

CT BARNSTON



GENERAL

Vessel type:	Easyworker 2080
Built:	Groeneveldt Marine Construction B.V.
Year built:	2022
Classification:	RINA C* tug; special navigation MCA Workboat Category 2 Irish P5 Passenger Boat Licence
Accommodation:	2 x double cabins

DIMENSIONS

Length:	20.08 m
Beam:	8.00 m
Draft:	1.60 m
Gross tonnage:	70.60
Bollard pull:	15 t
Deck loading capacity:	60 t
Deck strength:	6 t/m ²

TANK CAPACITIES

Fuel:	16,000 l
Fresh water:	7,000 l

PROPULSION

Main engines:	2 x Volvo D16 - Tier III
Total power:	2 x 600 bhp
Gearboxes:	Twin Disc MGX 516 DC
Propellers:	2 x 4 blade fixed pitch in nozzles @ 1350mm

AUXILIARY

Generator 1:	John Deere 135kVA
Generator 2:	John Deere 65kVA
Electrical system	24v DC and 220/415V connections

DECK MACHINERY

Deck crane:	Fassi F800 (15,770kg @ 4.25m)
Deck winch:	18t SWL
Tugger winch:	5t SWL

NAVIGATION

Sailor RT5022 VHF DSC, Furuno NX-700 Navtex, Transas 3000 ECDIS, Furuno FA-150 AIS, Furuno GP-150 GPS, Furuno SC-502 Satellite compass, Furuno FCV-585

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