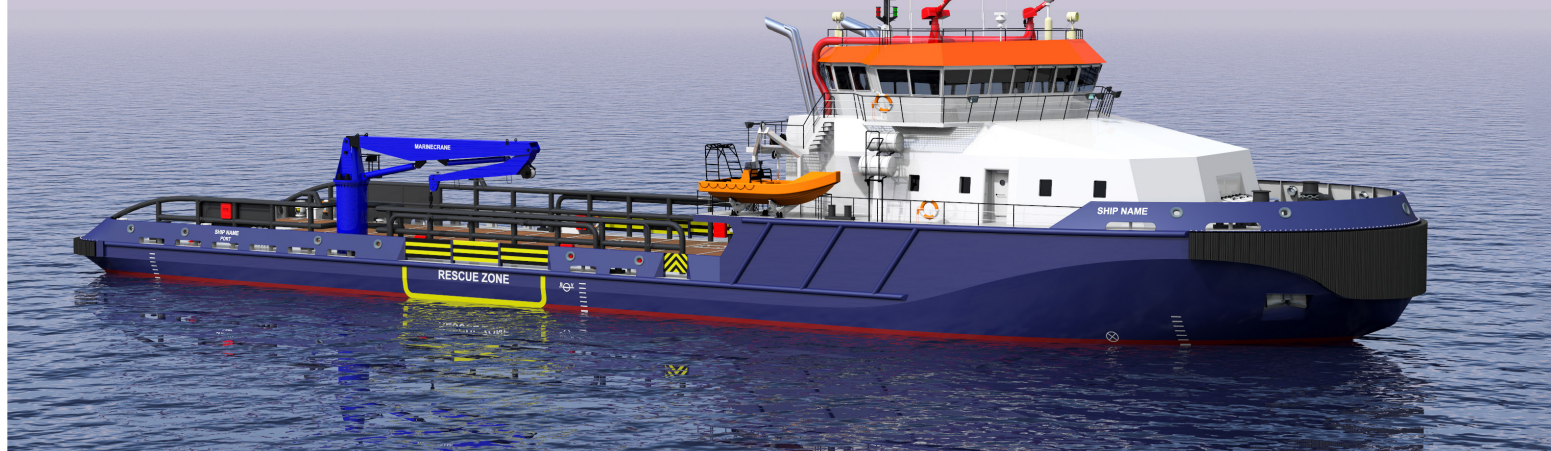


INDEPENDENT INNOVATIVE SOLUTIONS



OSD-IMT 65 M SHALLOW DRAFT AHTS

PRINCIPAL CHARACTERISTICS

Vessel Type	AHTS, Supply vessel, Standby rescue vessel, Tug, Fire Fighting Ship
L.O.A	66.29 m
L.B.P	65.53 m
Breadth (moulded)	16.50 m
Depth Main Deck	4.50 m
Draft Design	3.80 m
Max Ice Draft	3.50 m
Deadweight	1400 tonnes
BP Ahead	65 tonnes
Speed	12.0 knots
Frame Spacing	600 mm

MACHINERY

Main Engines	3x 1650 kW
Propulsion	3x Nozzle 2100 mm CPP
Generator sets	3x 250 kWe
EM Generator Set	130 kWe
Tow Winch	170 tonnes BHP
Stern Roller	1000 mm, 170 ton SWL
Gob Eye	60 ton SWL
Towing Pins + Karm Fork	100 ton SWL
Tugger Winch	2x 10 tonnes
Bow Thruster	6.5 tonnes
Crane	8.0 tonnes at 18 m
FiFi-1	2x 1400 m³/hr

CAPACITIES

Fuel Oil	560 m³
Fresh Water	160 m³
Bulk / Drill Mud / Rec. Oil	185 m³
Black Water	380 m³
Deck Area	450 m²

LSA & FFA EQUIPMENT

Life raft	4x 25 person
MOB RIB	1x

ACCOMMODATION (AIR-CONDITIONED)

Accommodation	13 crew, 8 passengers
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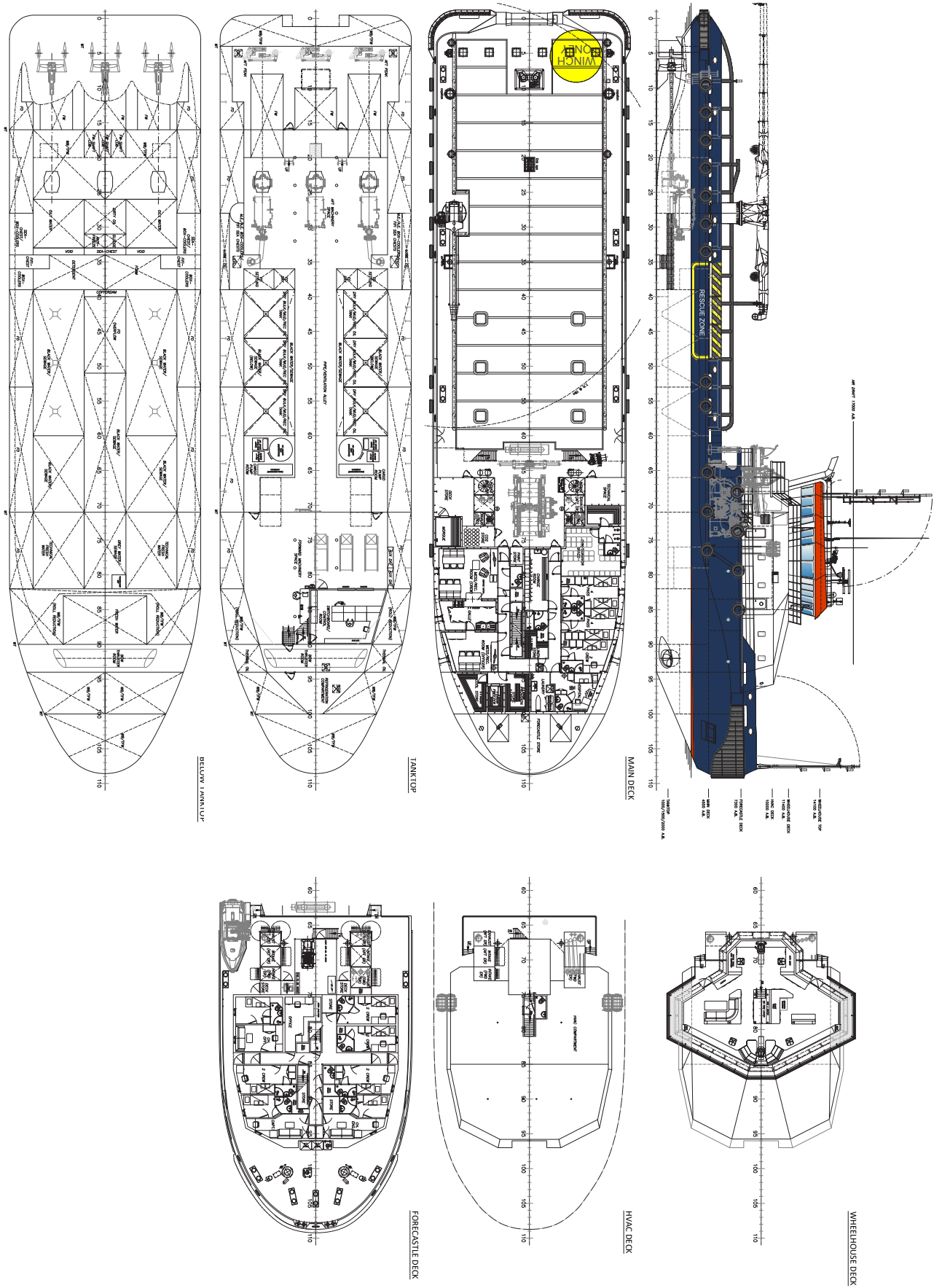
RADIO & NAVIGATION

GMDSS equipment	INMARSAT-C
	Area A-1, A-2, A-3
EPIRB	1x
SART	2x
Radar	2x X-band (48 miles)
Dynamic Positioning control	NavDP 4011DP CS

CLASS:

I HULL, MACH, SUPPLY VESSEL-OIL PRODUCT FP >60°C (MDO ONLY) -LHNS, ANCHOR HANDLING VESSEL, TUG, STANDBY RESCUE VESSEL, FIRE FIGHTING I -WATERSPRAY, OIL RECOVERY SHIP -SECOND LINE, AUT-UMS, ICE CLASS 1A, DYNAPOS AM/ AT, UNRESTRICTED NAVIGATION, INWATERSURVEY.

OSD-IMT 65 M SHALLOW DRAFT AHTS



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