

# M.V. FS Taurus

UT 705 - 6,600 BHP Platform Supply/Pipe Carrying Vessel

OWNER

Fletcher Shipping Brattvaag, Norway, July 1991

FLAG CLASSIFICATION DnV, + IAI, SF, EO British

#### DIMENSIONS

LOA	81.9m
Breadth (Moulded)	18m
Depth (Moulded)	7.1m
Draft (Max)	4.98m
GRT	2,610 T
NRT	783 T
Deadweight	2,998 T

#### **MACHINERY**

Main Engines	2 x 3,300 BHP
Thrusters (Bow)	2 x 1,000 BHP
Thrusters (Stern)	2 x 800 BHP
Propellers	2 x CPP
Capstans	2 x 10 T
Deck Crane	1 x 2 T @ 8m
Tugger Winch	2 x 9.5 T

# ACCOMMODATION

15 x 1 Man		
2 x 2 Man		
1 x 4 Man		
1 x Gym		

#### CARGO CAPACITY

Deck Area (Max)	15.7m x 56.5m (887m²)
Deck Area (Usable)	15.7m x 55.3m (868m²)
Deck Load	2,500 T @ 5T/m <sup>2</sup>
Fuel Oil	1,101 m³ @ 100%
Potable Water	792 m³ @ 100%
Drill Water	979 m³ @ 100%
Oil Based Mud	3,786 bbls @ 100%
Base Oil	1,352 bbls @ 100% + 3,786 bbls multi purpose tanks
Brine	1,736 bbls @ 100% + 3,786 bbls multi purpose tanks
Dry Bulk	14,000 cu ft @ 100%

# DISCHARGE RATES

Fuel	250 m <sup>3</sup> /hr @ 90 mhd
Pot Water	250 m <sup>3</sup> /hr @ 90 mhd
Oil Based Mud	2 x 75 m³/hr @ 90 mhd
Brine	100 m³/hr @ 90 mhd
Drill Water	250 m <sup>3</sup> /hr @ 90 mhd
Dry Bulk	2 x 18.4 m³/hr @ 5.6 bar

#### SPEED & CONSUMPTION

@ 12 Knots/hr	10 T/day
@ 15 Knots/hr	20 T/day



# MANOEUVRING EQUIPMENT

Rolls Royce Joy	stick
COMMUNICATION	IS EQUIPMENT
1 x Furuno MF/F	HF Transmitter
1 x Furuno MF/F	HF Receiver
1 x Sailor R501	Watch Receiver
1 x Sailor VHF F	RT 2047
1 x Sailor VHF F	RT 2048

# COMMUNICATIONS EQUIPMENT (Cont'd)

3 x Tron VHF
1 x Sailor MF/HF DSC Decoder
2 x Inmarsat C
2 x Fleet 77 Inmarsat
1 x Navtex
2 x Tron Radar Transponder

# NAVIGATION EQUIPMENT

1x Furuno ARPA Radar
1x Furuno ARPA Radar
1x Anschutz Gyrocompass
1x Anschutz Autopilot
1x Trimble GPS Sat Nav
1x Furuno DGPS Sat Nav
1x Skipper Echo Sounder
1 x Sagem Speed Log

#### UNDER DECKS

	CUBIC METRES		BARRELS			
Tank	Fuel Oil	Fresh Water	Drill Water	Oil Based Mud	Brine	Base Oil
Fuel	132 132 63 144 63 128 109 66 69 69					
Fresh Water		50 48 90 90 89 89 52 52 51 116				
Drill Water			100 60 35 250 374 160			
Multi Purpose Tanks				631 631 631 631 631	631 @ 2.5 SG 631 @ 2.5 SG	631 631 631 631 631
Brine					868 @ 2.5 SG 868 @ 2.5 SG	
Base Oil						676 676
Total	1,101 m <sup>3</sup>	792 m <sup>3</sup>	979 m³	3,786 bbls	1,736 bbls @ 2.5 SG + 3,786 bbls @ 2.5 SG	1,352 bbls + 3,786 bbls