

# M.V. STANDARD SUPPORTER

DP 2 UT 776 CD 9320 BHP Platform Supply Vessel



**OWNER**  
Fletcher Supply Vessels Ltd

**BUILT**  
STX Europe AS, Brevik, Norway, 2009

**FLAG**  
British

**CLASSIFICATION**  
DNV, +1A1, Firefighter (I+), Standby Vessel, Supply Vessel (Basic), Clean (Design), COMF(V-3), DK(+), DYNPOS-AUTR, E0, HL(2.8), LFL\*, NAUT (OSV(A)), OILREC, SF

## DIMENSIONS

LOA	93 m
Breadth (Moulded)	20.0 m
Depth (Moulded)	8.20 m
Draft	Max – 6.6 m Min – 4.71 m
GRT	4488 t
NRT	1617 t
Deadweight	4906mt

## MACHINERY

Main Engines	4 x 2330 BHP
Thrusters (Bow)	2 x 1180 BHP / 1 x 1180 BHP (Azimuth)
Thrusters (Stern)	2 x 3400 BHP (Main Azipull Props)
Capstans	2 x 10t
Deck Crane	2 x 3t @ 8m
Tugger Winch	2 x 15t
Reefer Points	4 x 440v & 4 x 230v

## SPEED & CONSUMPTION

Idling / Standby	Abt. 1.5-3 m <sup>3</sup>
@ DP	Abt. 8 m <sup>3</sup> /hr
@ 10 Knots / hr	Abt. 10 m <sup>3</sup>
@ 13.5 Knots / hr	Abt. 18 m <sup>3</sup>
@ 15 Knots / hr	Abt. 30 m <sup>3</sup>

## CARGO CAPACITY

Deck Area	1033 m <sup>2</sup> (61.5m x 16.8m)
Deck Load	3000 t
Deck Strength	10 t/m <sup>2</sup>
Fuel Oil	1197 m <sup>3</sup>
Potable Water	960 m <sup>3</sup>
Drill Water / Ballast	2120 m <sup>3</sup>
Oil Based Mud	4792 bbls @ 100% + 3137 bbls multipurpose tanks
Base Oil	1566 bbls @ 100%
Brine	3968 bbls @ 100% + 4792 bbls multipurpose tanks
Dry Bulk	10982 ft <sup>3</sup> @ 100%
Recovered Oil	1020m <sup>3</sup>
Methanol / Special Product	341m <sup>3</sup>

## DISCHARGE RATES

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

### ACCOMMODATION

13 x 1 man
6 x 2 man

### MANOEUVRING EQUIPMENT

Reference Systems - 2 x DGPS, 1 x Cyscan,
1 x Radascan

### COMMUNICATIONS EQUIPMENT GMDSS A3

1 x MF / HF Transmitter / Receiver
2 x Inmarsat C
2 x GMDSS VHF
2 x UHF Radio
2 x EPIRB
2 x SART
UK Mobile Phones, VSAT, E-mail, Broadband, GSM
3 x VHF hand held

### NAVIGATION EQUIPMENT

2 x ARPA Radar
2 x ECDIS
2 x Simrad GPS
1 x Furuno AIS
1 x Furuno Navtex
1 x Navitwin Autopilot
1 x Bridge Navigation Watch Alarm System
1 x Wiskas CCTV System

### 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	SPECIAL PRODUCTS	ORO	
1	RR Tk 3	WB / DW				337.4					337.4		
2	Wing Tk 8 PS	WB / DW				118.0					118.0		
3	Wing Tk 8 SB	WB / DW				118.0					118.0		
4	DB Tk C Aft	WB / DW				116.6					116.6		
5	DB Tk 5 PS	WB / DW				182.5					182.5		
6	DB Tk 5 SB	WB / DW				190.6					190.6		
7	DB Tk 4 PS	WB / DW				157.2					157.2		
8	DB Tk 4 SB	WB / DW				150.9					150.9		
9	DB Tk 3 PS	WB / DW				146.7					146.7		
10	DB Tk 3 SB	WB / DW				146.7					146.7		
11	Forepeak Tk	WB / DW				168.0					168.0		
12	RR Tk 2	WB				287.4					287.4		
13	Meth Tk 2 PS	SPE/METH										75.9	
14	Meth Tk 2 SB	SPE/METH										75.9	
15	Meth Tk 1 PS	SPE/METH										94.5	
16	Meth Tk 1 SB	SPE/METH										94.5	
17	Circular Tk No. 8	MUD/BRI/ORO				122.3		122.3					122.3
18	Circular Tk No. 7	MUD/BRI/ORO				122.3		122.3					122.3
19	Circular Tk No. 6	MUD/BRI/ORO				129.0		129.0					129.0
20	Circular Tk No. 5	MUD/BRI/ORO				129.0		129.0					129.0
21	Centre Tk No. 3	MUD/BRI/ORO				129.8		129.8					129.8
22	Centre Tk No. 2	MUD/BRI/ORO				129.8		129.8					129.8
23	Circular Tk No. 4	MUD/BRI/ORO				129.1		129.1					129.1
24	Circular Tk No. 3	MUD/BRI/ORO				129.1		129.1					129.1
25	Centre Tk No. 1	MUD/BRI				115.8		115.8					
26	Circular Tk No. 2	BRI				128.5							
27	Circular Tk No. 1	BRI				128.5							
28	Slop Tk	MISC											
29	FW Tk Fwd /Urea	FW	21.0										
30	FW Tk Fwd /Urea	FW	17.3										
31	Aft Peak Tk PS	FW	216.5										
32	Aft Peak Tk SB	FW	216.5										
33	DB Wing Tk 2 PS	FW	82.3										
34	DB Wing Tk 2 SB	FW	93.3										
35	DB Wing Tk 1 PS	FW	168.0										
36	DB Wing Tk 1 SB	FW	145.1										
37	FO Tk 5 PS	FO		24.1									
38	FO Tk 5 SB	FO		24.1									
39	Wing Tk 4 PS	FO		24.2									
40	FO Tk 4 SB	FO		17.2									
41	FO Tk 6 SB	FO		20.3									
42	FO Tk 6 PS	FO		20.3									
43	Centre Tk No. 6	FO		196.5									

TANK	TANK ID	CONTENTS	VOLUME (M <sup>3</sup> )											
			FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST	SPECIAL PRODUCTS	ORO		
44	FO Settling Tk PS	FO		27.3										
45	FO Settling Tk SB	FO		27.3										
46	Day Tk	FO		18.6										
47	FO Serving Tk PS	FO		29.6										
48	FO Serving Tk SB	FO		29.6										
49	Wing Tk 7 PS	FO		244.4										
50	Wing Tk 7 SB	FO		244.4										
51	Cement Tk 3 PS	CEMENT							46.1					
52	Cement Tk 3 SB	CEMENT							46.1					
53	Cement Tk 2 PS	CEMENT							54.7					
54	Cement Tk 2 SB	CEMENT							54.7					
55	Cement Tk 1 PS	CEMENT							54.7					
56	Cement Tk 1 SB	CEMENT							54.7					
57	Centre Tk 5	BO/FO		133.0						133.0				
58	Centre Tk 4	BO/FO		116.0						116.0				
	<b>TOTAL VOLUME</b>		<b>960</b>	<b>1197</b>	<b>1393</b>	<b>2120</b>	<b>1136</b>	<b>311</b>	<b>249</b>	<b>2120</b>	<b>340.8</b>	<b>1020</b>		