

**Offshore Supply,
ROV Support,
Emergency Response
and Rescue**



**NORTH STAR
SHIPPING**

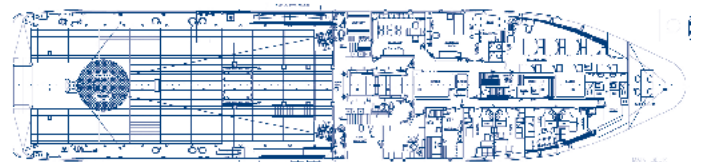
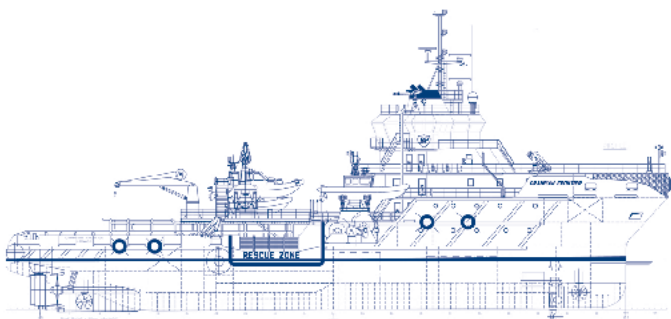
A member of the **CRAIG**GROUP

IMT 1800



Tanker Assist Class of Offshore Support Vessel

Build Yard > Hull, England



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IMT 1800 Tanker Assist Class of Offshore Support Vessel

Specifications >

DIMENSIONS

LOA	69.00 metres
LBP	61.90 metres
Breadth Moulded	14.50 metres
Draft Loaded / Depth	6.5 metres

TONNAGE

GRT	2064 Tonnes
NRT	619 Tonnes
DWT	1704 Tonnes

CAPACITIES AND CRANES

Fuel Oil (MGO) / Connection	700 m ³
Fresh Water / Connection	480 m ³
Ballast Water	Approx 900 m ³
Oil Recovery Tanks	320 m ³
ROV Launch Platform	Mezzanine Deck can be fitted for ROV Launch
Tanker Assistance	Push Bow & Roller Bow fitted
Dry Bulk(s) / Connection	N/A
Deck Area	Approx 300 m ² (Wood Sheathed Deck)
Deck Loading	5 Tonnes per metre ²
Deck Crane # 1	Hiab 2t @ 10m
Deck Crane # 2	Hiab 2t @ 10m
Winch	250t Double Waterfall 1200m x 68mm
Wire Reel	1200m x 68mm (Below Deck)
Deck Tuggers	2 x 10 Tonne

ENGINES/THRUSTERS/AUX

Main Engine(s)	2 x Bergen BRM8 @ 4050BHP per unit
Propeller(s)	2 x CPP
Azimuth Thruster(s)	Ulstein Azimuth @ 750BHP
Bow Thruster(s)	Ulstein Tunnel @ 750 BHP
Stern Thruster(s)	Ulstein Tunnel @ 750 BHP
Rudder Systems / Type	2 x Ulstein Hi-Lift Rudder
Aux Engines	3 x Auxiliaries Diesels
Shaft PTOs	2 x PTO from Main Engine
Emergency Generators	1 x Emer Genset

CONTROL SYSTEMS AND DYNAMIC POSITIONING

Control Positions	Fwd, Aft consoles
Full Manual Control	Fwd & Aft consoles
Integrated Joystick Control	Ulstein Poscon Joystick
Joystick Control	Aft
Dynamic Positioning System	Nautronix ASK 4001
Fan Beam Laser	Interface fitted
DGPS # 1	Twin inputs fitted
DGPS # 2	Twin inputs fitted
Hydro Acoustic Pos Ref # 1	Nautronix RS 914 HPR
Hydro Acoustic Pos Ref # 2	N/A
Vertical Taut Wire	N/A

RESCUE AND EMERGENCY RESPONSE EQUIPMENT

Daughter Craft Davit # 1	Caley Ocean Heave Compensated
Daughter Craft	Delta 9.5m metre (Petrol)
Daughter Craft Davit # 2	Option
Daughter Craft	Option
Fast Rescue Craft Davit # 1	Caley Ocean Heave Compensated
Fast Rescue Craft x 1	2 x Avon SR 6.4 15 Man (Petrol)
Dacon Scoop	7 Metre Dacon Scoop
Dacon Rescue Crane	Hiab 2t @ 10m
Cosalt Rescue Basket	Fitted & Launched from Fore Deck
Jason Cradles Frames	Fitted
Winch Area	Located on Aft Main Deck & Fore Deck
Emer. Towing Capability	250t Tow Winch fitted
Dispersant Tanks	2 x 5 Tonne Tanks below Main Deck
Dispersant Spray Booms	Fully outfitted Port & Starboard
Searchlights	2 x Wheelhouse mounted & remote operated

NAVIGATION AND COMMUNICATION EQUIPMENT

Radar(s) (Fwd)	Furuno 2815 ARPA	Furuno 2110
Radar (Aft)		Furuno FR 7041
ECDIS		Safe Marine ECDIS System
PLB System		N/A
DGPS(s)		Furuno DGPS 80
Gyro(s)		2 x Anschutz S20 Gyro
Autopilot		Anschutz Nautopilot D
Magnetic Comp		Henry Browne Sestrel
Echo Sounder		FE 680
Digital Depth Recorder		N/A
Navtex		JRC Navtex
Sat Comms	Inmarsat C, Fleet 77	CapSat (A2)
MF/HF Radio		Sailor SSB 2150 (A2)
UHF		3 x UHF Units
VHF (Fwd)		3 x Sailor RM 2048
VHF (Aft)		2 x Sailor RM 2048
Helo Radio		Jotrun 2602
AIS		Jotrun AIS TR 2500
VHF Direction Finder		Furuno DF FD 527
Doppler Log		N/A
SSAS		Furuno Felcom
Portable VHF		3 x Navico GMDSS
Portable VHF		3 x ICOM M10E VHF & 4 x ENTEL
UHF Base		1 x Motorota
Portable UHF		2 x Kenwood UHF
Sonic Helmets		3 x Sonic Helmets Mk 10
Smartpatch Phone		ICOM PS1

CREW FACILITIES

Crew Cabins	24 Man Single & Double Berth cabins
	c/w en suite facilities
Recreation & Leisure	1 Messroom, 1 Lounges,
Leisure	1 x Sauna, 1 x Gym, 1 x Ships Office