



The Dalby Ribble is a high specification Damen 2610 Mark 2 Twin Axe Vessel

Built	2012
Builder	Damen Shipyards Singapore PTE LTD
Classification	BV 1A1 HSLC R1 Windfarm Service 1
Capacity	12 Pax and 3 Crew
Construction	Aluminium
Overall length	26.3m
Beam	10.2m
Draft	2.2m
Gross tonnage	81.58t



VESSEL DATA

Statistics

Fuel:	22,000 Litres
Fresh water:	1700 Litres
Black:	500 Litres
Sprint:	27 Knots at 440 Litres / Hour
Service speed:	25 Knots at 390 Litres / Hour
Cargo:	15 Tonnes Total
Deck load:	1.5 t/m ²
FWD deck:	95m ²
Deadweight:	Up to 20.0 T
Vessel range:	1100nm

Main Engines

Make:	x2 Caterpillar TTA B
Type:	C32
Max power:	Up to 1790 bkW (2400 bHP)
Max RPM:	1850

Gearboxes

Make:	Reintjes Model ZWVS 440/1 (two speed)
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Generators - Main and Second

Make:	x2 Caterpillar
Model:	C2.2

Tank Capacities

Fuel oil:	14.2 m ³
Fuel oil trim:	8.0 m ³
Fresh water:	1.8 m ³
Sewage:	0.5 m ³
Bilge water/ dirty oil:	0.4 m ³

Propulsion

- x2 Fixed Pitch Propellers
- x2 Bow thrusters 50 kW, hydraulically driven

Other Equipment

Crane Heila 20-5S+1PM, capacity 2.75 tonnes @ 8.6m
 RG Seasight Heavy-duty bow fender, rubber "D" type at sides
 MOB safety zone with Davit and Jason's cradle to safely recover a casualty

Ships Systems

Ship systems are according to Class Fuel trim system 2x pump, electrically driven Engine room ventilation Supply, 8,000 m³ /hr each (one fan in each engine room)
 Air-conditioning Up to 70,000 BTU/hr
 Fire extinguishing Novec 1230 in engine rooms

Accommodation

Main Deck & Below Main Deck
 Mess room/day room, pantry, 2 x cabin including natural light, toilet with shower, wet gear room, laundry facility and 2 large store's which is located below decks.
 Sleeps 4 - 2 x cabin x 2 berth - option to increase to sleep 8.

Electronic Equipment

Engine Control System: Powered by Boning
 Ecdis: Furuno FMD-3000
 VHF's: Sailor RT 6222 DSC
 Radar: JRC JMA 5212-4 MK2
 GPS: JRC JRL-20
 Navtex: JRC NCR 333
 AIS: JRC JHS 182
 Autopilot: JRC NT 888GSpeed 1500
 MF/HF: Sailor 5000
 Immersat C's: Sailor TT 3000E
 Searchlight: Pesch 1000W 230V
 SAR Finder: Sea Marshal
 CCTV: x8 camera deck system & 1-night vision camera

x5 Displays LCD TV's, DVD player, Sat TV and Internet/WIFI