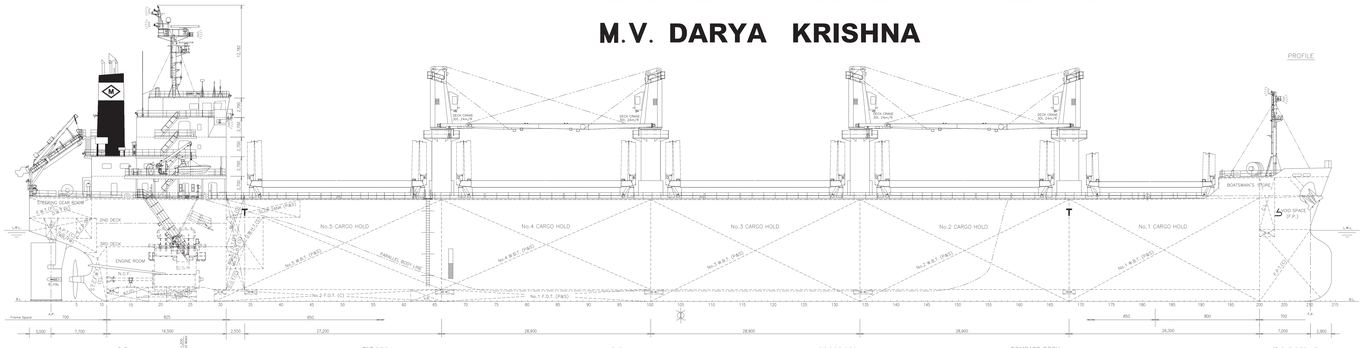
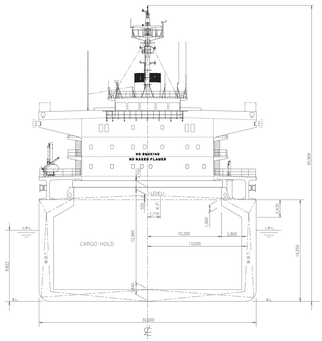
GENERAL ARRANGEMENT SCALE = 1:200

M.V. DARYA KRISHNA

PROFILE



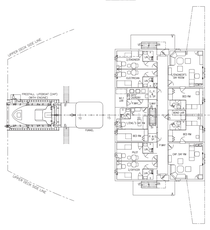
FRONT VIEW SECTION



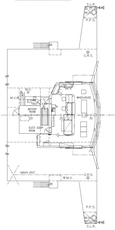
"A" DECK

"B" DECK

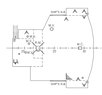
"C" DECK



NAV.BRIDGE DECK



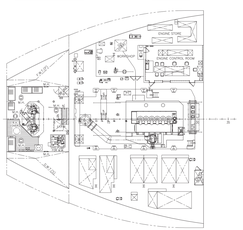
COMPASS DECK



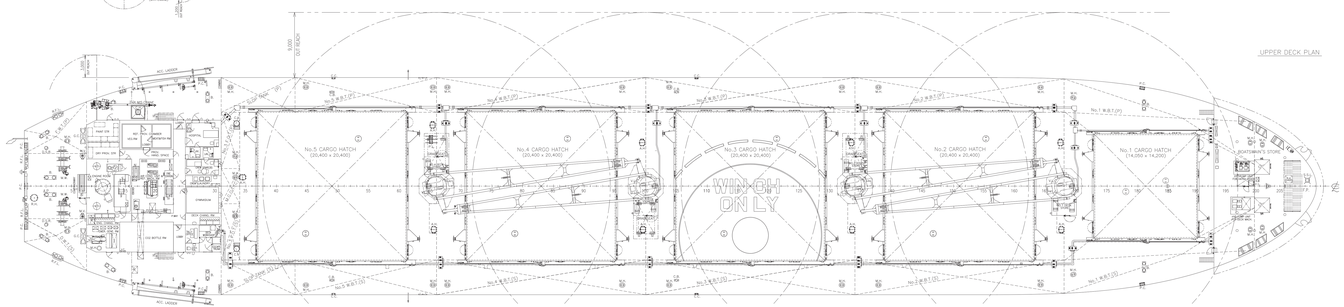
F' CLE DECK PLAN

STEERING GEAR FLAT

2ND DECK

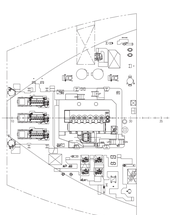


UPPER DECK PLAN

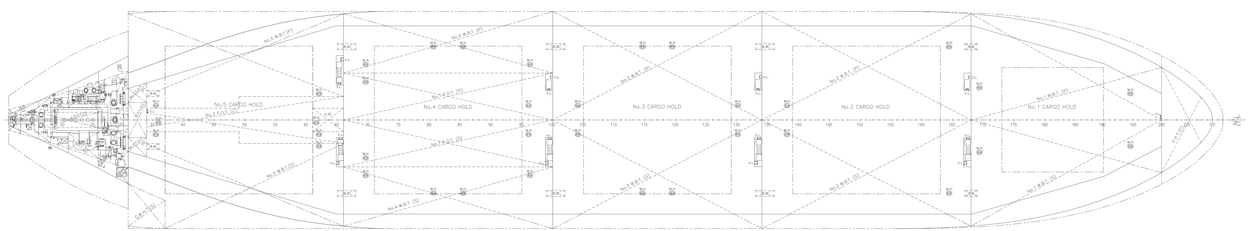


3RD DECK

ENGINE ROOM



HOLD PLAN



PRINCIPAL PARTICULARS

LENGTH (O.A.)	179.96
LENGTH (P.P.)	174.00
BREADTH (MLD.)	30.00
DEPTH (MLD.)	14.05
DESIGNED/ASSIGNED SUMMER LOAD DRAUGHT (EXT.)	9.822
GROSS TONNAGE	21, 545
NET TONNAGE	11, 189
DEADWEIGHT AT ASSIGNED SUMMER LOAD DRAUGHT	34, 874 MT (34, 323 LT)
MAIN ENGINE : MAN B&W 6S46ME-B8.3	
M.C.O.	5,720 kW (7,777 PS) AT 110.0 rpm
N.C.O. (85% M.C.O.)	4,860 kW (6,607 PS) AT 104.2 rpm
SERVICE SPEED (AT N.C.O. WITH 15% SEA MARGIN) AT ASSIGNED SUMMER LOAD DRAUGHT	ABT. 14. 0 KNOTS
CLASSIFICATION NIPPON KAIJI KYOKAI	
NOTATION NS* (BCM, BC-XII, GRAB, PSPC-WBT) (IWS) (BWTS), MNS* (MO)	
Descriptive notes : (Strengthened for heavy cargo loading where hold nos.2, 4 may be empty/ Double hull construction applied to all cargo holds)	

COMPLEMENT

	DECK		ENGINE		OTHER	
OFFICER (10 P.)	CAPTAIN	1	CHIEF ENG.	1		
	CHIEF OFF.	1	1ST. ENG.	1		
	2ND. OFF.	1	2ND. ENG.	1	PILOT	1
	3RD. OFF.	1	3RD. ENG.	1		
			ELECTRICIAN	1		
	TOTAL	4	TOTAL	5	TOTAL	1
PETTY OFFICER (3 P.)	BOS'N	1	NO.1 OILER	1	CHIEF COOK	1
	TOTAL	1	TOTAL	1	TOTAL	1
RATING (9 P.)	ABLE SEAMAN	3	OILER	3	MESS MAN	1
	ORD. SEAMAN	1	WIPER	1		
	TOTAL	4	TOTAL	4	TOTAL	1
SPARE (2 P.)	CREW'S SPARE (A)/(B) (AS RATING CLASS, 2 PERSON/ROOM)					1
GRAND TOTAL = 24 PERSONS						

DESIGN DECK LOAD & HATCH COVER LOAD

POSITION	Upp.&Cross DECK LOAD (KN/m2)	H.COVER LOAD (KN/m2)
A.P. ~ FR.43	27.7	48.1 NO.1 HATCH
FR.43 ~ FR.146	27.7	35.9 NO.2 HATCH
FR.146 ~ FR.176	27.3	34.3 NO.3~5 HATCH
FR.176 ~ F.P.	27.1	-

DESIGN TANK TOP LOAD

HOLD NO.	LOAD (KN/m2)
NO.1 C.H.	200.8
NO.2 C.H.	115.8
NO.3 C.H.	207.1
NO.4 C.H.	115.8
NO.5 C.H.	165.5

DRAWING HISTORY

JAN. 29, 2016, DRAWN AT OUR OFFICE FOR FINISHED PLAN.

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FINISHED PLAN

NAMURA SHIPBUILDING CO.,LTD.
OUTFITTING DESIGN DEPARTMENT
HULL OUTFITTING DESIGN SECTION

APPROVED T.Saito EXT.(1606)
CHECKED A.Ohata EXT.(1626)
CHECKED M.Fukumori EXT.(1236)
DRAWN N.Takemura EXT.(1236)

H.No.	389
NAME	DARYA KRISHNA
IMO NO.	9710970

GENERAL ARRANGEMENT

DATE DRAWN	SCALE	DWG.NO.
JAN. 18, 2016	1/200	0-2-001