

33m SWATH for Offshore Oil & Gas Crew Boat for Transfer in exposed offshore sea areas

Length overall	38.17m
Length waterline	33.30m
Beam	13.90m
Draft	2.88m
Full Load Displacement	212 tonne
Passengers	60
Service Speed	30 knots @ 100% MCR
Service Speed in Hs = 1.5m	28 knots @ 85% MCR
Service Speed in Hs = 3.0m	27 knots @ 85% MCR
Class	L.R. Crewboat
Flag	2000 HSC Code
Hull Material	Aluminium
Main Engines	MTU 16V 4000 M70
Range	300nm
Fuel Capacity	12.0 tonne
Propulsion	CP Propeller
FiFi1 Capability	Foam Tank Provided
Deck Area	107m² rated at 5 tonne/m²
Deck Cargo	10.0 tonne
Motion Control	Active fins forward and aft
Crew Transfer	FROG (9) Pods

The 33m SWATH is designed for continual service in extreme sea states. The 33m SWATH does not need to reduce its service speed until very high sea states. However, more importantly, the 33m SWATH can continue its operations. The 33m SWATH is designed to provide a year round service in significant wave heights of 3.0m in total safety and low vertical acceleration thus reducing crew fatigue and is fully HSC Code compliant.

