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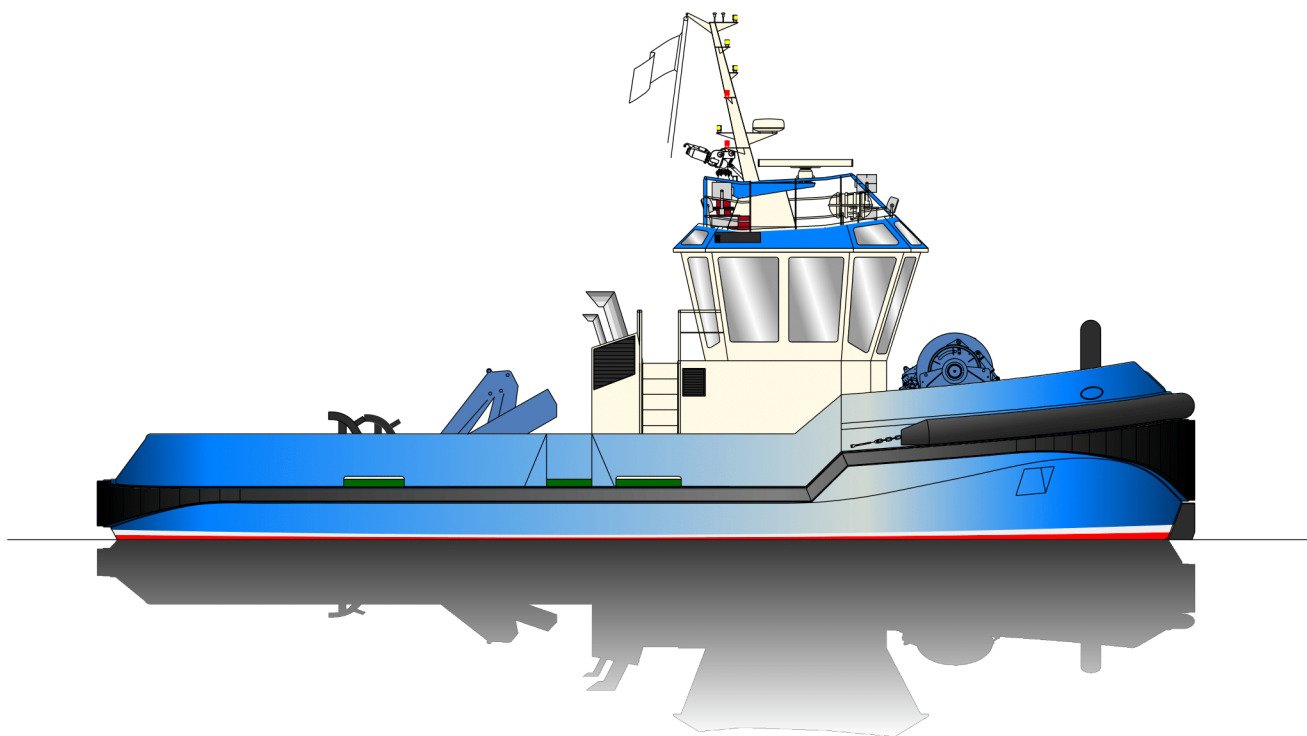
MACDUFF SHIP DESIGN LIMITED

NAVAL ARCHITECTS / MARINE CONSULTANTS

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21.25m ASD Tug



PRINCIPAL DIMENSIONS

Length Overall (Hull):	21.25m
Length B.P.:	19.80m
Breadth Moulded:	9.00m
Depth Moulded:	3.25m
Aft Draft:	3.00m

CAPACITIES

Oil Fuel:	20,000 Litres.
Fresh Water:	7,000 Litres.

PERFORMANCE

Bollard Pull:	30 Tonne .
Speed:	10.5 Knots.

PROPULSION MACHINERY

Main Engines:	x2 Caterpillar C32, 970kW at 1800 RPM.
Azimuth Units:	x2 KONGSBERG US155
Propeller Diameter:	1700mm Dia.

DECK MACHINERY

Bow Winch:	15 Tonne.
Tow hook	
Anchor Windlass:	
Deck Crane	

CLASS

MCA - Category 2
SFIA Construction standards less than 24m



Registered in Scotland: No. 143359
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