MV "SANTAMARIA"

VESSEL'S NAME:

SANTAMARIA

IMO NO:

9571612

CALL SIGN:

HP3989

EX-NAME(s):

HAYDEE

FLAG:

PANAMA

PORT OF REGISTRY:

PANAMA

TYPE:

BULK CARRIER

BUILT:

SHANGHAI SHIPYARD Co. Ltd. CHINA

YFAR:

2013

CLASS:

RINA

ICE CLASS:

1/D

DWT / DRAFT / TPC:

34,931,30 MT / 10.80 MTS / 46.80 MT (AT FULL SUMMER DRAFT)

LOA / LBP / BREDTH:

179.93 MTS / 171.40 MTS / 28.40 MTS

DEPTH / FREE BOARD:

15.01 MTS / 4.23 MTS

FRESH WATER ALLOWANCE: 241 MM

INT. TONNAGE:

22,414.00 GT / 12,043.00 NT

PANAMA NET:

18.681.00 TNS

SUEZ TONNAGE:

23,445.31 GT / 20,628.00 NT

CARGO CRANES:

4 / SWL 30.00 MT / SWL GRAB USE 24.00 MT

OUTER REACH:

9.80 MTS AT 80.0 DEGGRES

HOLDS / HATCH COVERS:

5/5

HATCH COVERS TYPE:

HYDRAULIC OPER. TRANS-FOLDING.

HATCH COVERS DIM:

H-1: 14.40 x 17.60 / H-2-3-4: 20.00 x 19.20 / H-5: 18.40 x 19.20 (MTS)

TOTAL HOLDS CAPACITY:

GRAIN 44,438.38 / BALE 42,362.80 (CUB. MTS)

EACH HOLD CAPACITY:

BALE GRAIN /

NO. 1

6,930.08 / 6,515.00 (CUB. MTS)

NO. 2

10,044.60 / 9,642.80 (CUB. MTS)

NO. 3 NO. 4

9,420.90 / 9,044.10 (CUB. MTS) 10,032.20 / 9,630.90 (CUB. MTS)

NO. 5

8,010.60 / 7,530.00 (CUB. MTS)

TANK TOP STRENGTH:

20.00 MT/SQ. MTS

HATCH COVERS STRENGTH:

3.30 MT/SQ. MTS

MAIN DECK STRENGTH:

4.00 MT/SQ. MTS (PERMISSIBLE CARGO LOAD)

STRENGTHENED FOR HEAVY CARGO

BC CODE FOR COAL CARGOES APENDIX A-B-C

C/H MECHANICAL VENT:

FITTED

C/H CO₂:

FITTED

BUNKER CAPACITY: VLSFO MAX SULPHUR 0,5%: 1,273.62 MT / 90% / DENSITY 0.93 MT/CUB. MTS

LSMGO MAX SULPHUR 0,1%: 141,11 MT / 90% / DENSITY 0.86 MT/CUB. MTS

SPEED / CONSUMPTIONS. BALLAST: ABT 12.0 KTS ON ABT 19,00 MT + 1.00 MT IF BOILER IS USED

LADEN: ABT 11.5 KTS ON ABT 20,00 MT + 1.00 MT IF BOILER IS USED

PORT CONSUMPTIONS: IDLE: 2.10 MT

WORKING: 3.90 MT

PLUS 1.00 MT IF BOILER IS USED

The word "ABT" shall means 0.5 kts downwards in speed and 5% upwards in consumption.

The aforesaid "speed/consumption" are warranted in any good weather interval of no less than 24 hrs uninterrupted duration ingood weather conditions/calm sea basis Beaufort Scale Force 4, Douglas Sea State 3, significant wave height up to 1,25 mts with no adverse current and no negative influence of swell.

Vessel has liberty of using LSMGO while maneuvering in-out at all times and in restricted waters, while change over fuel type LSMGO/VLSFO.

In case of ECA Zones vessel should burn the described quantities in LSMGO