



BRITOil PIONEER

DWT 3,270 t | DECK 702 m² | DP2 PSV

Class Notation: RINA, +1A1, SF, E0, DK(+), HL(2.8), DYNPOS ATR, CLEAN, FIFI 1, TMON

Main Particulars

Particular	Detail
Flag	Luxembourg
IMO	9395446
Built	2009
Length Overall	73.6 m
Breadth (Moulded)	16.0 m
Depth (Moulded)	7.6 m
Max Draft	5.87 m
Min Draft	3.9 m
Gross Tonnage	2,180 t
Net Tonnage	1,074 t
Deadweight (Max Draught)	3,270 t
Design	UT 755LN
Builder	STX Europe (Vard)

Machinery & Propulsion

Component	Specification
Propulsion Type	Twin-screw CPP propulsion
Main Engines	2 × 2,690 BHP (total 5,380 BHP)
Bow Thrusters	2 × 800 BHP
Stern Thrusters	2 × 800 BHP
Propellers	2 × CP propellers

Cargo Deck

Parameter	Value
Clear Deck Area	702 m ²
Deck Dimensions	52 m × 13.5 m
Deck Cargo Capacity	1,600 t
Deck Strength	5 t m ⁻²

Deck & Mooring Equipment

Equipment	Rating / Size
Tugger Winches	2 × 10 t
Capstans	2 × 8 t
Reefer Points	16 × 440 V

Deck Crane

Crane	Rating / Reach
Deck Crane	1 × 1.6 t @ 16 m

Accommodation

Item	Capacity
Single Cabins	10
2-man Cabins	5
Total Accommodation	20

Performance

Mode	Speed	MGO Consumption
Transit	13 kn	About 15 MT d ⁻¹
Economy	10 kn	About 10.5 MT d ⁻¹
In Port	—	About 1 MT d ⁻¹
DP Mode	—	About 6 MT d ⁻¹

**subject to actual weather and operating conditions*

Tank Capacities & Discharge Rates

Tank / Medium	Capacity	Discharge Rate
Fuel Oil	1,215 m ³	2 × 100 m ³ h ⁻¹
Fresh Water	840 m ³	2 × 100 m ³ h ⁻¹
Drill Water / Ballast	1,357 m ³	2 × 100 m ³ h ⁻¹
Oil-Based Mud / Brine	990 m ³	2 × 70 m ³ h ⁻¹
Base Oil	212 m ³	1 × 90 m ³ h ⁻¹
Dry Bulk	320 m ³	2 × 50 m ³ h ⁻¹

Dynamic Positioning (DP) System & Navigation Equipment

Instrument	Model / Detail
DP Class	DP2
DP System	Rolls-Royce Icon Version 2.12.7 / Class 2
DGPS	2 × Fugro Seastar
Laser Based PRS	CyScan

Fire-Fighting & Rescue

Equipment	Capacity / Rating
Fifi Class	Fifi 1
Fire Monitors	2 × water monitors, 1,200 m ³ h ⁻¹
Rescue Boat	1 × 6-person rescue boat / International
Life Rafts	4 × 20-person Viking life rafts