

MV ELINA II

owner OCEAN BIRD SHIPPING AND TRADING INC, PANAMA CITY PANAMA,

EX NAME NOVA GORICA

Company / MANAGERS GULF OF ADEN SHIPPING LLC, operation@gasliners.ae, fleet@gasliners.ae, technical@gasliners.ae

GENERAL PARTICULARS

Keel laid date : 18th June, 2006
Built/Delivered : 20th August, 2008
CSO 24hours CONTACT: **ENG OUSAMAH SMIN** +971-504202502 / technicalgas2013@gmail.com
Call sign : H8RX
TYPE : BULK CARRIER
Class: **IRS**
P&I : **WEST ENGLAND (Luxembourg)**
SHIP'S CONTACTS: **FBB NO: +870773272585**
Email ID 1: master.elinaii@speedmailplus.com
Email ID 2: master.elinaii@hotmail.com
Inmarsat-C Number : 435747810
Port of registry : Panama
Flag : Panama
Built : 20.08.2008, Dayang Shipbuilding Co. Ltd
Yangzhou, China
Type : Bulk carrier
IMO Number : 9508706
Official Number : 13839
Reg. No : 51896-20
MMSI NO : **357478000**
AIR DRAFT FROM KEEL TOP OF MAST **48 METERS**
LOA / LBP : 189.99 / 182 METERS
Breadth : 32,26 m
Depth : 17,20 m
DWT : 53.416 MT
Draught : 12,508 m
Light weight : 10.387.12 MT
GRT / NRT : 31.117/ 18.159
Immersion T/cm : 56,4 T
Keel Thickness : 18 mm
Immersion LT/inch : 141 LT
FWA : 283 mm
Main engine : DOOSAN MAN 6S50MC-C, Mk 7, 9.480 kW, 127 rpm
Auxiliaries : 3x ANQUING DAIHATSU 6DK20, 770 kW, 450 V, 60 Hz
Speed/ Consumption:



Bunker capacity:

- IFO: 2092.86 CBM 100 PCT
(Included low sulphur Service & Settling tank, Total 35.34 CBM)
- MDO: 151.76 CBM 100 PCT

Consumptions of IFO/MDO in MT / speed:

Sailing - laden condition: 28.5 / 0.4 speed 12 kts
Sailing - ballast condition: 27.5 / 0.4 speed 13.5 kts

In port - idle : 0.4 / 3.0
In port - working : 0.4 / 5.5
Ballast capacity : 15 172.27 CBM in 22 tanks;
- including Hold No. 3 : 28 548.01 CBM
Fresh water capacity : 370.06 CBM

Class IRS – I * **HULL** * **MACH**, Bulk Carrier BC-A ESP (Holds 2,4 may be empty) , Unrestricted navigation,
* VeriSTAR-HULL; * AUT-UMTS; * MON-SHAFT; * INWATERSURVEY

CARGO HOLDS CAPACITIES

Hold	Hatch sizes m	GRAIN		BALE	
		cub ft	cub m	cub ft	cub m
No.1	18,86x18,26	393.106,88	11.131,54	387.575,54	10.974,91
No.2	21,32x18,26	498.392,69	14.112,90	486.206,30	13.767,82
No.3	21,32x18,26	472.360,11	13.375,74	461.294,96	13.062,41
No.4	21,32x18,26	497.599,87	14.090,45	485.254,92	13.740,88
No.5	21,32x18,26	435.738,42	12.338,73	427.589,56	12.107,98
Total holds		2.297.197,97	65.049,36	2.247.921,28	63.654,00

CARGO PERMISS. LOAD T/m2

Tank top	Hatch covers
24,00	6,00
20,00	3,00
24,00	3,00
20,00	3,00
24,00	3,00

	DWT	DRAFT	Freeboard	DISPL.
Summer:	53416	12.508 m	4733 mm	63708.2
Fresh :	53416	12.771 m	4450 mm	63708.3
Tropic :	54789.4	12.766 m	4473 mm	65176.5
T.Fresh:	54764.3	13.031 m	4190 mm	65151.4
Winter:	51857.7	12.228 m	4993 mm	62244.8

Holds/Hatches : 5 / 5
Holds CO2 fitted : YES
Ventilation : NATURAL

Cement holes: 2 holes each Hatch Coaming (2nd & 3rd panel) 600mm in diameter

Cargo Cranes: 4 x 30 MT SWL/23 MT SWL with Grabs; Electro – Hydraulic Cranes Macgregor - Hagglund

Crane outreach from ship's side: 12.0 m

	Heavy Ballast	Light Ballast
Height from water	No. 1 13.20m	16.25m
Line to top of hatch	No. 2 12.00m	14.95m
Coaming (in Metres):	No. 3 12.00m	14.70m
	No. 4 12.00m	14.45m
	No. 5 12.00m	14.20m

Clear tank top space of hold (length x breadth FWD/AFT):

No.1 27.45m x 6.0m / 23.30m (5.35m x 6.90m (fwd.) / 12.50m (intermediate) (14.00m x12.50m (intermediate) / 21.80m (intermediate)

(8.0m x 21.80m (intermediate) / 23.30m (aft)

No.2 28.25m x 23.45m/23.45m

No.3 26.65m x 23.45m/23.45m

No.4 28.25m x 23.45m/23.45m

No.5 26.50m x 23.40m/12.30m (7.05m x 23.40m (fwd.) / 22.55 (intermediate) (19.45m x 22.55m (intermediate) / 12.30m (aft)

Cargo gear MacGregor-Hagglund, electro-hydraulic, SWL 30.0 MT, with grab 23.0 MT, **12 Meters RADIUS outreach**

Grabs SMAG, PEINER motor dual scop grabs, DWT 12 MT, capacity 6.3 - 18.0 cu.bm

Cargo hatch covers TS, folding

Bunker capacity F.O. 2.092,86 cubm - 100%; M.D.O. 151,76 cubm - 100%

Ballast capacity

Ballast	Hatch No. 5	Hatch No. 4	Hatch No. 3	Hatch No. 2	Hatch No. 1
Condition I (air draft)	13,20 m	13,50 m	13,80 m	14,10 m	15,40 m
Condition II (air draft)	11,00 m	11,05 m	11,10 m	11,17 m	12,20 m

