



CLYDE MARINE SERVICES LTD



ASD TUG

CMS BOXER

GENERAL

DELIVERY DATE	August 2019
BASIC FUNCTIONS	Towing , pushing and Fire Fighting
CLASSIFICATION	MCA Workboat Category 2 Bureau Veritas
NOTATION	I ✕ Hull • MACH Tug UNRESTRICTED NAVIGATION AUT UMS

DIMENSIONS

LENGTH O.A.	21.2 m
BEAM O.A.	9.40 m
DEPTH	4.00 m
DRAUGHT AFT	3.80 m
DISPLACEMENT	251 ton
GRT	149

TANK CAPACITIES

FUEL OIL	21.3 m ³
FRESH WATER	7.8 m ³
SEWAGE	1.6 m ³

PERFORMANCES

BOLLARD PULL AHEAD	28.1 Te
BOLLARD PULL ASTERN	26.7 Te
SPEED	11.5 knots

PROPULSION SYSTEM

MAIN ENGINES	2 X Caterpillar 3512C TA
TOTAL POWER	1290 bkW (2400 bhp) at 1800 rpm
PROPULSION	Schottel SRP550

AUXILIARY EQUIPMENT

GENERATOR SET	2 X Caterpillar C4.4T
CAPACITY	64.5 kVA, 50Hz, 230/400V, 3 phase
FIFI Monitor	600 m ³ / Water / Foam

TOWING EQUIPMENT

FORE DECK WINCH	DMT
CAPACITY	130 M x 60 mm DIA
AFT DECK	Towing Hook SWL 450 KN
CRANK	Heila HLM 10-35S 0.8 Te at 10.36 m
CAPSTAN	Electric 3 Te at 15 m / min

ACCOMMODATION

1 X Single Berth Cabins
2 X 2 Berth Cabins
All accommodation & wheelhouse areas are air conditioned

NAUTICAL AND COMMUNICATION EQUIPMENT

Radar	Furuno FAR 2117
Compass	Cassens and Plath
VHF	Sailor Compact 6222
GPS	Furuno GP-150
Autopilot	Simrad AP-50
Navtex	Furuno NX-700
AIS	Furuno FA-150



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CONTACT DETAILS

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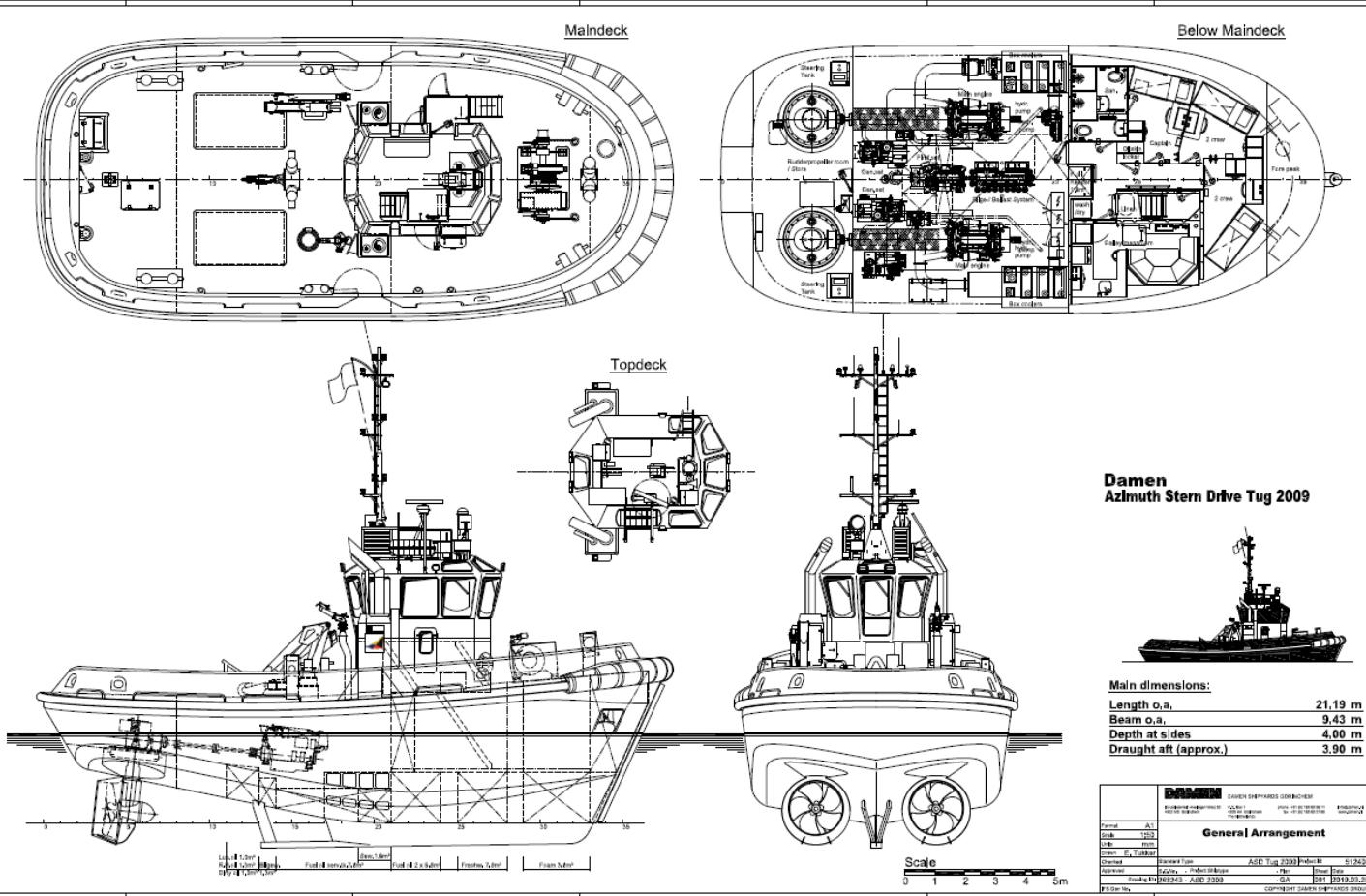
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