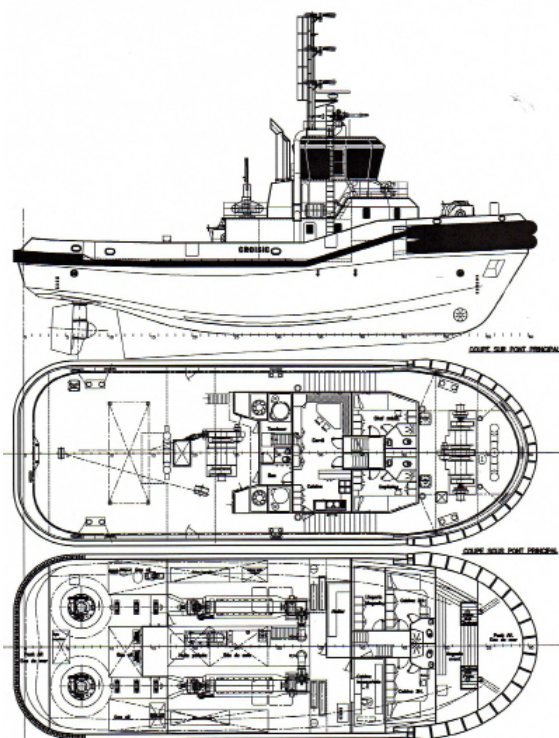


'ABEILLE BARFLEUR'



OST 30-55 - ASD TUG - 53 t BP



Azimuth stern drive tug with harbour and deep sea abilities

- 53 t bollard pull
- Fire-fighting system

'ABEILLE BARFLEUR'

OST 30-55 - ASD TUG - 53 t BP

MAIN CHARACTERISTICS

Length overall	30.30 m
Breadth	10.40 m
Depth on main deck	4.35 m
Fuel oil	101 m ³
Fresh water	23 m ³
Crew	6
Speed	12 kn
Tonnage	334 UMS
Bollard pull	53 t
Hull / Superstructure	steel

SPECIAL EQUIPMENT

Aft winch

Drum	150 + 400 m wire - Ø 48 mm
Break load	150 t
Bollard pull	18 t @ 11 m/mn - 9 t @ 22 m/mn

Fore winch

Drums	2 x 400 m wire - Ø 48 mm
Break load	150 t
Bollard pull	18 t @ 11 m/mn - 9 t @ 22 m/mn

Hydraulic units

Propulsion engine driven independant and commutable hydraulic power units 2

Hydraulic system with variable flow

Fire-fighting system

Pumps	2 x 1400 m ³ /h
Monitors	2 x 1200 m ³ /h
Waterspray system	

CLASSIFICATION

Bureau Veritas
I ⌘ HULL ⌘ MACH
Tug
Fi-Fi 1
Unrestricted navigation
AUT-UMS

MISCELLANEOUS EQUIPMENT

Fore thruster	235 kW - 2.9 t
Windlass	
Anchors	2 x 360 kg

PROPULSION / MACHINERY

Propulsion

Diesel engines	2 x 1800 kW - 1010 rpm
Azimuth thrusters	2 x 4 blades propeller - Ø 2400 mm

Machinery

Gensets	2 x 113 kVA
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