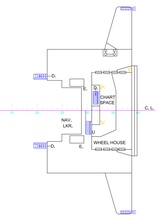
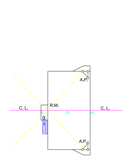
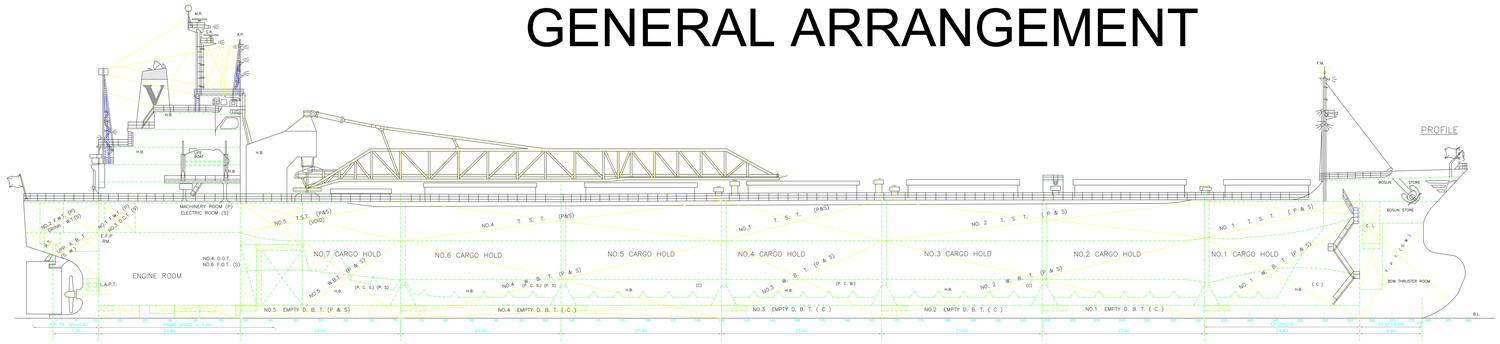
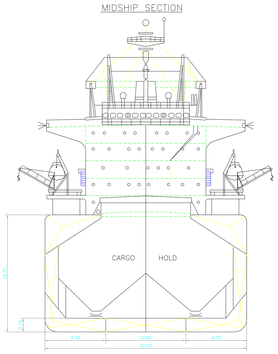
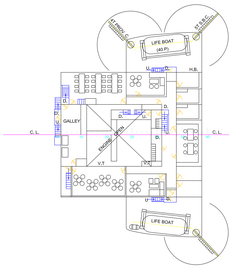
GENERAL ARRANGEMENT

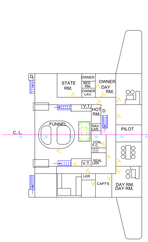


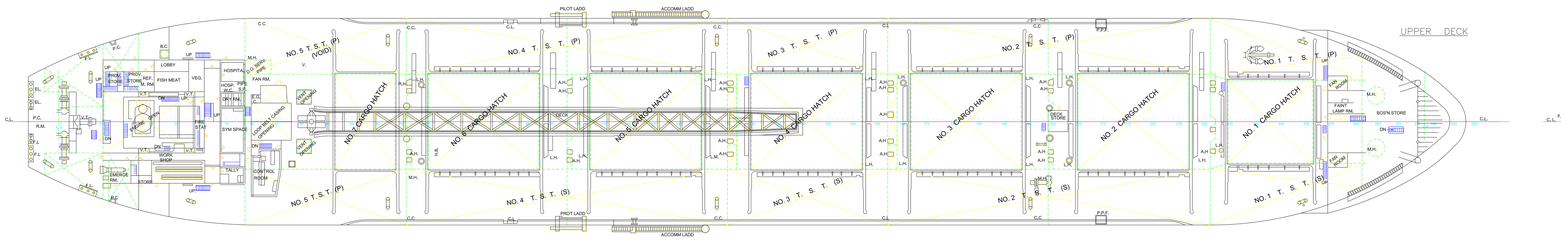


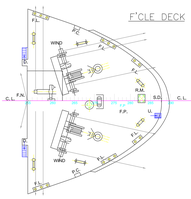


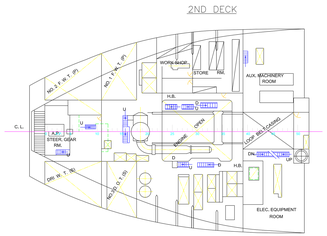


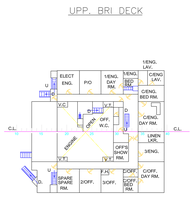


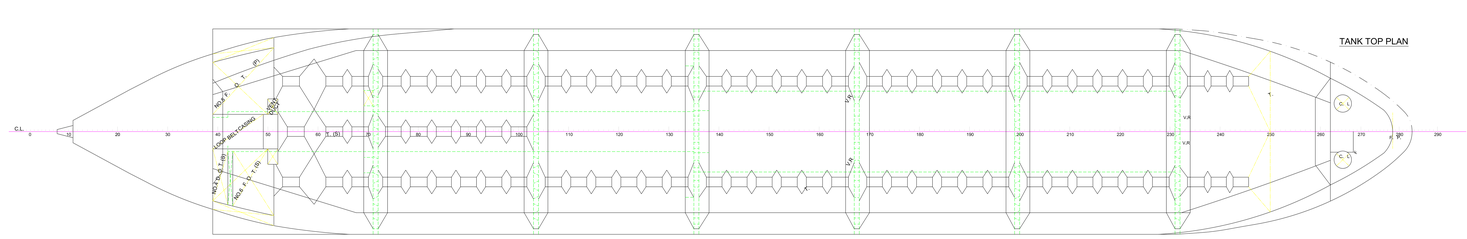


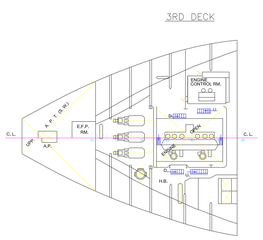


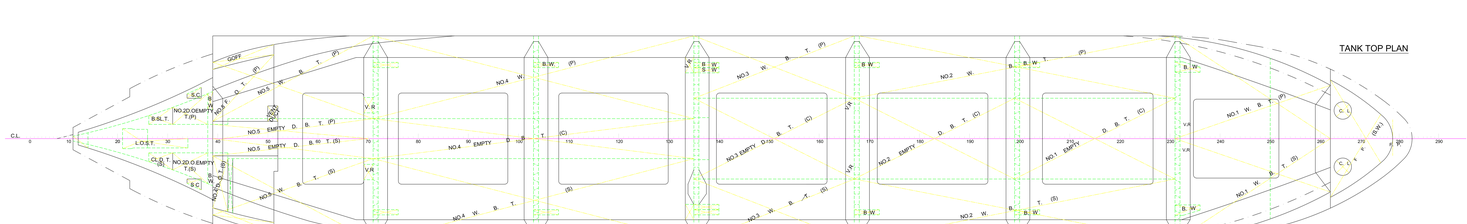












COMPLEMENT

DECK DEP.		ENG. DEP.		BUS. DEP.	
CAPTAIN	1	C/ENG.	1		
C/OFF.	1	1/ENG.	1		
2/OFF.	1	2/ENG.	1		
3/OFF.	1	3/ENG.	1		
		E/ENG.	1		
CADET	3	TECH	3	C.T.O.	1
BOSUN	1	MOTOR MAN	3	2/COOK	1
AB	3	POEL/PDEN	2	MESS MAN	2
WIPER	2	O.S	2		
TOTAL NUMBER OF OFFICER			9 P		
TOTAL NUMBER OF CREW			23 P		
OFFICER'S SPARE			2 P		
CREW'S SPARE			1 P		
OWNER			3 P		
PILOT			1 P		
GRAND TOTAL			39 P		

PRINCIPAL DIMENSIONS

LENGTH	(O.A.)	229.62 M
LENGTH	(B.P.)	218.00 M
BREADTH	(MLD.)	32.20 M
DEPTH	(MLD.)	10.20 M
DRAFT	(EXT.)	12.670 M
DEADWEIGHT	obt.	60939TON
GROSS TONNAGE		37168
NET TONNAGE		14828
MAIN ENGINE	MITSUI B & W 6L67GBE	1 set
	OUTPUT MAX.	13,000PS x 123RPM
	NOR.	11,900PS x 119RPM
HOLD CAPACITY	(GRAIN)	52238.5 m
SPEED TRIAL	MAX	16.71 knots
	SERVICE	14.20 knots
CLASS	LR	
	100 A1 (BULK CARRIER, SELF UNIT	

SHIP NO.	914403	SHIP NAME	M/V " BERNARDO QUINTANA A"
APPROVED		TITLE	GENERAL ARRANGEMENT PLAN
CHECKED			
DRAWN			
HYUNDAI MIPO DOCKYARD CO., LTD. ULSAN KOREA		SCALE	1/200
		DATE	JUN.26TH.1992
		DRAWING NO.	TA-B0001-R1
		DRAWING SIZE	2055mm x 880 mm