



FLETCHER

CBO 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 m
Depth (Moulded)	8.2 m
Draft	Max - 6.6 m Min – 4.7 m
GRT	4488 t
NRT	1617t
Deadweight	4906 mt

MACHINERY

Main Engines	4 x 2330 BHP
Thrusters (Bow)	2 x 1180 BHP / 1 x 1180 BHP (Azimuth)
Thrusters (Stern)	2 x 3400 BHP
Capstans	2 x 10 t
Deck Crane	1 x 3 t @ 8 m
Tugger Winch	2 x 15 t

SPEED & CONSUMPTION

Idling / Standby	Abt. 1.5—3 m ³
DP	Abt. 8 m ³
@ 10 Knots / hr	Abt. 10 m ³
@ 13.5 Knots / hr	Abt. 18 m ³
@ 15 Knots / hr	Abt. 30 m ³

CARGO CAPACITY

Deck Area	1033 m ² (61.5m x 16.8m)
Deck Load	3000 t
Deck Strength	10 t/m ²
Fuel Oil	1197 m ³
Potable Water	960 m ³
Drill Water / Ballast	2120 m ³
Oil Based Mud	4792 bbls @ 100% +3137 bbls multipurpose tanks
Base Oil	1566 bbls @ 100%
Brine	3968 bbls @ 100% + 4792 bbls multi purpose tanks
Dry Bulk	10982 ft ³ @ 100%
Recovered Oil	1020 m ³
Methanol / Special Product	341 m ³
Reefer Points	4 x 440v & 4 x 230v

DISCHARGE RATES

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

ACCOMMODATION

13 x 1 man
6 x 2 man
1 x Gym
1 x Hospital

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
3 x VHF hand held
UK Mobile Phones, VSAT, E-mail, Broad-band, GSM

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 ³)										
			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									

TANK	TANK ID	VOLUME (M ³)										
		CONTENTS	FRESH WATER	FUEL OIL	BRINE	DRILL WATER	MUD	DRY BULK	BASE OIL	WATER BALLAST	SPECIAL PRODUCTS	ORO
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								
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			
	TOTAL VOLUME		960	1197	1393	2120	1136	311	249	2120	341	1020