




Anchor Handling Tug Supply Vessel

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The Sparfell is an advanced offshore support vessel equipped with Dynamic Positioning. With enhanced maneuverability and precise positioning capabilities, this vessel ensures optimal support for a wide range of offshore operations, including towing, anchor handling, and supply services.

Main data

GENERAL

IMO:	9151589
Callsign:	J8B6204
Mmsi:	377442000
Gross Tonnage:	4363 [T]
Net Tonnage:	1308 [T]
Deadweight:	4201 [T]
Year of Build:	1998
Place of Build:	N/A
Flag:	St. Vincent and the Grenadines
Port of registry:	Kingstown
Owner:	N/A

DIMENSIONS

Length O.A.:	84.60 [m]
Beam:	18.80 [m]
Summer Draft:	7.50 [m]
Deck Load:	1700 [T]
Displacement:	5628 [T]
Bollard pull:	236 [T]

CLASSIFICATION

INSB

CONTACT INFORMATION

Sat phone:	+4723397605
Iridium:	+881677122720
Email:	bridge.sparfell@dixstone.com

COMMUNICATIONS

- Sat
- GMDSS radio system
- SATCOM A B C M
- Radiotelephone SSB
- Radiotelephone VHF
- Portable VHF units

PROPULSION

- 4 x MAK 8M32
- Power 20.020 [HP]
- Bow thruster: 1 x 1200 BHP Azimuth, 1 x 883 1200 BHP
- Stern thruster 2 x 800 BHP
- Rudders: 2 x becker 45% max angle
- Speed 17 Knots

Main data

CAPACITIES

Fuel Capacity:	1890 [m ³]
Fresh Water:	715 [m ³]
Oil Base Mud:	601 [m ³]
Brine:	483 [m ³]
Drill/Ballast:	1485 [m ³]
Deck Area:	± 684 [m ²]

ACCOMMODATION

- 33 Persons

TOWING/ANCHOR HANDLING EQUIPMENT

Make:	Brattvaag
Type:	Waterfall
Drums:	3 with spooling device
AH drum:	Max. pull 500 [ts] and 625 ts static brake Capacity 5,850 [m] x 84 [mm] wire
Towing drums:	2 x max. pull 400 [ts] and 575 [ts] static brake, Capacity of each drum 2,610 [m] x 84 [mm] wire
Secondary winches:	2 x 170 [ts] (Marsk Battler) 2 x 140 [ts] (Marsk Boulder) 2 x 120 [ts] (Marsk Blazer)
Chain lockers:	2 x 201 [m ³] and 2 x 179 [m ³]
Guide pins:	2 x 300 [ts] Triplex
Shark jaws:	2 x 700 [ts] Triplex
Stern roller:	2 x 3.25 [m] x 4.00 [m]

NAV EQUIPMENT

- DP Class 1
- Magneq Compasses
- Gyro Compasses
- Radar
- GPS
- Depth Sounder
- Ecdis
- VDR
- Watch Keeping Alarm
- AIS
- Wind indicator
- NAVTEX
- Talk Back Unit



SPARFELL

Technical drawing & data



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