

# SHELF EXPRESS



GENERAL		CARGO CAPACITIES	
Flag	Dutch	Deck Cargo	800 mt
Port of Registry	Breskens	Deck Area	40 m2 x 11 m
Built	1986 /4454	Deck Strength	5 tones / m2
Class	Det Norske Veritas	MDO (cargo) Ultra low sulphur	427 m3
	1A1 Supply SF EO FiFi 1	Discharge Rate	90 m3 / hour
IMO	8521531	Potable Water (cargo)	285 m3
Call Sign	PHLT	Discharge Rate	100 m3/hrs
		Potable Water (tug)	81,77m3
PRINCIPLE DIMENSIONS		Glycol	30 m3
Length Overall	61.62 m	Discharge Rate	2 x 30m3/hrs
Length between perp.	55.00 m	Dry Bulk	7110 cuft in 6 tanks
Max Draught	4.60 m	Discharge Rate	75 tonnes/hrs
Beam	14.00 m	Drilling and Ball Water	420 m3
Depth	5.90 m	Discharge Rate	100 m3/hrs
Net Registered Tonnage	427 t	Brine	150 m3
Gross Registered Tonnage	1423 t	Discharge Rate	100 m3/hrs
Deadweight	2775 t	Liquid Mud	380 m3
		Discharge Rate	2 x 55 m3/hrs
MACHINERY & PROPULSION		COMMUNICATIONS EQUIPMENT	
Total power output	2,940 kW	VHS	Yes
Main Engine's	2 x Deutz sbv-8m-628	VHF Radio	Yes
Main Propulsion System	Lips.	Satellite Communications (Voice)	Yes
Bowthruster propellers	1 x 440 kW	Satellite Communications (Fax)	Yes
Propellers	2 x Ulstein C/P propellers	E-mail	Yes
Sternthruster	1 x 300 kW	Mobile Phone	Yes
Bowthruster propellers	CPP	Radio Area	A1+A2+A3
Joystick	Yes	Sat Com C	Yes
Aux.output	343 KvA	NAVIGATIONAL EQUIPMENT	
Harbour engine	100 KvA	Navtex Receiver	Yes
Sternthruster	Lips.c.p.		
PERFORMANCES			
Fuel Consumption at Max Speed	13 knots / 11.2 mt per day		
Fuel Consumption at Economic Speed	11 knots / 5.6 mt per day		
Fuel Consumption on location	0.4 mt per day		
ACCOMMODATION			
Crew Accommodation	12 x 1 man		
Passengers	1 x 6 man + 1 x 1 man		
Hospital	1 man		
FIRE FIGHTING EQUIPMENT			
FiFi 1	Yes		

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given.