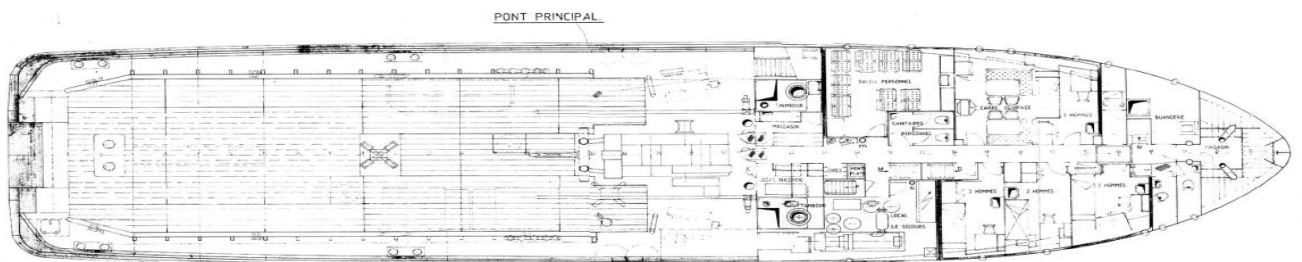
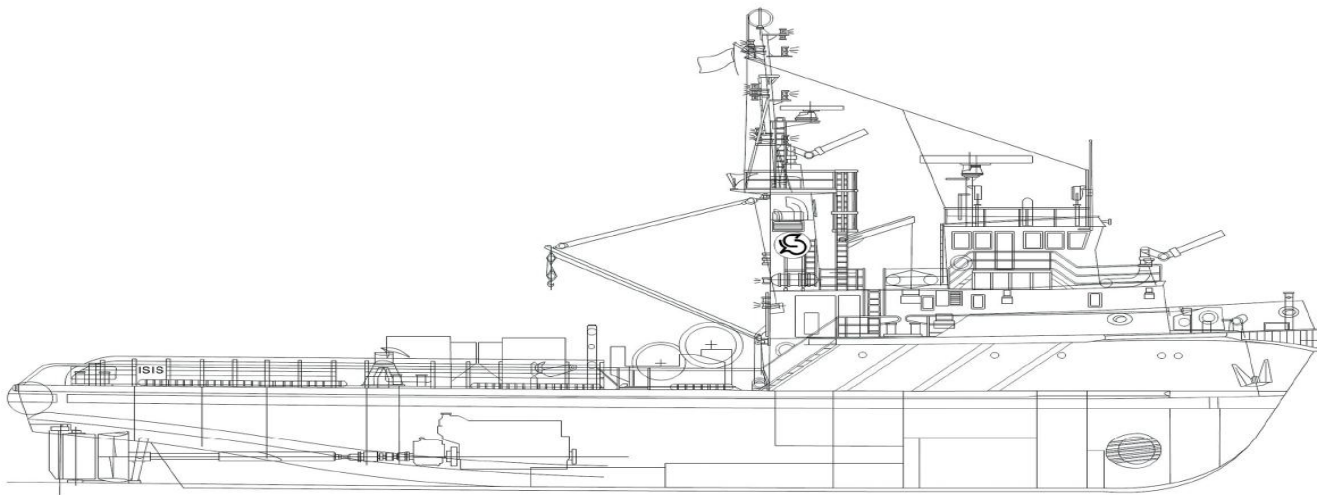




ISIS SPECIFICATION – MARCH 2013



ISIS is an Anchor Handling Tug built by LA PRRIERE – FRANCE. She was specially designed to Support offshore oil and gas installations by providing various services including Towing, Anchor Handling, pollution prevention & fighting and fire fighting.

The ISIS's main function is the transportation of goods, equipment and personnel to and from offshore installations; She is equipped with Fire Fighting system Class I and certified to carry 16 seated persons excluding marine crew.

GENERAL INFORMATION

Type	AHT-platform supply and Support vessel
Built	in 1985 by LA PRRIERE-FRANCE
Owner	SAROST
Flag	Tunisian
Call sign	3VBR
Classification	BV+A1 supply vessel+FiFi 1
OMI N°	8315970

MAIN DIMENSIONS

Length overall	43,00m
Length B.P.	39,71m
Beam	10,00 m
Depth	4,50 m
Draft	4,00m
Gross tonnage	496 T
Net tonnage	148 T
Bollard Pull	38 T

PROPULSION

2 CREPELLE diesel engines 8PSN 3 of 1700 BHP each at 850 rpm
 Total output 3400 BHP driving 2 variable pitch propellers
 1 Bowthruuster SCHOTTEL 200 KW
 2 Generators 140 KVA each at 1500 rpm 380 V – 50 HZ

NAVIGATION- COMMUNICATION

Panoramic view wheelhouse, fore/aft control panels
 1 Gyro compass
 1 autopilot
 1 GMDSS A3 zone full station
 1 Inmarsat Communication Station “Fleet Broadband 77”
 1 AIS (automatic identification system)
 1 SSAS (ship security alarm system)
 1 Magnetic compass
 2 Echo sounders
 2 Radars
 2 DSC VHFdual watch multichannels
 1 Satellite positioning system (GPS)
 1 Navtex
 1 SART beacon
 2 EPIRP

DISCHARING CAPACITIES

Fuel oil : 80 m3//Hour at 60 m ahead
 Portable water: 80 m3//Hour at 60 m ahead

CARGO CAPACITIES

Deadweight	416 T
Deck Cargo	400 T
Clear Deck Area	150 m2
Deck strength	5T/m2
Portable water	174 m3
Fuel oil	268 m3

RESCUE AND SAFETY

2 Inflatable life raft – 16 persons each
 1 Rubber boat and OB engine 25 HP
 Life jackets and buoys as per regulations

ACCOMODATION

Fully air conditioned accommodation
 Crew: 4single cabins & 4 x 2 berths
 Passengers: 16 seats in passengers cabin
 mess-rooms with TV for passengers \ crew \ officers

SPEED AND CONSUMPTION

6T/day at 11 knots economical speed
 8T/ day at 13 knots maxi.speed

FIRE-FIGHTING / ANTI-POLLUTION

2 pumps of 1200 m3/ hour-840KW-16 bars with 3 fire guns-110 m at 45°
 1 ballast for dispersant of 30 m3
 1 ballast of foam of 21 m3
 2 spray booms

ANCHOR HANDLING

Brissoneau & Lotz 40 T double drumTRAH 100 type
 2 tugger winches of 5 T
 Towing hook
 Bollard pull : 38,5 T

For Further information, please contact:
 M. Fahmi Hassouna
 SAROST S.A.
 Fahmi.hassouna@sarost-group.com
 info@sarost-group.com
 +216 70 132 200