



FLETCHER

STANDARD DEFENDER

DP 2 UT 717 CDX 7724 BHP Platform Supply Vessel



OWNER Fletcher Supply Vessels Ltd

BUILT Brevik, Norway, 2019

FLAG Cyprus

CLASSIFICATION DnV, +1A1, Fire Fighter (II), Clean (Design), COMF-V(3), DK(+), DYNPOS AUTR, E0, HL (2.8), ICE-C, LFL*, NAUT OSV(A), OILREC, SF, TMON

DIMENSIONS

LOA	86.0 m
Breadth (Moulded)	18.5 m
Depth (Moulded)	7.3 m
Draft	Max - 6.10 m
GRT	3649t
NRT	1509t
Deadweight	4200 mt

MACHINERY

Main Engines	2 x 3862 BHP
Thrusters (Bow)	1 x 1019 BHP (Tunnel) 1 x 1180 bhp (Azimuth)
Thrusters (Stern)	2 x 790 BHP (Tunnel)
Capstans	2 x 10 t
1 x Telescopic Knuckle Boom Crane	3.26 t @ 15.95 m 2.35 t @ 20.15 m
Tugger Winch	2 x 15 t

SPEED & CONSUMPTION

Idling / Standby	Abt. 2 m ³
@ DP / day	Abt. 6 m ³
@ 10 Knots / day	Abt. 10 m ³
@ 13.5 Knots / day	Abt. 15 m ³
@ 15 Knots / day	Abt. 20 m ³

CARGO CAPACITY

Deck Area	900 m ² (57.3m x 15.7m)
Deck Load	2500 t
Deck Strength	5 t/m ²
Fuel Oil	1180 m ³
Potable Water	969 m ³
Drill Water / Ballast	2143 m ³
Oil Based Mud	9120 bbls @ 100%
Base Oil	1761 bbls @ 100%
Brine	9120 bbls @ 100%
Dry Bulk	9358 ft ³ @ 100%
Methanol	190m ³
Oil Recovery	1600 m ³
Reefer Points	10 x 230v & 10 x 440v

DISCHARGE RATES

Fuel	1 x 200 m ³ / hr
Potable Water	1 x 200 m ³ / hr
Oil Based Mud	2 x 75 m ³ / hr
Brine	1 x 75 m ³ / hr
Drill Water	1 x 150 m ³ / hr
Base Oil	1 x 150 m ³ / hr
Dry Bulk	2 x 75 m ³ / hr
Methanol	2 x 80m ³ / hr

ACCOMMODATION

14 x 1 man
6 x 2 man
1 x Gym
1 x Hospital

MANOEUVRING EQUIPMENT

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

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
VHF hand held – Sailor 3300
UK Mobile Phones, VSAT, E-mail, Broadband, GSM

NAVIGATION EQUIPMENT

2 x Radars – Synapsis NB45-014
1 x Auto Pilot – Anschutz
1 x Speed Log—Skipper DL850
2 x ECDIS
2 x Tron EPIRB
1 x Navtex NCR333
1 x AIS—JHS 183

TANK CAPACITIES

TANK	TANK ID	VOLUME (M ³)									
		FUEL OIL	DRILL WATER	FRESH WATER	WATER BALLAST	OIL REC.	MUD	BRINE	BASE OIL	METHANOL	DRY BULK
101	WB/DW Forepk Lower		57.5		57.5						
102	WB/DW PS DB		40.1		40.1						
103	WB/DW PS SB		41.7		41.7						
104	WB/DW PS DB		48.1		48.1						
105	WB/DW PS SB		47.7		47.7						
106	WB/DW PS DB		98.5		98.5						
107	WB/DW PS SB		98.5		98.5						
108	WB/DW PS DB		98.6		98.6						
109	WB/DW PS SB		98.6		98.6						
110	WB/DW PS DB		71.2		71.2						
111	WB/DW PS SB		72.0		72.0						
112	WB/DW C DB		31.5		31.5						
113	WB/DW PS WING		62.5		62.5						
114	WB/DW SB WING		62.5		62.5						
115	WB/DW PS WING		76.6		76.6						
116	WB/DW SB WING		102.3		102.3						
117	WB/DW PS WING		29.9		29.9						
118	WB/DW SB WING		22.2		22.2						
119	WB/DW PS WING		51.9		51.9						
120	WB/DW SB WING		51.9		51.9						
121	WB/DW PS WING		54.3		54.3						
122	WB/DW SB WING		54.3		54.3						
123	WB/DW PS AFT PK		65.2		65.2						
124	WB.DW SB AFT PK		65.2		65.2						
125	WB/DW ROLL RED LWR		153.2		153.2						
126	WB/DW ROLL RED UPR		173.1		173.1						
201	FW PS			110.5							
202	FW SB			98.1							
203	FW PS WING			56.0							
204	FW SB WING			56.0							
205	FW PS			71.9							
206	FW SB			71.9							
207	FW PS			185.9							
208	FW SB			185.9							
209	FW FOREPK UPPER			128.8							
301	FO/MUD/BRI PS	107.4					(107.4)	(107.4)			
302	FO/MUD/BRI SB	107.4					(107.4)	(107.4)			
303	FO/BRI C	62.2					(62.2)	(62.2)			

