



Reier tug boat

Vessel identification

The Reier is a small, powerful and easily manoeuvrable port operations and near coastal tug, and is ideally used for barge handling and as support to harbour construction projects. The Reier has been successfully utilised during a number of major projects, including the uMhlathuze pipeline installation, Port of Ngqura port construction, Durban harbour widening, Mozambique dredging and fibre optic cable installation and repairs.

Type of vessel	Tug class VIII
Build date	1983
Hull type	Steel
Port of registry	Durban
Official no.	351198
No. of crew	8 including master
Flag	SAMSA

Dimensions and weight

Gross tonnage	75.94 tons
Net tonnage	22.78 tons
Overall length	19.7m
Breadth	6.17m
Draught	2.8m

Machinery

Main engines	2 x Cummins
Total HP	1000 hp
Bollard pull	Up to 8.3 tons

Speed

Speed	8 knots
Speed range	1200 nm

Deck equipment

FWD	Anchor gypsy capstan
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Tank capacities

Potable water	6 tons
Fuel oil	12 tons

Accommodation

Berths	8
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Radio and navigation

Sailor RT-2048VHF, base set
Furuno NT max, radar/plotter
Furuno navigator, GPS
Furuno c-map GT1640, plotter
Furuno NX-500, Navtex
Furuno LS-4100, echo sounder
Furuno FS-1503, SSB
Robertson AP-35, autopilot
Icom IC-M36, hand-held VHF radios

