals   77m <sup>3</sup> (free from shell)
FRESH WATER (BALLAST)	72,645 gals   275 m <sup>3</sup> (includ. trimwater)
<b>DECK LAY-OUT</b>	
FREE DECK SPACE	8,475 cu ft   240 m <sup>2</sup>
DECK CRANES	3x Hydraulic knuckle boom type HS Marine AK 48/18.5 E5 9 ton @ 11 ft (3,4 m) 1,1 ton @ 60 ft (18,5 m)
CAPSTANS	2 x 5 ton, hydraulic driven
FENDERING	Fendering on the sides
<b>FISH RELATED EQUIPMENT</b>	
DE-LICE EQUIPMENT	Integrated 4-line Hydrolicer system
A-FRAME	Removable type at the stern
HIGH PRESSURE WASHING SYSTEM	Hot/cold water, 2 hoses on deck
<b>ACCOMMODATION</b>	
FACILITIES	Air-conditioned accommodation for 9 crew members
<b>OPTIONAL ITEMS</b>	
MANOEUVRING	DP 1 system
GMDSS	A3
TOWING WINCH	30 tons
PROPULSION	IMO Tier III Compliant



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