

FLETCHER
FS SCEPTRE

DP 2 IMT 982 8,424 BHP Platform Supply Vessel



OWNER	Fletcher Supply Vessels Ltd
BUILT	Balenciaga, Spain, 2013
FLAG	British
CLASSIFICATION	DNV, +1A Offshore Service Vessel (Supply), DPS(2), E0, HL(2.5), Recyclable

DIMENSIONS

LOA	83.22 m
Breadth (Moulded)	18.0 m
Depth (Moulded)	7.2 m
Draft	Max. 5.986 m Min. 4.35m
GRT	3104 t
NRT	931 t
Deadweight	3996 mt

MACHINERY

Main Engines	4 x 2106 BHP
Thrusters (Bow)	2 x 1080 BHP
Thrusters (Stern)	2 x 2565 BHP (Steerprop Azimuth)
Propellers	As above
Capstans	2 x 10t
Deck Crane	1 x 1.65t @ 17m
Tugger Winch	2 x 10t

SPEED & CONSUMPTION

Idling / Standby	Abt. 2m ³
@ DP / day	Abt 8.5m ³
@ 10 Knots / day	Abt. 8.5m ³
@ 13.5 Knots / day	Abt. 12m ³
@ 15 Knots / day	Abt. 20m ³

CARGO CAPACITY

Deck Area	902m ²
Deck Load	1650t
Deck Strength	5 t/m ²
Fuel Oil	1188m ³
Potable Water	795m ³
Drill Water / Ballast	1717m ³
Oil Based Mud	3672bbbls @ 100%
Base Oil	1066bbbls @ 100%
Brine	2448bbbls @ 100%
Dry Bulk	9340ft ³ @ 100%
Reefer Points	12x 110v

DISCHARGE RATES

Fuel	1 x 200m ³ / hr
Potable Water	2 x 200m ³ / hr
Oil Based Mud	2 x 75m ³ / hr
Brine	2 x 75m ³ / hr
Drill Water	1 x 150m ³ / hr
Base Oil	1 x 75m ³ / hr
Dry Bulk	2 x 50m ³ / hr

ACCOMMODATION

13 x 1 man
2 x 2 man
1 x Hospital

MANOEUVRING EQUIPMENT

DP2 Kongsberg DP2
Reference Systems - 2 x DGPS, 1 x Cyscan, 1 x Radascan
1 x Joystick

COMMUNICATIONS EQUIPMENT GMDSS A3

1 x MF / HF Transmitter / Receiver - Furuno
2 x Inmarsat C - Furuno
3 x GMDSS VHF - Furuno
6 x UHF Radio – Motorola handheld
2 x Radar Transponders – Tron SART
2 x VHF – Motorola handheld
UK Mobile Phones, VSAT, E-mail, Broad-band, GSM

NAVIGATION EQUIPMENT

2 x ARPA Radar - Furuno
1 x GPS Sat Nav - Furuno
2 x DGPS Sat Nav - Furuno
1 x Echo Sounder
1 x Magnetic Compass – Gillie 2000
1 x Autopilot – Anschutz Nautopilot
1 x Speed Log – Furuno Doppler
3 x Gyros – Anschutz
ECDIS—Furuno

TANK CAPACITIES

TANK	TANK ID	CONTENTS	VOLUME (M ³)							
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST
1	08 SETTLING PORT	FO		93.181						
2	08 SETTLING STBD	FO		93.181						
3	13 OF PORT	FO		21.591						
4	13 OF STBD	FO		21.591						
5	15 OF PORT	FO		88.478						
6	15 OF STBD	FO		86.814						
7	19 WING PORT	FO		107.082						
8	19 WING STBD	FO		105.096						
9	24 WING PORT	FO		128.314						
10	24 WING STBD	FO		109.840						
11	30 WING PORT	FO		161.301						
12	30 WING STBD	FO		161.153						
13	03 FW DEEP PORT	FW	79.200							
14	03 FW DEEP STBD	FW	79.200							
15	04 FW PORT	FW	132.368							
16	04 FW STBD	FW	132.368							
17	37 FW DEEP PORT	FW	106.030							
18	37 FW DEEP STBD	FW	106.030							
19	41 FW DEEP PORT	FW	80.819							
20	41 FW DEEP STBD	FW	80.819							
21	01 WB FOREPEAK	WB								133.875
22	07 WB DB PORT	WB								54.974
23	07 WB DB STBD	WB								54.974
24	23 WB DB PORT	WB								87.447
25	23 WB DB STBD	WB								87.447
26	29 WB DB PORT	WB								126.733
27	29 WB DB STBD	WB								126.733
28	38 WB STAB	WB								142.884
29	39 WB STAB	WB								142.871
30	40 WB C	WB								43.532
31	42 WB AFT PEAK P	WB								63.576
32	42 WB AFT PEAK S	WB								63.574
33	17 DW DB PORT	DW				81.147				
34	17 DW DB STBD	DW				81.147				
36	35 DW PORT	DW				112.071				
37	35 DW STBD	DW				112.071				
38	18 BASE OIL								169.31	
39	21 DRY BULK							52.9		
40	25 DRY BULK							52.9		
41	26 DRY BULK							52.9		
42	32 DRY BULK							52.9		
43	33 DRY BULK							52.9		

TANK CAPACITIES

TANK	TANK ID	CONTENTS	VOLUME (M ³)							
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST
44	20 BRINE PORT	BRINE			98.479					
45	20 BRINE STBD	BRINE			98.479					
46	22 BRINE PORT	BRINE			98.479					
47	22 BRINE STBD	BRINE			98.479					
48	26 MUD/SLOPS P	MUD/SLOPS					98.479			
49	26 MUD STBD	MUD					98.479			
50	31 MUD PORT	MUD					98.479			
51	31MUD STBD	MUD					98.479			
52	34 MUD PORT	MUD					98.479			
53	34 MUD STBD	MUD					98.479			
	TOTAL VOLUME		796.8	1177.6	393.9	386.4	590.8	264.5	169.3	1128.6