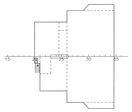
GENERAL ARRANGEMENT

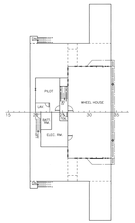
SCALE 1/200

PLAN CAREER	
Feb. 21, 2022	Drawn up as a contract plan for S.No.796/797.
Sep. 14, 2022	Drawn up as a working plan for S.No.796/797. Arrangement of double bottom tanks in E/R and LR and lavatory in Suez worker RM were changed after our detailed design. Cabin names for deck/engine crew were changed required by the Buyer.

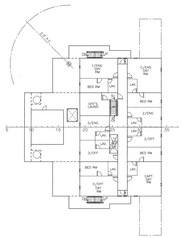
COMP. BRI. DECK

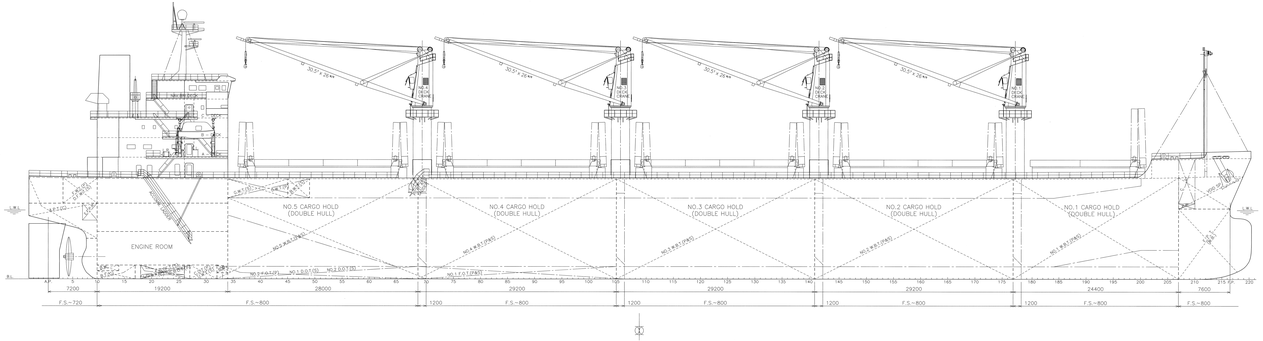


NAV. BRI. DECK

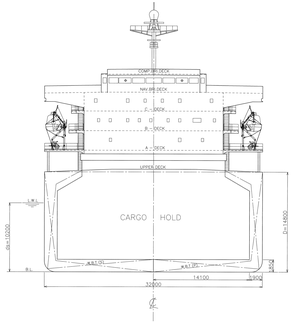


C - DECK

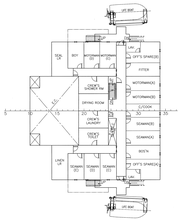




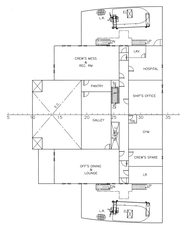
MIDSHIP & FRONT WALL SECTION



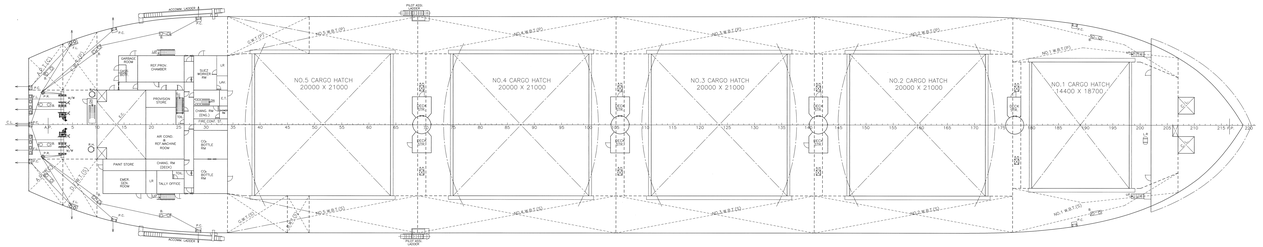
B - DECK



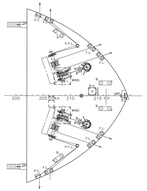
A - DECK



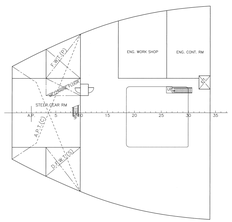
UPPER DECK



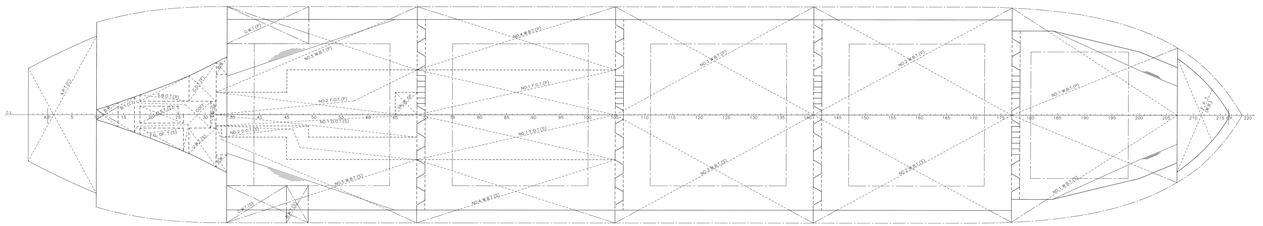
F'CLE DECK



2ND DECK



TANK TOP



PRINCIPAL DIMENSIONS

LENGTH (O.A)	abt. 179.9 M
LENGTH (P.P)	174.0 M
BREADTH (MLD)	32.00 M
DEPTH (MLD)	14.80 M
SCANTLING DRAFT (MLD)	10.20 M
DESIGNED DRAFT (MLD)	9.50 M
DEADWEIGHT	at ds=10.20M abt.39,500 MT
	at d = 9.50M abt.35,700 MT
GROSS TONNAGE	abt.25,200
MAIN ENGINE	MAN B&W 6G45ME-C9.7-HPSCR
M. C. O.	5,280 KW X 92.4 min^{-1}
C. S. O.	4,490 KW X 87.5 min^{-1}
SERVICE SPEED	(85% MCO,15% SM,ds= 9.50M)
	abt. 13.7 KNOTS
CLASS	NK

COMPLEMENT

	DECK DEPART		ENG DEPART		BUSIN DEPART	
OFFICER	CAPTAIN	1	C/ENG	1		
	C/OFF	1	1/ENG	1		
	2/OFF	1	2/ENG	1		
	3/OFF	1	3/ENG	1		
				4		
	TOTAL			8P		
CREW	BOS'N	1	FITTER	1	P/COOK	1
	SEAMAN	5	MOTORMAN	4	BOY	1
	6		5			2
	TOTAL			13P		
	PILOT			1P		
	OFF'S SPARE			2P		
	CREW'S SPARE			1P		
	GRAND TOTAL			25P		

S.NO.796/797	
IMO 9973482/9973494	D/W 40,000^{MT} TYPE BULKER

GENERAL ARRANGEMENT

SCALE 1/200

SHIP DEVELOPMENT SECTION DESIGN DEPARTMENT ONOMICHI DOCKYARD CO.,LTD.	GENERAL MANAGER		DATE DRAWN Sep. 14, 2022
	MANAGER		
	ENGINEER CHARGE	—	SHEET NO. NR-13
			DRAWING NO. A-1153
	DRAWN BY	M.K.	CLASS NK