



# M.V. FS Pisces

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

<b>OWNER</b> Fletcher Shipping	<b>BUILT</b> Brattvaag, Norway, March 1992
<b>FLAG</b> British	<b>CLASSIFICATION</b> DnV, + IAI, SF, EO

## 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 (887m <sup>2</sup> )
Deck Area (Usable)	15.7m x 55.3m (868m <sup>2</sup> )
Deck Load	2,500 T @ 5T/m <sup>2</sup>
Fuel Oil	1,101 m <sup>3</sup> @ 100%
Potable Water	792 m <sup>3</sup> @ 100%
Drill Water	979 m <sup>3</sup> @ 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 m <sup>3</sup> /hr @ 90 mhd
Brine	100 m <sup>3</sup> /hr @ 90 mhd
Drill Water	250 m <sup>3</sup> /hr @ 90 mhd
Dry Bulk	2 x 18.4 m <sup>3</sup> /hr @ 5.6 bar

## SPEED & CONSUMPTION

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

**MANOEUVRING EQUIPMENT**

Rolls Royce Joystick
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**COMMUNICATIONS EQUIPMENT**

1 x Furuno MF/HF Transmitter
1 x Furuno MF/HF Receiver
1 x Sailor R501 Watch Receiver
1 x Sailor VHF RT 2047
1 x Sailor VHF 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**

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

**UNDER DECKS**

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