



AZIMUTH STERN DRIVE TUG

GENERAL

Vessel type	ASD TUG
Model	2810
Year of built	2020
Flag	French 
Homeport	Sète
Material	Steel
Mission type	Towage
Specificity	✓ U...

MAIN DIMENSIONS

Length OA	28,67 m
Beam	10,43 m
Min/Max draft	4,80 m
Displacement	499 UMS
Bollard pull	58,5 t
Clear deck area	65 m ²
Deck loading capacity	30 t

CLASSIFICATION

BUREAU VERITAS	Unrestricted navigation
HULL . MACH	Fire Fighting Ship 1
AUT UMS IWS	



DETAILED SPECIFICATIONS

CONTROL & NAVIGATION

Autopilot	Simrad AP-70
GPS	Furuno GP-170
Navtex	Furuno NX-700
Compass	Cassens & Plath Reflecta 1
Echosounder	Furuno LS-6100 or Ø Furuno FE-800
Searchlight	2x Norselicht 1000 W
AIS	Furuno FA-150
Radar	Furuno FAR 2117 with 19 inch screen
VHF Radio telephone	2x Sailor Compact 6222 (one with DSC)
VHF hand held	2x Jotron Tron TR-20
Navtex	Furuno NX-700

PROPULSION

Main Engines	2x Caterpillar 3516C
Total Power	3730 kW at 1600 RPM
Propellers	3 x 2400 mm
Azimuth thrusters	2 x Rolls Royce US 205
Max speed	13,8 kn

ELECTRICAL POWER

Generator Sets	2 xCaterpillar C4.4 TA
Total E-Power	2 x 107 kVA
Hydraulic PP	Caterpillar C32 994KW

TANKS

Fuel Oil	72 m³
Fresh Water	15 m³

ACCOMODATION

Facilities	7 persons
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TOWING EQUIPEMENT

Fore Deck Towing Winch	Pulling force: 35 t Hauling speed: 9,2 m/min to 28m/min Brake: 150 t
Tow line	15m Dyneema 48mm, 178 t 60m EUROFLEX 88mm, 155 t 60m STRONGLINE 80mm, 189 t
Aft Deck Towing hook	65 t SWL

DECK EQUIPMENT

Fifi Set	Driven Pump 2400m³/h.
Fifi monitor	2 x 1200 m³/h, water/foam
Capstan	Electrically driven, 5 ton at 15 m/min

