

M.V. "SPAR MIRA"

VESSEL'S PARTICULARS



Name Of The Ship	: M.V. "Spar Mira "	Owner	: Spar Shipping AS
Port Of Registry	: Bergen		: Kokstadflaten 30
Kind Of Ship	: Bulk Carrier		: P.O.Box 7304, N-5020;
Type Of Ship	: Flush Deck with Forecastle		: Bergen, Norway
IMO Number	: 9490727	Managers	: Fleet Management Ltd
Call Sign	: LAJZ7		: 27 th Floor, South Island Place
Builders	: DAYANG Shipyard ,		: 8 Wong Chuk Hang Road
	: Yangzhou, CHINA		: Hong Kong.
Keel Laid	: 13 Dec 2009	Main Engine	: MAN-B&W
Delivered	: 28 Sept 2010	Model	: 6S50MC - C7
Gross Tonnage	: 32,839	Output Max	: M.C.R 9,480 KW (12898 bhp) X 127 RPM
Nett Tonnage	: 19559		: S.M.C.R 8700 KW(11837bhp) X 120 RPM
Deadweight	: 58018 MT	Generators	: Wartsila Diesel
Summer Draft	: 12.950 Meters	Output	: 645 kw X 3
Length (L.O.A.)	: 189.99 Meters	Volt / Amp	: 450 V/1034 amps
(L.B.P)	: 185.00 Meters	Boiler	: Vertical Composite Type
Breadth (Mid. / Reg.)	: 32.26 Meters		: Oil fire Side - 1,500 Kg/h X 0.7MPA
Depth (Mid. / Reg.)	: 18.00 Meters		: Exh. Gas Side - 1000 Kg/h X 0.7MPA
Draft (Ext)	: 12.950 Meters	Propeller	: Right Hand , 4 Bladed Fixed pitch Keyless
(Molded)	: 12.950 Meters		: Ni - Al - Br
Light Ship	: 10,952 MT		: Dia. - 6050mm
Classification	: DNV	Anchors	: AC - 14 Type
Panama Gross	: ---	Port	: 6,770 Kg
Nett	:	Stbd	: 6770, Kg
Panama Ship Id.	:	Chain Cable	: Common Stud Chain
Suez Canal Gross	: 33689.21		: 73 mm /! 632.5 m (P / S),Grade 3
Net Nett	: 30843.13	Cargo Gears	: Electro Hydraulic single Deck Crane
Ht. Of Top Mast/Keel	: 45.043 Meters		: 4 X 35T X 18.5 m/min
T.P.C On Summer Draft	: 59.24	Service Speed	: 13.5 Knots
Bale Capacity	: 69760.7 M ³	Max Speed	: 14.0 Knots
Grain Capacity	: 71549.4 M ³	Hatch Size	: Hatch 1 = 17.20 X 17.02 Meters
F.O. Capacity 100%	: 2264.1 M ³		: Hatch 2 = 20.64 X 18.64 Meters
D.O. Capacity 100%	: 111.8 M ³		: Hatch 3 = 20.64 X 18.64 Meters
Total F.W. 100%	: 397.8 M ³		: Hatch 4 = 20.64 X 18.64 Meters
Total Ballast	: 16924.7 M ³		: Hatch 5 = 20.64 X 18.64 Meters
	Ship Is Strengthened For Heavy Cargo	Ships Inmarsat- FBB	: (+870) 7739 31208
	2 & 4 may be Empty	Sat - F Fax	: (+870) 764916096
	<u>Tank Top Strengths</u>	Sat - C Telex	: 425755610 / 425755611
Hold 1,3 & 5	: 25 MT / M ²	MMSI	: 257556000
Hold 2 - 4	: 19 MT / M ²	E-Mail ID	: master@sparmira.amosconnect.com
		VSAT	: +47 2396 2444 / +852 5803 8707

Load lines	Symbols	Freeboard	Draft	Displacement	Deadweight
Tropical Fresh Water	TF	4.511 M	13.511 M	70,534 MT	59,582 MT
Freshwater	F	4.781 M	13.241 M	68,971 MT	58,019 MT
Tropical	T	4.802 M	13.220 M	70,570 MT	59,618 MT
Summer	S	5.072 M	12.950 M	68,970 MT	58,018 MT
Winter	W	5.342 M	12.680 M	67,371 MT	56,419 MT

FRESH WATER ALLOWANCE 291 MM