

GRONA HAWK

Type : GeneralCargo
 Class : RINA
 Flag : MarshallIslands
 Callsign : V7LK6
 IMO : 9522738
 MMSI number : 538007987

Built: Yinzheng(China)

Dimensions and Capacity:

DWATSummer :7959,62mt
 DWATWinter :7704,96mt
 GT/NT :5.087/2.625
 L.O.A. :112.80mtrs
 L.B.P.P. :106.00mtrs
 Beam :17.20mtrs
 Summer :SWdraK7.238mtrs
 Winter :SWdraK7,087mtrs
 Moulded depth: 9.10 mtrs
 TPC :16.7mtrs
 AirDraK :30.25M(TopofRadar Mast)
 Holds VenUlaUon: Mechanical
 Air changes per hold per hour:
 CH1- 8.2 ; CH2 - 7.1 ; CH3 - 7.8
 Shipcrane(s) :Yes
 Cranecapacity :2x25mt
 Grainfi\ed :Yes
 CO2fi\ed :Yes
 Container fi\ed : No

Speed / Consump8on:

Ballast:
 About10,5 knots on 6,0 mt VLSFO 380 + abt 0,6 mt LSMGO
 Laden:
 About9,5 knots on 6,5 mt VLSFO 380 + abt 0,6 mt LSMGO
 ConsumpUon Idle / Working:
 0,6 /1,5mt LSMGO

Bunkers:

HFO :246.8m3 @ 92%
 MDO :119.8m3 @ 92%

Year: 2009 Number

of Holds : 3

Total capacity : 331,731.98 cbK
 Grain hold 1 : 108,208.97 cbK
 Grain hold 2 : 119,768.58 cbK
 Grain hold 3 : 103,754.43 cbK

Flat Tank top dimensions:

– Hold 1: 5.28 m - 13.10 m x 26.3 m (narrows forward)
 – Hold 2: 13.10 m x 26.16 m
 – Hold 3: 9.0 m - 13.10 m x 22.9 m (narrows aK)

Hatch covers type: McGregor Single Pull Type, Folding AK Part

Number of hatch openings : 3

Hatch openings:

– Hatch opening hold 1: 17.64 x 11.16 m
 – Hatch opening hold 2: 17.64 x 11.16 m
 – Hatch opening hold 3: 17.64 x 11.16 m

Uniform hatch covers load per m² : 3.2 m

Uniform main deck load per m² : 1.2 m

Uniform tanktop load per m² : 21 tons /m² max uniform

load (alternate hold loading limitaUons as per loading manual)

Engines:

Main Engine:

DAIHATSU – SHANGXI DIESEL HEAVY INDUSTRY 8 DKM – 28 (4
 Stroke, Trunk Piston, Medium Speed)

Output: 3400 BHP /2500 kW

Aux./ Engines:

Diesel Generator: 3 x Cummins NTA 855-G2M /Cummins

Output: 284 kW each

Emergency Diesel Generator: 1 x 91 kW

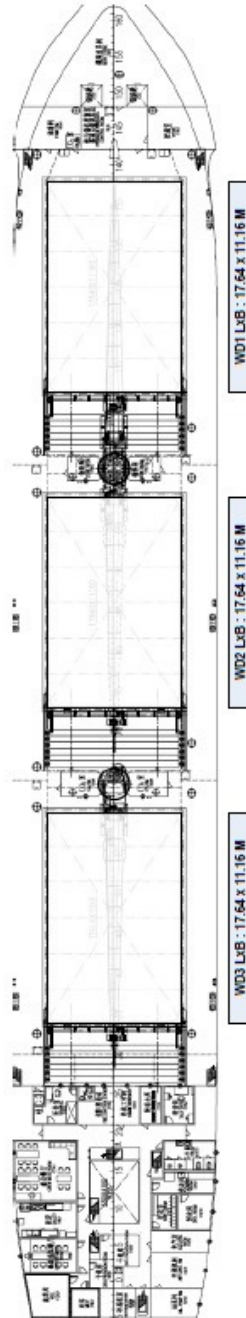
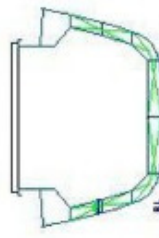
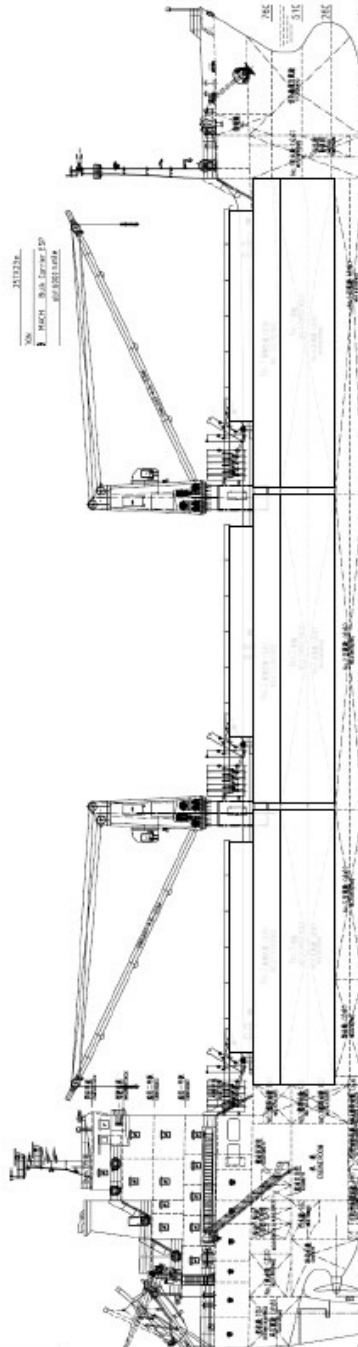
GRONA HAWK

GRONA CHARTERING

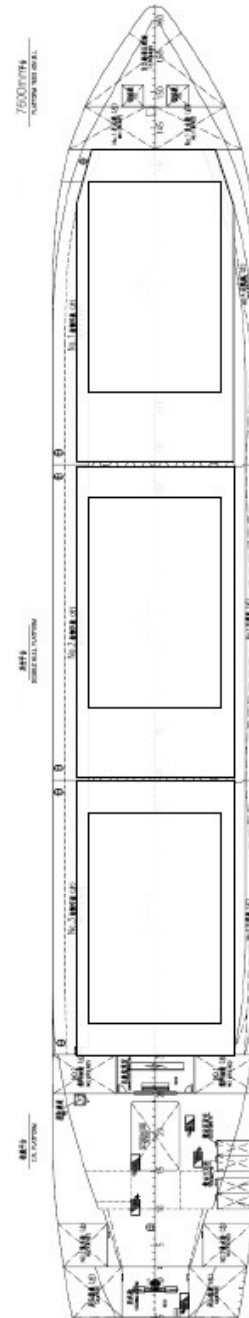


MEMBER OF MARIS FIDUCIA

CRANE'S
OUTREACH
23.0 – 25.0 MT



Weather
Deck
3.2 MT/SQM



Lower hold
21.0 MT/SQM

CH1 LxBxH: 26.0 x 13.2 x 9.93 / 4.6 M

CH2 LxBxH: 26.0 x 13.2 x 9.93 / 4.6 M

CH3 LxBxH: 23.0 x 13.2 x 9.93 / 4.6 M

All details and figures are 'about' and are given in good faith