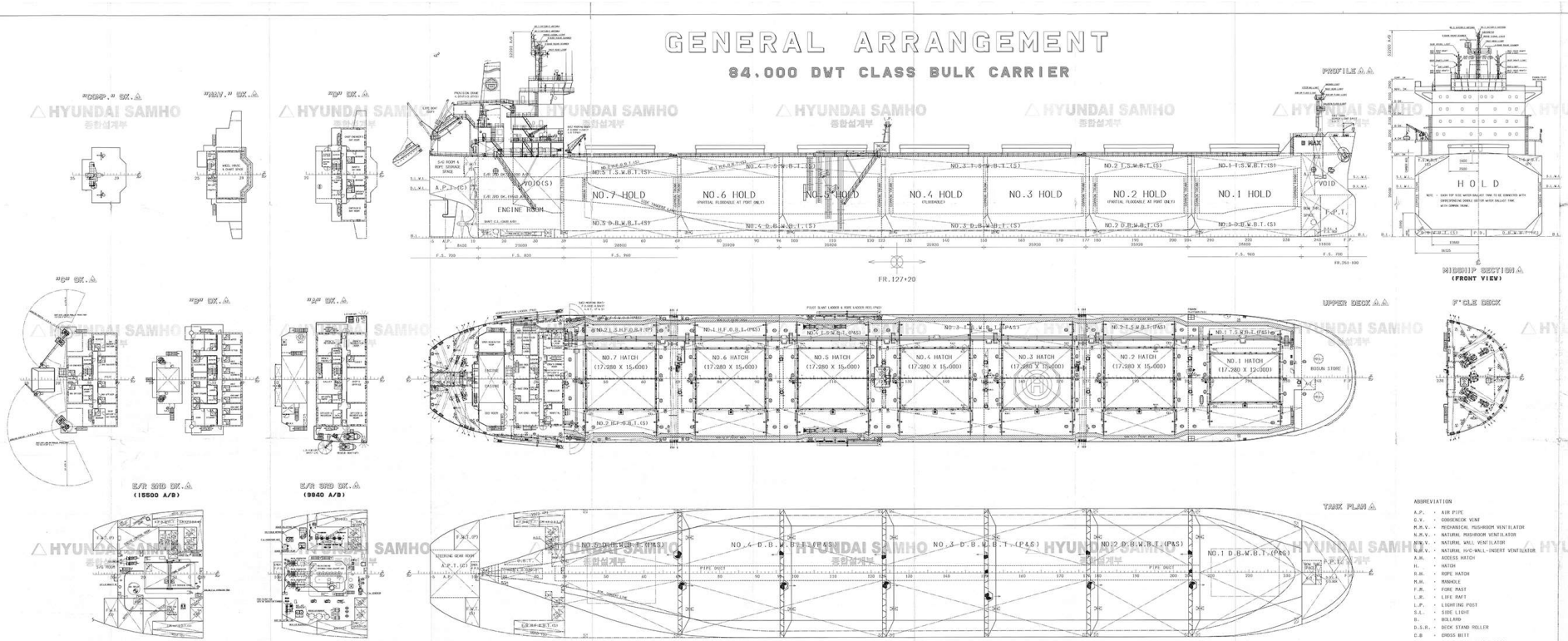
GENERAL ARRANGEMENT

84,000 DWT CLASS BULK CARRIER



PLAN HISTORY

REV. NO.	DATE	MARK	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
ORIG.	10.10.20		ORIGINAL PROGRESS FOR 84,0 M	J.H.KIM	J.H.PARK	J.S.LEE
1	10.12.14	A1	REVISE BOTTOM SHAPE IN FILLING HOLE, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 1 BETWEEN 1.1 AND 1.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 2 BETWEEN 2.1 AND 2.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 3 BETWEEN 3.1 AND 3.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 4 BETWEEN 4.1 AND 4.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 5 BETWEEN 5.1 AND 5.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 6 BETWEEN 6.1 AND 6.2 BULKHEAD, REMOVE THE BRACKET OF BOTTOM TO TOP STOOL NO. 7 BETWEEN 7.1 AND 7.2 BULKHEAD	J.H.PARK	Y.H.KIM	J.S.KIM
		A2	REVISE THE HOLE OF BOTTOM STOOL			
		A3	REVISE THE SHAPE OF BOTTOM STOOL			
		A4	REVISE HOPPER PLATE, APT AND FOREPEAK (APT 1)			
			CHANGE THE HEIGHT			
2(R)	11.01.05	B1	CHANGED ALL DIMENSIONS OF BOTTOM STOOL, ADDED ALL STOOL'S SUPPORTING PLATE ON THE TANK TOP	J.H.PARK	Y.H.JEON	J.S.LEE
F	11.02.18		CHANGE FOR FINAL PLAN.	J.H.PARK	Y.H.JEON	J.S.KIM

PRINCIPAL DIMENSION

LENGTH	O. A.	235.00 M
LENGTH	B. P.	229.00 M
BREADTH	MLD.	32.25 M
DEPTH	MLD.	20.40 M
DRAUGHT	MLD.(DESIGN)	12.20 M
DRAUGHT	MLD.(SCANTLING)	14.60 M
FREEBOARD TYPE	B-60	
CLASS & NOTATION	Lloyd's Register of Shipping, [illegible]	
FLAG	PANAMA, [illegible]	
MAIN ENGINE TYPE	DIESEL : MAN B&W	
	MCR : 9,940 PS X 68 RPM	
	NOR : 8,746 PS X 63.5 RPM	
COMPLEMENT	24 + 4 P	

AS FITTED DWG

ABBREVIATION

A.P.	-	AIR PIPE
G.V.	-	GOOSENECK VENT
M.M.V.	-	MECHANICAL MUSHROOM VENTILATOR
N.M.V.	-	NATURAL MUSHROOM VENTILATOR
N.W.V.	-	NATURAL WALL VENTILATOR
N.U.V.	-	NATURAL H/C-WALL-INSERT VENTILATOR
A.H.	-	ACCESS HATCH
H.	-	HATCH
R.H.	-	ROPE HATCH
M.H.	-	MANHOLE
F.M.	-	FORE MAST
L.R.	-	LIFE RAFT
L.P.	-	LIGHTING POST
S.L.	-	SIDE LIGHT
B.	-	BOLLARD
D.S.R.	-	DECK STAND ROLLER
C.B	-	CROSS BITT
E.R.L.	-	EMBARKATION ROPE LADDER

SHIP NO.	HMD SHIP CONSTRUCTION NO.		
5042	CPD TECHNICAL		
SHIP TYPE		SHIP NAME	84,000 DWT CLASS BULK CARRIER
BULK CARRIER			
CL. NO.	SHIP DESIGN OFFICE	SHIP NAME	B MAX
2420	DESIGN CONSULTANTS DEPT.		
APPROVED BY	J. S. KIM	TITLE	GENERAL ARRANGEMENT
	J. S. JUNG		
CHECKED BY	Y. H. KWON		
DRAWN BY	J. H. PARK		
	J. H. PARK		
SCALE	1/200	DWG NO.	02-7000-200
HYUNDAI HEAVY INDUSTRIES CO., LTD. SHIP DESIGN DEPT.		DATE	02.06.30
		CONTRACT NO.	B - 04

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