

C.S IT INTERCEPTOR



The IT Interceptor is a fully furnished cable ship capable of installation and maintenance activities in all ocean depths.

SPECIFICATIONS

DIMENSIONS

Length Overall114.0m
 Breadth Moulded 18.5m
 Depth Moulded11.8m
 Max Draught 6.0m
 Gross Tonnage7374t
 Port of registry Barbados

CLASSIFICATION

DnV, + I 3/3E Special Service Ice III,
 Aut port, Deep Sea, RMC-V

DYNAMIC POSITIONING

Simrad Albatross ADP 701

POWER AND PROPULSION

3 x SIEMENS 2,100 KVA
 2 x Auxiliary Engines 758kW each
 4 x Propulsion Motors 980kW each

SPEED/ENDURANCE

Maximum Speed15 Knots
 Economical Speed10 Knots
 Range 11,000 nautical miles

THRUSTERS

Bow Thruster.....1 x White Gill 825kW
 Stern Thruster..... 1 x KaMeWa 550kW

CABLE MACHINERY

2 x CDE with 40t max pulling capacity
 1 x 12 wheel pair LCE
 1 x 2 wheel pair DOHB
 1 x 4 wheel pair DOHB

CAPACITY (Max)

3 x Main Tanks
 Cable Load Capacity2600t
 Cable Volume1620 m³
 Repeaters Capacity 80

CRANES/LIFTING CAPACITIES

Bow Gantry..... 5t bow hoist
 ROV Crane.....13.5t at 13.5m
 FWD STB.....2.65t at 6m, 1,65t at 14m
 AFT CENTER.....0,7t at 4,5m
 AFT STB..... 2.3t at 6m, 2t at 16m

EMERGENCY GENERATORS

1 x 350kW Caterpillar diesel

ACCOMMODATION

Total Berths86

IT ROVJET 404

Operating Dept.....Up to 2500m
 Power..... 400hP
 Max Operation Sea State.....6
 Manipulators: 1 x Schilling Orion 7P
1 x Ldtravocean 3R
 Jet-Burial..... Up to 1.5m
 Max Jet Power..... 8.5 BAR
 Cable Tracking.....TSS 440/350