



AZIMUTH STERN DRIVE TUG

GENERAL

Vessel type	ASD TUG
Model	2811
Year of built	2024
Flag	French 
Homeport	Sète
Material	Steel
Mission type	Towage, fire fighting

MAIN DIMENSIONS

Length OA	28,57 m
Beam	11,43 m
Min/Max draft	4,65 m
Displacement	550 t
Bollard pull	60 t
Max deck space	70 m ²
Deck loading capacity	30 t

CLASSIFICATION

BUREAU VERITAS
HULL . MACH
AUT UMS IWS

Unrestricted navigation
Fire Fighting Ship 1



DETAILED SPECIFICATIONS

CONTROL & NAVIGATION

Autopilot	Simrad AP-70
GPS	Simrad GN70/HS80A
Navtex	Furuno NX-700B
Compass	Cassens & Plath Reflecta 11
Echosounder	Furuno FE-800
Searchlights	2x Norselight 2000 W
AIS	Furuno FA-170
Radar	Furuno FAR 1518-BB
VHF Radio telephone	2x Sailor 7222 (one with DSC)
VHF hand held	Sailor SP3540

PROPULSION

Main Engines	2x Caterpillar 3512C
Total Power	3804 kW at 1800 RPM
Propellers	2500 mm
Azimuth thrusters	2 x Kongsberg US 205
Max speed	13 kn

ELECTRICAL POWER

Generator Sets	2 xCaterpillar C4.4 TA
Total E-Power	2 x 107 kVA
Hydraulic PP	2x Azcue CA-50/3A

TANKS

Fuel Oil	67,8 m³
Fresh Water	14 m³

ACCOMODATION

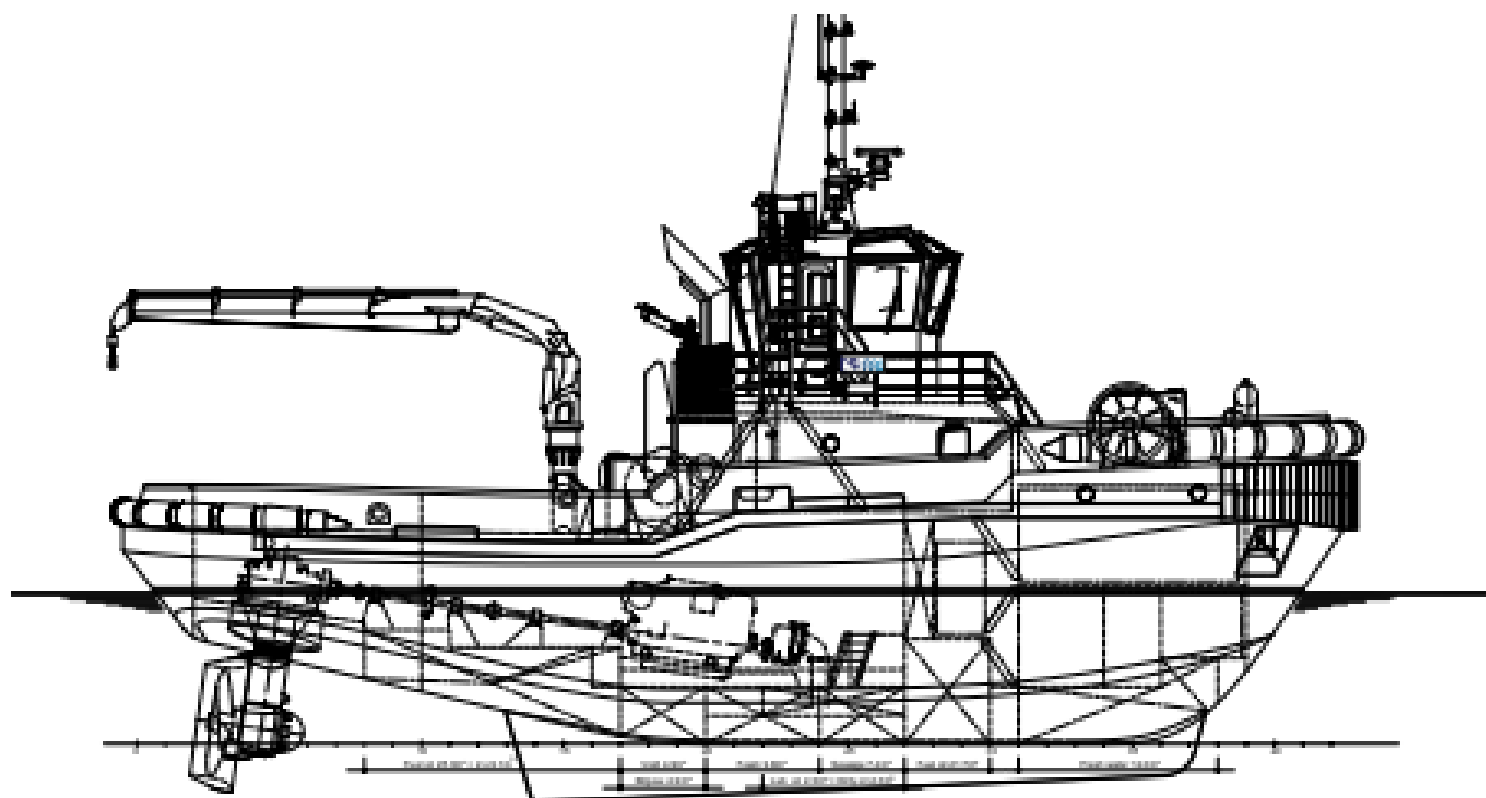
Facilities	8 persons
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TOWING EQUIPEMENT

Fore Deck Towing Winch	Split drum Pulling force: 31,5 t Hauling speed: 9,5 m/min to 41m/min Brake: 150 t
Aft Deck Towing Winch	Split drum Pulling force: 40 t Hauling speed: 8,1 m/min to 34 m/min Brake: 150 t

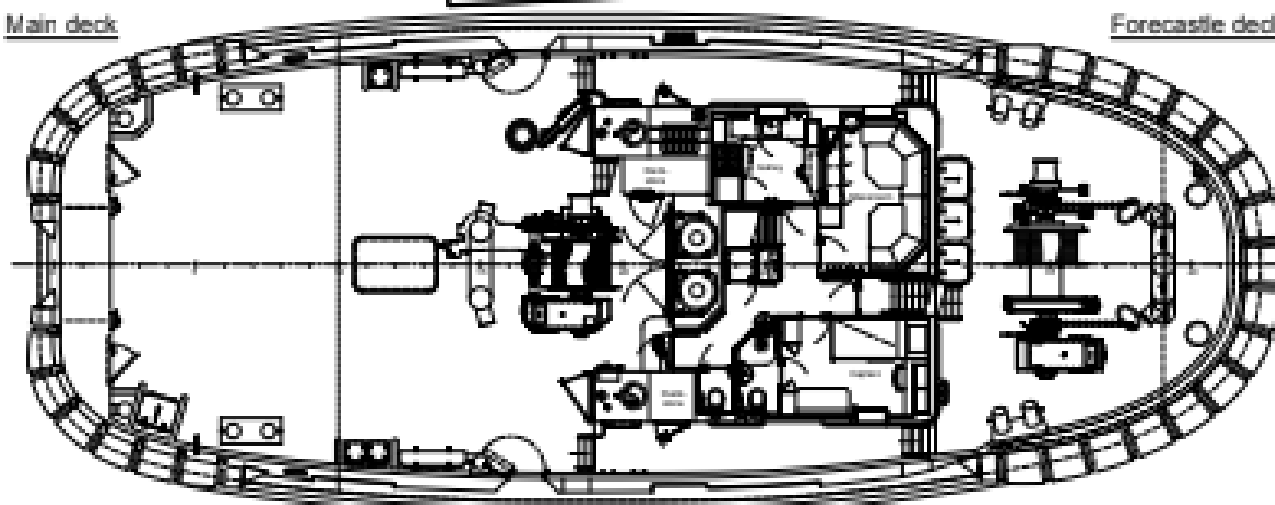
DECK EQUIPMENT

Fifi Set	Driven Pump 2400 m3/h
Fifi monitor	Water : 2 x 1200 m3/h Foam : 2 x 300 m3/h
Capstan	Electrically driven, 5 ton at 15 m/min
Crane	HS Marine AK28/10.3 E3 1.7 ton @ 10.56 m



Main deck

Forecastle deck



Below Main deck

