



FLETCHER

# STANDARD OLYMPUS

DP 2 Havyard 832 6506 BHP Platform Supply Vessel



OWNER	Fletcher Supply Vessels Ltd
BUILT	Havyard Ship Technology, Norway, 2014
FLAG	British
CLASSIFICATION	A1, Offshore Support Vessel (Supply, OSR-C1), FFV1, AMS, ACCU, DPS-2, HAB (WB), NBLES, ENVIRO, HLC (2.8, Tanks 42, 43, 44, 45, 46, 47, 48 and 49 Brine / Mud)

## DIMENSIONS

LOA	79.8 m
Breadth (Moulded)	17.6 m
Depth (Moulded)	7.7 m
Draft	Max - 6.6 m Min – m
GRT	2944 t
NRT	1202 t
Deadweight	4039 mt

## MACHINERY

Main Engines	2 x 1920 BHP & 2 x 1333 BHP
Thrusters (Bow)	2 x 939 BHP
Thrusters (Stern)	2 x 2146 BHP (Main propulsion Azimuth)
Capstans	2 x 10 t
Deck Crane	1 x 3 t @ 2.5–12 m 1 x 1 t @ 10 m
Tugger Winch	2 x 10 t

## SPEED & CONSUMPTION

Idling / Standby	Abt. 2 m <sup>3</sup>
DP	Abt. 7 m <sup>3</sup>
@ 10 Knots / hr	Abt. 8 m <sup>3</sup>
@ 13.5 Knots / hr	Abt. 12 m <sup>3</sup>
@ 15 Knots / hr	Abt. 22 m <sup>3</sup>

## CARGO CAPACITY

Deck Area	800 m <sup>2</sup> (55.6m x 14.4m)
Deck Load	2100 t
Deck Strength	5 t/m <sup>2</sup>
Fuel Oil	1087 m <sup>3</sup>
Potable Water	878 m <sup>3</sup>
Drill Water / Ballast	1982 m <sup>3</sup>
Oil Based Mud	5994 bbls @ 100%
Base Oil	1975 bbls @ 100%
Brine	5994 bbls @ 100%
Dry Bulk	10488 ft <sup>3</sup> @ 100%
Reefer Points	5 x 440v & 10 x 110v

## DISCHARGE RATES

Fuel	1 x 200 m <sup>3</sup> / hr
Potable Water	2 x 200 m <sup>3</sup> / hr
Oil Based Mud	2 x 75 m <sup>3</sup> / hr
Brine	1 x 75 m <sup>3</sup> / hr
Drill Water	2 x 200 m <sup>3</sup> / hr
Base Oil	1 x 200 m <sup>3</sup> / hr
Dry Bulk	2 x 25 m <sup>3</sup> / hr

### ACCOMMODATION

6 x 1 man
4 x 2 man
3 x 4 man
1 x Gym
1 x Hospital

### MANOEUVRING EQUIPMENT

Reference Systems—2 x DGPS, 1 x Cyscan, 1 x Radascan
1 x Joystick

### COMMUNICATIONS EQUIPMENT GMDSS A3

1 x MF / HF Transmitter / Receiver
2 x Inmarsat C
2 x GMDSS VHF
3 x UHF Radio
UK Mobile Phones, VSAT, E-mail, Broad-band, GSM

### NAVIGATION EQUIPMENT

2 x ARPA Radar
2 x ECDIS
1 x AIS
1 x SSAS
1 x Echo Sounder
1 x Autopilot
3 x Gyro Compass

### TANK CAPACITIES

TANK	TANK ID	CONTENTS	VOLUME (M <sup>3</sup> )							
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST
1	Tank 1	WB/DW				156.7				156.7
2	Tank 2	FW	153.9							
3	Tank 3	FW	154.1							
4	Tank 4 Service	WB/DW				18.1				18.1
5	Tank 5 Service	WB/DW				11.6				11.6
6	Tank 6	WB/DW				78.6				78.6
7	Tank 7	WB/DW				78.6				78.6
8	Tank 8	WB/DW				96.4				96.4
9	Tank 9	WB/DW				96.4				96.4
10	Tank 10	WB/DW				84.0				84.0
11	Tank 11	WB/DW				84.0				84.0
12	Tank 12	WB/DW				38.8				38.8
13	Tank 13	WB/DW				38.8				38.8
14	Tank 14	WB/DW				18.9				18.9
15	Tank 15 Service	WB/DW				49.0				49.0
16	Tank 16 Service	WB/DW				54.3				54.3
17	Tank 17	WB/DW				54.9				54.9
18	Tank 18	WB/DW				54.9				54.9
19	Tank 19	WB/DW				40.7				40.7
20	Tank 20	WB/DW				40.7				40.7
21	Tank 21	WB/DW				49.9				49.9
22	Tank 22	WB/DW				49.9				49.9
23	Tank 23	WB/DW				51.6				51.6
24	Tank 24	WB/DW				51.6				51.6
25	Tank 25 Domestic	FW	67.9							
26	Tank 26 Domestic	FW	67.9							
27	Tank 27	WB/DW				49.5				49.5
28	Tank 28	WB/DW				49.5				49.5
29	Tank 29	WB/DW/FW	76.5			76.5				76.5
30	Tank 30	WB/DW/FW	76.5			76.5				76.5
31	Tank 31 Roll Reduct	WB/DW/FW	157.8			157.8				157.8
32	Tank 32 Domestic	FO		81.9						
33	Tank 33 Domestic	FO		116.5						
34	Tank 34	WB/DW				26.5				26.5
36	Tank 36	FO		91.2						
37	Tank 37	FO		95.4						
38	Tank 38	FO/ORO		92.6						
39	Tank 39	FO/ORO		92.6						
40	Tank 40	FO		48.0						
41	Tank 41	FO		48.0						
42	Tank 42	BRINE/MUD			130.9		130.9			
43	Tank 43	BRINE/MUD			130.9		130.9			
44	Tank 44	BRINE/MUD/ORO			131.0		131.0			
45	Tank 45	BRINE/MUD/ORO			131.0		131.0			
46	Tank 46	BRINE/MUD/ORO			131.0		131.0			

TANK	TANK ID	CONTENTS	VOLUME (M <sup>3</sup> )							
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST
47	Tank 47	BRINE/MUD/ORO			131.0		131.0			
48	Tank 48	BRINE/MUD/ORO			84.0		84.0			
49	Tank 49	BRINE/MUD/ORO			84.0		84.0			
50	Tank 50	DRY BULK						59.4		
51	Tank 51	DRY BULK						59.4		
52	Tank 52	DRY BULK						59.4		
53	Tank 53	DRY BULK						59.4		
54	Tank 54	DRY BULK						59.4		
56	Tank 56	FO/BASE OIL		43.8					43.9	
57	Tank 57	FO/BASE OIL		43.8					43.9	
58	Tank 58	FO/BASE OIL		88.9					88.9	
59	Tank 59 Roll Reduct	WB/DW/FW	123.7			123.7				123.7
60	Tank 60 Roll Reduct	WB/DW				124.1				124.1
61	Tank 61	FO/BO/ORO		68.8					68.8	
62	Tank 62	FO/BO/ORO		68.8					68.8	
141	Tank 141 Settling	FO		16.1						
142	Tank 142 Settling	FO		16.1						
143	Tank 143 Day	FO		17.9						
144	Tank 144 Day	FO		17.9						
147	Tank 147 Overflow	FO		37.9						
148	Tank 148 Em Gener	FO		0.69						
	<b>TOTAL VOLUME</b>		<b>878</b>	<b>1087</b>	<b>953</b>	<b>1982</b>	<b>953</b>	<b>297</b>	<b>314</b>	<b>1982</b>