

GRONA KESTREL

Type : General Cargo
 Class : Class NK
 Flag : Marshall Islands
 Callsign : V7ZR5
 IMO : 9381811
 MMSI number : 538004897

Built: Taizhou Tenlong Shipyard (China)

Year: 2006

Dimensions and Capacity:

DWAT Summer : 7949 mt
 DWAT Winter : 7705,9 mt
 GT/NT : 4949/2963 mt
 L.O.A. : 116,21 mtrs
 L.B.P.P. : 110,15 mtrs
 Beam : 16,80 mtrs
 Summer : SWdra 06,70 mtrs
 Winter : SWdra 06,56 mtrs
 Moulded depth: 8,20 mtrs
 TPC summer salt: 17,36 mt/cm
 Air Dra O (Fore & AO): 26,50 m
 Holds VenVlaVon: Natural System
 Grain fixed : Yes
 CO2 fixed : Yes
 Container fixed : NIL

Number of Holds : 2
 Total capacity Grain : 350,261 cbO
 hold 1 Grain hold : 2179,618 cbO
 : 170,643 cbO

Flat Tank top dimensions: – Hold 1: 42,90 m X 14,94 m – Hold 2: 39,65 m x 14,94 m Hatch covers type: Hydraulic MulV-Folding Type
 Number of hatch openings : 2 Hatch openings:
 – Hatch opening hold 1: 37,05 m X 12,5 m – Hatch opening hold 2: 37,05 m X 12,5 m
 Uniform hatch covers load per m² : 0,9 ton / m²
 Uniform main deck load per m² Uniform tanktop load per m²

: NIL
 : 6,9 ton/m²

Speed/Consumption:

Ballast:
 Abt 10 knts - 460 RPM 4,5 mts mgo
 Laden:
 Abt 9 knts - 460 RPM 5,0 mts mgo
 Consumption Idle / Working:
 Abt 0,5 mts mgo

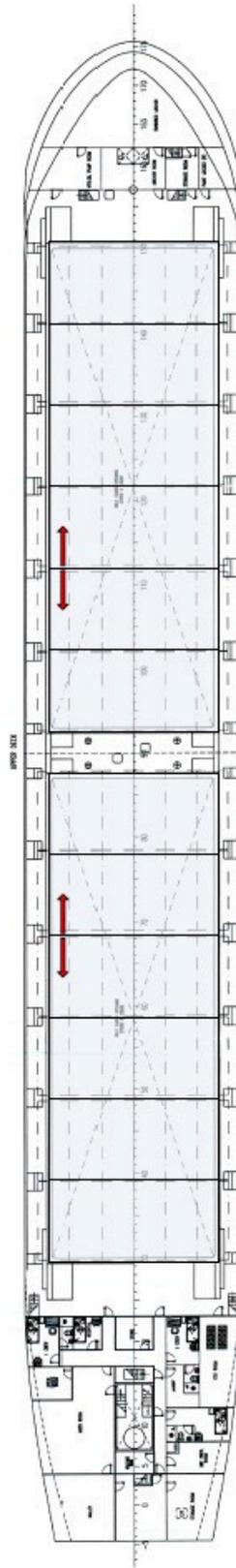
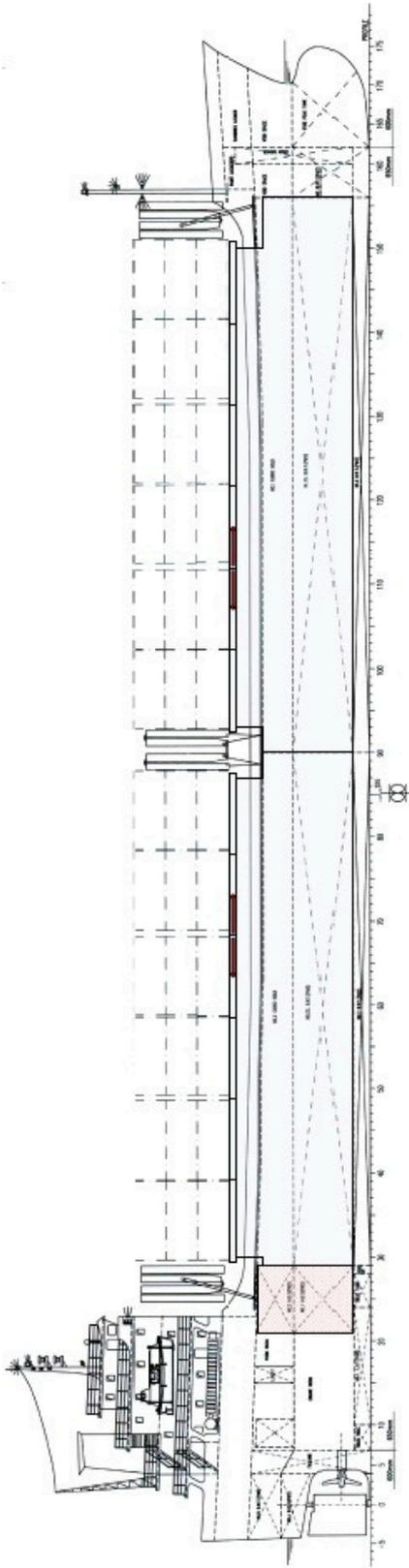
Engines:

Main Engine:
 Wuxi Sida Power Machinery - G8300ZC22BH
 Output: 3000 BHP / 2426 kW
 Aux./ Engines:
 Diesel Generator: Doosan - AD126 TIF
 Output: 206 kW each
 Emergency Diesel Generator: Deutz Marina Diesel
 Output: 99 kW each

Bunkers:

MDO : 242,00 m³ @ 90%

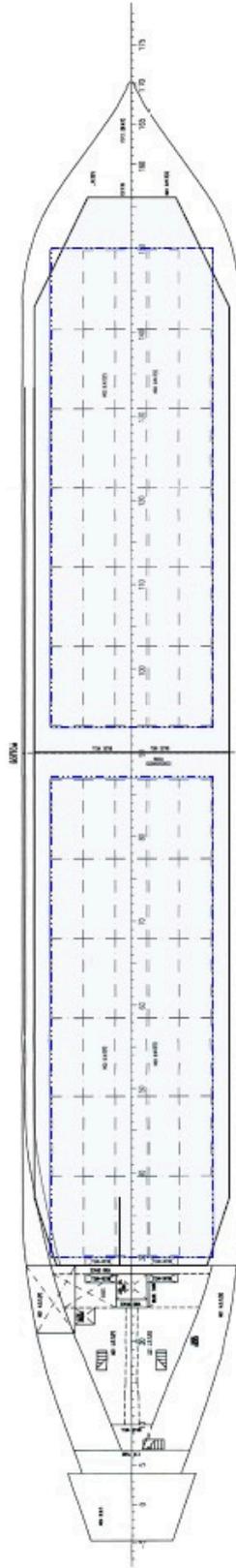
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Weather Deck
 0.9 MT/SQM

WD1 LxB : 37.8 x 13.0 M

WD2 LxB : 37.8 x 13.0 M



Lower hold
 6.9 MT/SQM

LH1 LxBxH : 42.9 x 14.94 x 5.44 / (8.94) M

LH2 LxBxH : 39.65 x 14.94 x 5.44 / (8.94) M