



Sandsfoot Castle

IMO.8891065. BP 21T

General

Builder: 1965 JS Doic Grimsby.
 IMO No: 8227214
 Callsign: GNQE
 MMSI: 235111945
 Flag: GBR, Portland

Class

Twin screw tug for Coastal Service with Fixed Pitch Propellers.
 MCA Class XI tug

Dimensions

Length: 28.68m
 Beam: 7.39m
 Draft: 3.66m
 Air Draft: 12.0m
 GRT: 149
 Displacement: 300Tonnes
 Bunker Capacity: 38,000L
 Fresh Water: 10000L
 Lube Oil: 400L
 Ballast: 20T

Performance

Max Speed: 11kts
 Cruising Speed: 9.5kts
 Bollard Pull: 21.7Tonnes

Accommodation(24hr): 5 Crew
 Passengers (not 24hr): 5 Persons
 Endurance Cruising (Approx.): 18 Days/ 4500miles

Machinery

Main Engine: 2 x Lister blackstoneERS8MGR
 Reversing Gearbox: 2 x MWD
Generators:
 2x Lister HRW6: 3Ø, 415V 66KVA
 1x Lister LPWT4: 11KVA
 Compressors: 1 Electric/ 1 Diesel

Towing Equipment

Electric capstan: 5T
 Windlass: 2T
 Anchors: 2 x 250 Kg
 Anchor Cables: 2 x 34mm Chain
 Clyde Tow Hook with Pneumatic Release
 D fendering all round.

Bridge Equipment

Magnetic Compass: Admiralty Binnacle
 GPS Plotter: Simrad
 Radar: Racal Decca
 GPS: Furuno
 Fluxgate Compass: Raymarine
 Depth Sounder: Marconi
 Navtex: ICS
 VHF DSC: Skanti/ Icom
 MF HF SSB: Skanti
 Sat Phone: Iridium
 EPIRB: ACR
 Sart: Mcurdo

