

C.S. IT INTREPID



The IT Intrepid is a fully furnished cable ship capable of installation and maintenance activities in all ocean depths. Her immediate responsibility is to be on cable repair and maintenance stand-by for the *Sentinel Maintenance* program. The IT Intrepid is fitted with the IT ROVJET 207 for cable work and inspection to 2,600m.

SPECIFICATIONS

DIMENSIONS

Length Overall115.0m
 Breadth Moulded18.0m
 Depth Moulded10.1m
 Max Draught6.3m
 Gross Tonnage6141t
 Port of registry Barbados

CLASSIFICATION

ABS, A1, AMS, ACCU
 (Previously LR Ice Class 3)
 ABS DP Class 1

DYNAMIC POSITIONING

GE DPS 11

POWER AND PROPULSION

2 x Main engines at 2,200kW
 2 x Auxiliary engines at 750kW
 2 x Propulsion Motors at 2,000kW

EMERGENCY GENERATORS

1 x 350kW Caterpillar diesel

SPEED/ENDURANCE

Maximum Speed14 Knots
 Cruising Speed12 Knots
 Endurance....42 days @ 12 Knots

THRUSTERS

Bow Thruster.....1 x White Gill 750kW
 Stern Thruster.....1 x White Gill 750kW

CABLE MACHINERY

2 x 3.5m dia. CDE, 40t max pulling capacity
 18 wheel pair LCE, 18t max pulling capacity
 1 x 1 wheel pair transporter

CAPACITY (Max)

2 x Main Tanks, 1 x Spare
 Cable Load Capacity.....1200t (up to 1700t)
 Cable Volume.....1232m³
 Repeaters Capacity.....45

CRANES/LIFTING CAPACITIES

Bow Gantry.....1 x 5t bow hoist
 Fwd Stbd.....3t at 16m / 6t at 6.7m
 Aft Port.....3t at 16m / 6t at 8m
 ROV (Fwd Port).....9t at 10.5m / 21.5t at 4m

ACCOMMODATION

Officers and Crew76
 Passengers10
 Total Berths86

A-FRAME

CertificationABS
 SWL25t
 Weight.....45t

IT PLOW

Weight.....17t
 Burial Depth.....up to 1.5m
 Burial speed.....0.6-1km/h
 Bending Radius.....1.5m

IT ROVJET 207

Operating Dept.....Up to 2600m
 Power.....200hP
 Max Payload.....54kg
 Max Operation Sea State.....6
 Burial up to 1.5m with cable depressor

ZODIAC RHIB (Zodiac 733IO)

Length Overall7.24m
 Beam max inflated7.74m
 Draft.....0.53m
 Max Horsepower300
 Person capacity15A + 0C