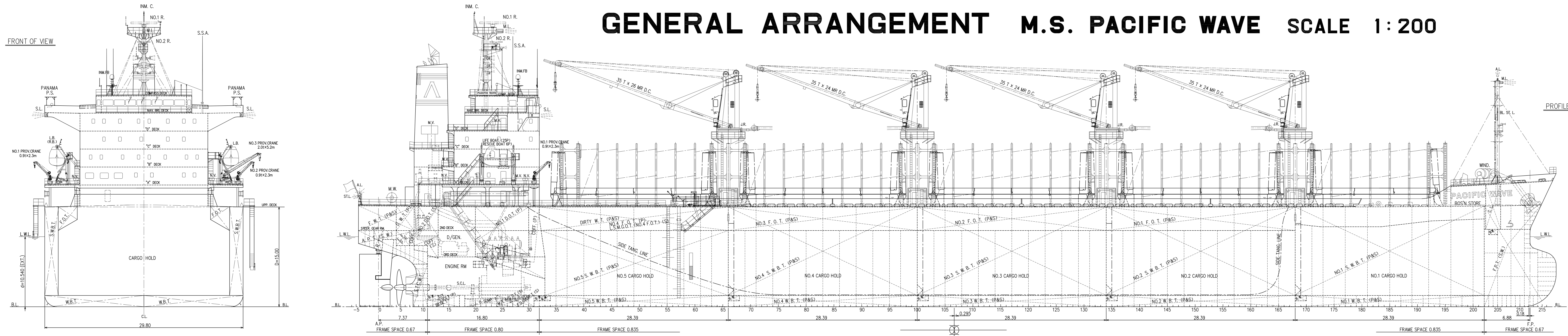


GENERAL ARRANGEMENT M.S. PACIFIC WAVE SCALE 1:200

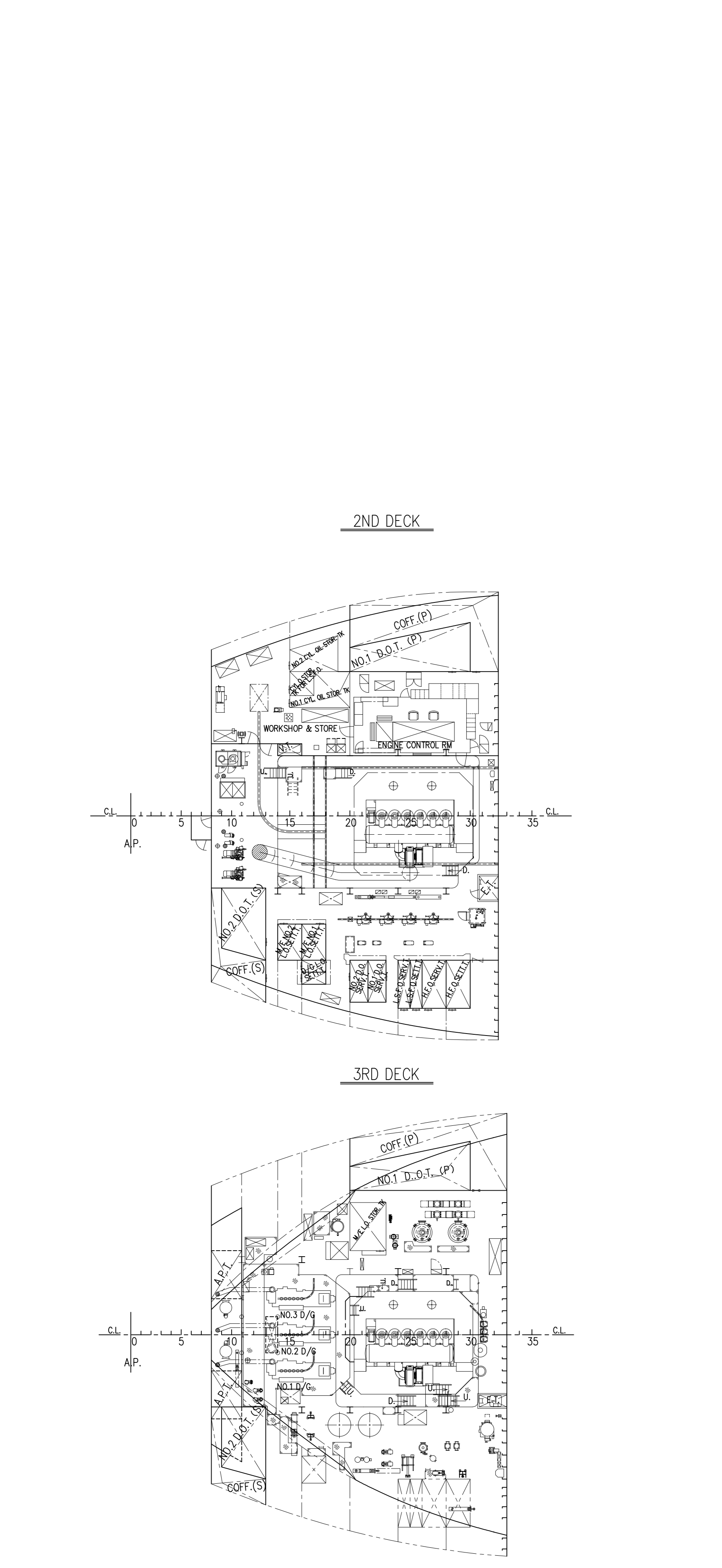
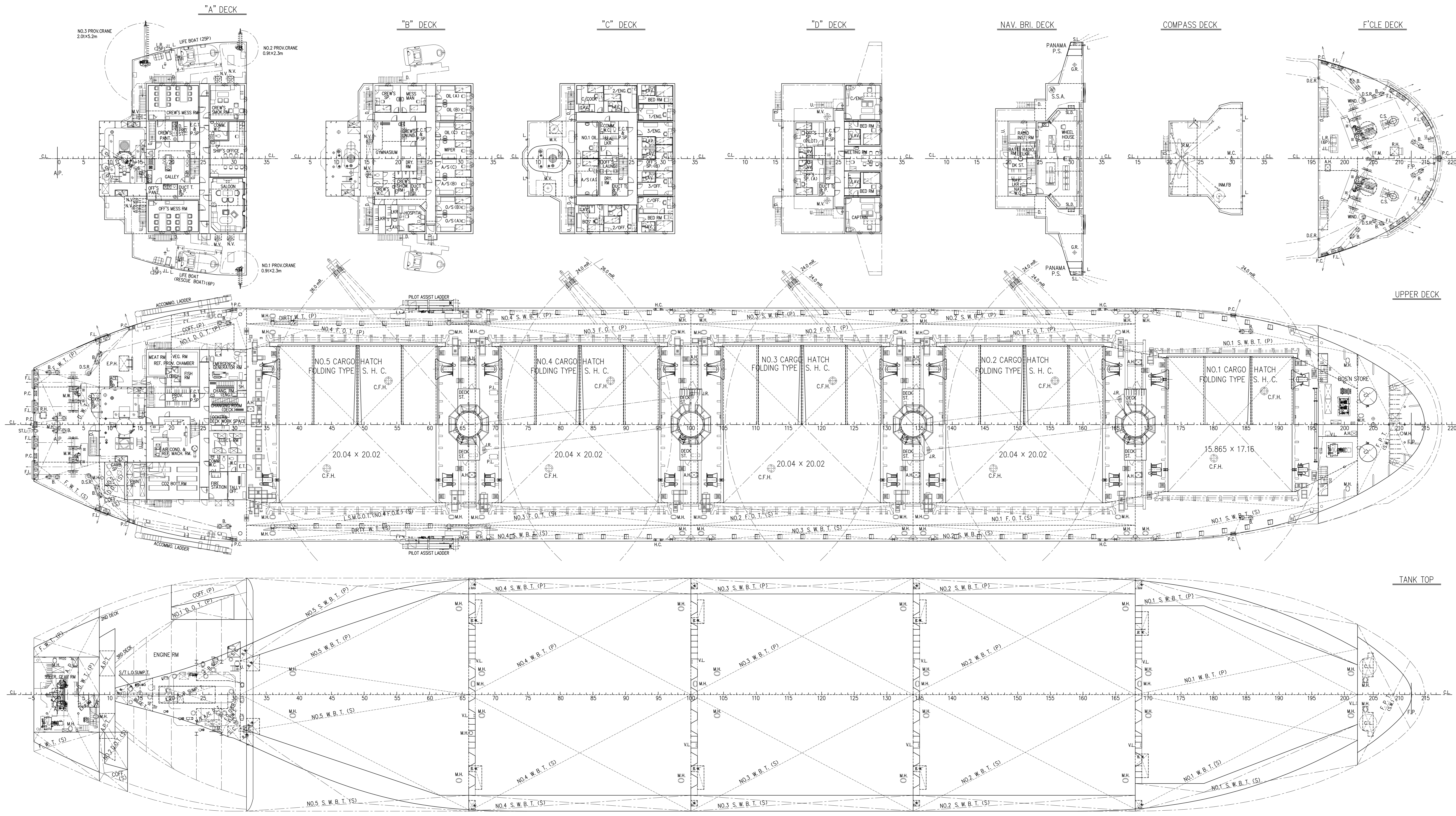
HISTORY

DRAWN BY THIS WORKS.
DATE: June 19, 2017



PRINCIPAL PARTICULARS	
LENGTH (O.A.)	179.97 m
LENGTH (S.P.)	173.00 m
BREADTH (M.L.D.)	29.80 m
DEPTH (M.L.D.)	15.00 m
DRAUGHT (at SUMMER EXTREME)	10.540 m
DEADWEIGHT (at ASSIGNED DRAUGHT)	37,644 MT
GROSS TONNAGE (I.C.T.M.)	23,250
NET TONNAGE (I.C.T.M.)	12,101
MAIN ENGINE	
MITSUBISHI-MAN B & W 6S50ME-CB2 x 1 set	
MAXIMUM CONTINUOUS RATING	6,780 kW x 108 min ¹
NORMAL OUTPUT RATING	5,215 kW x 99.0 min ¹ (76.9% M.C.R.)
HOLD CAPACITY : (GRAIN)	
	46,994.86 m ³
(BALE)	
	45,236.33 m ³
SPEED	
SERVICE (d = 10.00 m (moulded) at NOR. Output of M/E 15 % S.M.)	14.5 knots
TRIAL MAX.	16.246 knots
CLASS	
NIPPON KAI KYOKAI (NK)	
CLASSIFICATION CHARACTERISTICS	
NS * (BULK CARRIER MODIFIED, BC-XI, GRAB, ED C DG, PSPC-WB1)	
(W/SX, B/TS) / M/S *	
DESCRIPTIVE NOTE	
STRENGTHENED FOR HEAVY CARGO LOADING WHERE HOLD NOS. 2 & 4 MAY BE EMPTY/	
DOUBLE HULL CONSTRUCTION APPLIED TO ALL CARGO HOLDS	
INSTALLATIONS CHARACTERISTICS	
CHG. MPP, LSA, RCF, MO, AFS, BWM	

COMPLEMENT			
DECK PART	ENGINE PART	BUSINESS PART	
CAPTAIN	1 CHIEF ENGINEER	1	
CHIEF OFFICER	1 1ST ENGINEER	1	
2ND OFFICER	1 2ND ENGINEER	1	
3RD OFFICER	1 3RD ENGINEER	1	
BOATSWAIN	1 NO.1 OILER	1	CHIEF COOK
ABLE SEAMAN	3 OILER	3	
ORD. SEAMAN	2 WIPER	1	MESS MAN
TOTAL NUMBER OF OFFICER		8 P.	
TOTAL NUMBER OF CREW		13 P.	
OFFICER'S SPARE (JUNIOR OFFICER CLASS)		2 P.	
CREW'S SPARE (RATING CREW CLASS)		1 P.	
OFFICER'S SPARE (PILOT)		1 P.	
GRAND TOTAL		25 P.	



SERIAL NO. B-02

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FINISHED PLAN			
DATE	BASIC DESIGN GROUP	M.S. "PACIFIC WAVE"	
APPROVED	BASIC DESIGN TEAM	IMO 9801275	
CHECKED	<i>T. Hasegawa</i>	GENERAL ARRANGEMENT	
DRAWN	<i>A. Hasegawa</i>		
SHIP NO.	CLASS	SCALE	DWG. NO.
S-H641	NK	1/200	C-0200