

## **HUSKY** 21 METRE TWIN SCREW, MULTI PURPOSE, TUG/WORKBOAT

A highly versatile and maneuverable vessel, the shallow draft, twin screw tug Husky is perfect for a variety of marine operations to include surveying, sampling, dive support, towage, salvage, ploughing, barge, dredge and anchor handling, fuel and fresh water supply. In recent years the vessel has completed a variety of offshore wind-farm support projects. Husky is fitted with two winches, a deck crane, stern roller, push bow, A-frame, bed levelling plough and can be easily configured for multi-beam, geophysical and environmental surveys.

Vessel Type	Tug, multi-purpose, shallow draft
Certificates	MCA Cat 2, Irish P5 & Load Line
Flag	UK
Built	1986
Dimensions	21.0 x 6.0 x 1.8 (Draft) metres
GRT	50
Deck Area & Capacity	28 m <sup>2</sup> , 6 tonnes
Propulsion	Twin Screw, fixed pitch, in fixed nozzles
Main Engines	2 x Caterpillar 3408 DITA, Total 804 BHP
Bollard Pull	8 tonnes (certified)
Economical Speed	8 Knots
Approx. Fuel Consumption	100 litres per hour
Auxiliary Engines	2 x Ford with 35kVA generators
Electrical System	230/415V, AC, 50Hz, 24VDC
Towing Hook	Mampaey, quick release
Towing/ AHT Winch	17 tonne pull 1st layer, 30 tonne brake hold. 150m x 24mm wire
Sampling Winch	3 tonne, 300m x 14mm wire
Stern Roller	2 m x 0.5 m
Capstan	3 tonne
Hydraulic Deck Crane	Telescopic, 1.5 tonne at 6m radius
A-Frame	3 tonne
Plough	7m Bed Levelling Plough
Fuel Oil & Fresh Water	20 m <sup>3</sup> & 13 m <sup>3</sup>
Transfer Pumps	Fuel & Fresh Water transfer up to 10 m <sup>3</sup> /h
Salvage Pump	50m <sup>3</sup> / h
Accommodation	4 Persons, 2 Cabins, Shower, WC, Laundry
Dangerous Goods	MCA DOC Certificate
Navigation Equipment	Radars, GMDSS, 2 x VHF, Compass, DGPS, Gyro, AIS Class A, Plotter, Sounder
Survey Equipment	Optional - Positioning Software, DGPS - survey specification, multi-beam sounder
Inflatable Boat	3.5 metre, 15hp outboard engine



