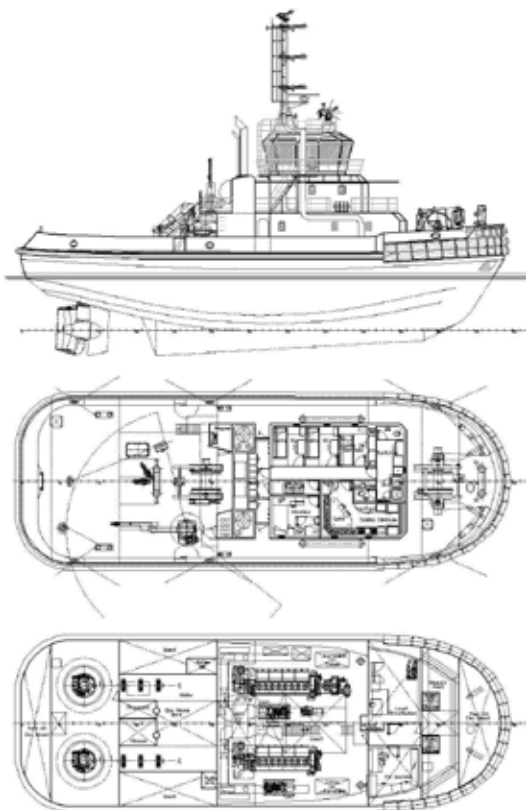


'EL DJEDID'

OST 32-75 - PUSH TUG - 72 t BP



Azimuth stern drive tug with harbour and deep sea abilities

- 72 t bollard pull
- Fire-fighting system
- On board hydraulic unit
- 13 knots

'EL DJEDID'

OST 32-75 - PUSH TUG - 72 t BP

MAIN CHARACTERISTICS

Length overall	32.0 m
Breadth	11.0 m
Depth on main deck	5.05 m
Fuel capacity	180 m ³
Fresh water	100 m ³
Crew	9
Speed	13 kn
Tonnage	437 UMS
Bollard pull	72 t
Hull / Superstructure	steel

SPECIAL EQUIPMENT

Aft winch

Drum	600 m - Ø 52 mm
Break load	150 t
Bollard pull	18 t @ 11m/mn - 9 t @ 22 m/mn
Automatic spooling device	

Combined windlass - fore winch

Drum	200 m - Ø 100 mm
Break load	150 t
Bollard pull	18 t @ 11m/mn - 9 t @ 22 m/mn
Independant spooling device	

Tugger winch

Drum	90 m wire - Ø 20mm
Bollard pull	6 t @ 20 m/mn

Hydraulic power units

Hydraulic Fi-Fi gearbox driven power unit
Hydraulic system with variable flow
Electro hydraulic power unit

Fire-fighting system

Pump	2800 m ³ /h
Monitors	2 x 1200 m ³ /h
Head mast monitor	400 m ³ /h
Water spray system	range 100 m
Foam unit	

Anti-pollution system

Dispersant spray system

CLASSIFICATION

Bureau Veritas
I ✕ HULL • MACH
Tug
Fi-Fi 1
Water spraying
Unrestricted navigation
AUT-UMS

MISCELLANEOUS EQUIPMENT

Anchoring

Capstan	5 t bollard pull
Anchor	2 x 415 kg

Bow fenders

Double cylindrical row	Ø 600 mm
Simple cylindrical row	Ø 500 mm

Side and aft fenders

Delta type	380 x 380 mm
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PROPULSION / MACHINERY

Propulsion

Diesel engines	2 x 2200 kW - 750 rpm
Azimuth thrusters with clutch	2 fixed pitch propellers Ø 2600 mm

Machinery

Gensets	2 x 140 kVA - 1500 rpm
Harbour genset	1 x 60 kVA