

# M.V. STANDARD VIKING

DP2 ST-216L CD 11465 BHP Platform Supply Vessel



OWNER / MANAGER  
Fletcher Supply Vessels Ltd

BUILT  
Brattvaag Skipsverft, Norway, 2007

FLAG  
British

CLASSIFICATION  
DnV, +1A1, Clean (Design), COMF (C-3, V-3), DEICE, DK (+), DYNPOS AUTR, E0, HL 2.8, Ice (1B), LFL\*, OILREC, SF

## DIMENSIONS

LOA	93.4 m
Breadth (Moulded)	19.2 m
Depth (Moulded)	8.4 m
Draft	Max – 6.85 m Min – abt. 4.7 m
GRT	4277 t
NRT	1283 t
Deadweight	5150 mt 4850 mt @ 6.6m draft

## MACHINERY

Main Engines	4 x 2548 BHP 1 x 1273 BHP
Thrusters (Bow)	3 x 1180 BHP
Thrusters (Stern)	2 x 4690 BHP (Main Azipull Props)
Capstans	2 x 10t
Deck Crane	1 x 4t @ 10 m 1 x 1.5t @ 8m
Tugger Winch	2 x 20t
Reefer Points	36 x 220v

## SPEED & CONSUMPTION

Idling / Standby	Abt. 1.5-3 m <sup>3</sup>
@ DP	Abt. 8 m <sup>3</sup>
@ 10 Knots / hr	Abt. 13 m <sup>3</sup>
@ 13 Knots / hr	Abt. 17 m <sup>3</sup>
@ 17 Knots / hr	Abt. 30 m <sup>3</sup>

## CARGO CAPACITY

Deck Area	1060 m <sup>2</sup> (66.3 m x 16 m)
Deck Load	2950 t
Deck Strength	10 t/m <sup>2</sup>
Fuel Oil	1358 m <sup>3</sup>
Potable Water	1040 m <sup>3</sup>
Drill Water / Ballast	2240 m <sup>3</sup>
Oil Based Mud	4881 bbls @ 100% + 2729 bbls multipurpose tanks
Base Oil	704 bbls @ 100% + 886 bbls multipurpose tanks
Brine	2729 bbls @ 100% + 4881 bbls multipurpose tanks
Dry Bulk	12500 ft <sup>3</sup> @ 100%
Methanol / Special Products	142m3
Oil Recovery	1040m3

## DISCHARGE RATES

Fuel	1 x 250 m <sup>3</sup> / hr
Potable Water	1 x 250 m <sup>3</sup> / hr
Oil Based Mud	2 x 100 m <sup>3</sup> / hr
Brine	2 x 100 m <sup>3</sup> / hr
Dry Bulk	2 x 75 m <sup>3</sup> / hr
Drill Water / Ballast	2 x 200 m <sup>3</sup> / hr
Base Oil	1 x 150 m <sup>3</sup> / hr
Methanol	2 x 100 m <sup>3</sup> / hr

### ACCOMMODATION

12 x 1 man
8 x 2 man
3 x lounges
1 x Gym
1 x Hospital
Ship's Office

### MANOEUVRING EQUIPMENT

Rolls Royce Helicon x 3 Manual Controls
Poscon Joystick
Rolls Royce Icon DP2 (2 x DGPS, 1 x Radascan, 1 x Fanbeam)

### COMMUNICATIONS EQUIPMENT GMDSS A3

1 x MF / HF Transmitter / Receiver – Sailor 6301
2 x Inmarsat C – Sailor 6006
3 x GMDSS VHF/DSC Sailor RT 5022
6 x UHF Radio
2 x Radar Transponders
2 x Tron EPIRB
UK Mobile Phones, VSAT, E-mail, Broadband, GSM
3 x VHF hand held Sailor 3300

### NAVIGATION EQUIPMENT

2 x Radars – Sam Electronics DEBEG 4630
3 x Gyros - Anschutz
1 x Auto Pilot – Anschutz Pilot Star D
1 x Track Pilot
ECDIS - Sam Electronics Chartplot 1100

### TANK CAPACITIES

TANK ID	VOL. (M <sup>3</sup> )	CONTENTS	VOLUME (TONNES)										
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST	OIL REC.	SPEC. PROD.	SLOP
		<b>S.G.</b>	<b>1.000</b>	<b>0.850</b>	<b>2.500</b>	<b>1.000</b>	<b>2.500</b>	<b>2.500</b>	<b>1.000</b>	<b>1.025</b>	<b>1.000</b>	<b>0.800</b>	<b>1.000</b>
1	149.9	WB/DW				149.9					153.6		
2 PS	100.9	FW	100.9										
2 SB	100.9	FW	100.9										
3 PS	106.2	FW	106.2										
3 SB	103.3	FW	103.3										
4 PS	89.6	WB/DW								91.8			
4 SB	89.6	WB/DW								91.8			
5 PS	52.5	WB/DW				52.5				53.8			
5 SB	52.5	WB/DW				52.5				53.8			
5 C	56.0	UREA				56.0							
6 PS	139.0	WB/DW								142.5			
6 SB	139.0	WB/DW								142.5			
6C	126.6	WB/DW								129.8			
7 PS	115.3	WB/DW								118.2			
7 SB	115.3	WB/DW								118.2			
7 C	116.9	WB/DW								119.8			
8 PS	91.2	WB/DW								93.5			
8 SB	83.2	WB/DW								85.3			
8 C	124.8	WB/DW								127.9			
12 AR	166.9	WB/DW				166.9				171.1			
13 AR	180.7	WB/DW								185.2			
14 AR	249.9	WB/DW				249.9				256.1			
20 AR	157.5	WB/DW								161.4			
10 PS	130.3	FW	130.3										
10 SB	130.4	FW	130.4										
11 PS	116.8	FW	116.8										
11 SB	117.8	FW	117.8										
42 PS	56.7	FW	56.7										
42 SB	76.6	FW	76.6										
50 PS	162.0	FO		137.7									
50 SB	158.8	FO		135.0									
51	39.6	FO		33.7									
54	21.3	FO		18.1									
55	21.9	FO		18.6									
56	21.9	FO		18.6									
61 PS	108.3	BRINE/ORO			270.8		(270.8)				108.3		
61 SB	108.3	BRINE/ORO			270.8		(270.8)				108.3		
62 PS	108.3	MUD/ORO			(270.8)		270.8				108.3		
62 SB	108.3	MUD/ ORO			(270.8)		270.8				108.3		
63 PS	150.0	FO		127.5									
63 SB	149.7	FO		127.2									

**TANK CAPACITIES (CONTINUED)**

TANK ID	VOL. (M <sup>3</sup> )	CONTENTS	VOLUME (TONNES)											
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST	OIL REC.	SPEC. PROD.	SLOP	
64 PS	166.1	FO		141.2										
64 SB	166.1	FO		141.2										
71 PS	109.3	MUD/ORO			(273.3)		273.3				109.3			
71 SB	109.3	MUD/ORO			(273.3)		273.3				109.3			
72 PS	109.3	BRINE/ORO			273.3		(273.3)				109.3			
72 SB	109.3	BRINE/ORO			273.3		(273.3)				109.3			
73 PS	163.2	FO		138.7										
73 SB	137.1	FO		116.5										
74 PS	56.4	BO							56.4					
74 SB	56.4	BO							56.4					
81 PS	88.1	MUD			(220.3)		220.3							
81 SB	88.1	MUD/ORO			(220.3)		220.3				88.1			
82 PS	81.5	MUD/SLOP			(203.8)		203.8							81.5
82 SB	81.5	MUD/ORO/SLOP			(203.8)		203.8				81.5			81.5
83	59.2	DRY BULK						142.1						
84	59.2	DRY BULK						142.1						
85	62.5	DRY BULK						150.0						
86	62.5	DRY BULK						150.0						
87	62.5	DRY BULK						150.0						
88	62.5	DRY BULK						150.0						
90	15.0	SLOP												15.0
91 PS	70.8	METHANOL LFL*				70.8			(70.8)			56.6		
91 SB	70.8	METHANOL/LFL*				70.8			(70.8)			56.6		
<b>WEIGHT IN TONS</b>			<b>1040</b>	<b>1154</b>	<b>3025</b>	<b>869</b>	<b>3025</b>	<b>884</b>	<b>254</b>	<b>2296</b>	<b>1040</b>	<b>113</b>	<b>178</b>	
<b>VOLUME IN M<sup>3</sup></b>			<b>1040</b>	<b>1358</b>	<b>1210</b>	<b>869</b>	<b>1210</b>	<b>368</b>	<b>254</b>	<b>2240</b>	<b>1040</b>	<b>142</b>	<b>178</b>	
<b>VOLUME IN BARRELS</b>			<b>6541</b>	<b>8540</b>	<b>7610</b>	<b>5466</b>	<b>7610</b>	<b>12500</b>	<b>1590</b>	<b>14090</b>	<b>6541</b>	<b>881</b>	<b>1120</b>	
<i>(Dry Bulk in ft<sup>3</sup>)</i>														