

Vessel Specification

Tug – Carron



General

Type of vessel:	Voith Schneider Tug
Year of build:	1979
Basic functions:	Tug duties, Surveying, Crew change, Oil pollution control, Offshore windfarm support, Guard vessel
National Authorities:	UK Flag
Classification:	Lloyds+100A1 Tug LEA of operation
IMO No.	7800069
Call Sign:	GYIP
MMSI:	235008044
Port registered:	Grangemouth

Dimensions

Length OA:	28.45m
Beam OA:	8.51m
Draft:	4m
Gross Tonnage:	225t
Nett Tonnage:	67t
Speed:	9kts
Bollard Pull:	24 tonnes
Tank Capacities	
Fuel oil:	55.68 tons
Fresh Water:	11.82 tons
Oil spill capacity:	24,000ltrs(fuel transfer)
Accommodation	
5 Fully heated cabins/ Separate WC	
Fully equipped galley and mess area	

Propulsion system

Main Engine	2 x Rustons 2109 BHP
Model No:	6RK 3CM
Continuous rating:	1095KW
Propulsion system:	2 X Voith Scheider
Generator:	2 x Dorman LE 105 KVA
Harbour generator:	1 X Perkins 65KVA (2009)

Deck Layout

Winch:	MacTaggart Hydraulic
Crane:	Palfinger 13000
Fire Monitors	x 3

Navigation Equipment (Complete Refit 2009)

2 x ARPA Radar:	Decca Bridgemaster/Furuno 1835
Echo sounder:	KodenCVS-118
VHF:	1 x Sailor RT 2048/ 1 x Sailor RT5022
MF/HF	1 x Sailor SP 5000
Satellite Phone / Email:	1 x T & T Fleet broadband FB 250
GMDSS:	Area A2 Compliant
Navtex /GPS:	Furuno NX 700/ Furuno GP32
Chartplotter:	Sodena
Searchlight:	Seamatz