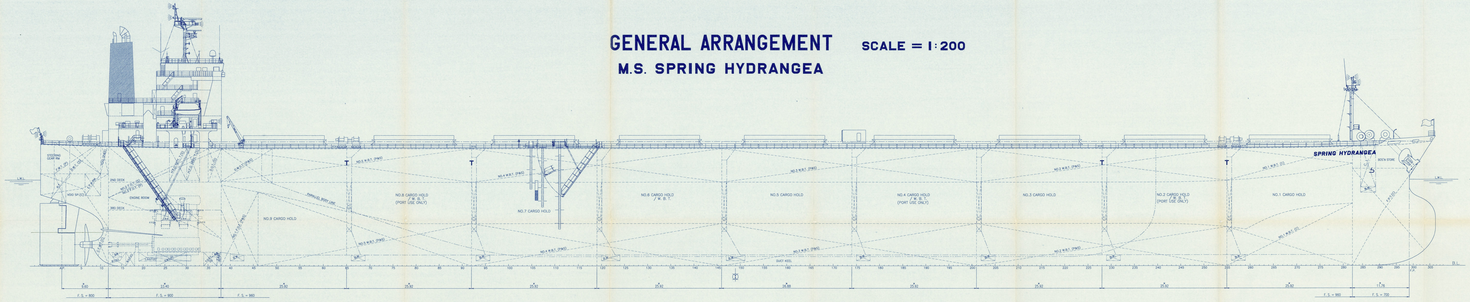
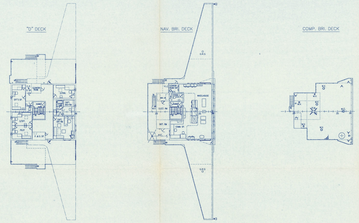
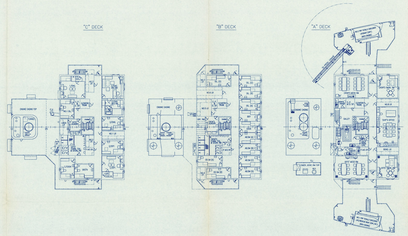
GENERAL ARRANGEMENT

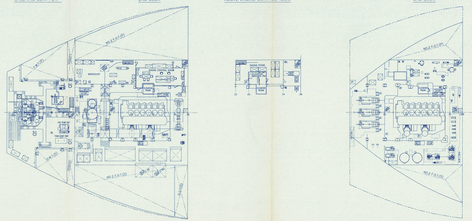
SCALE = 1:200

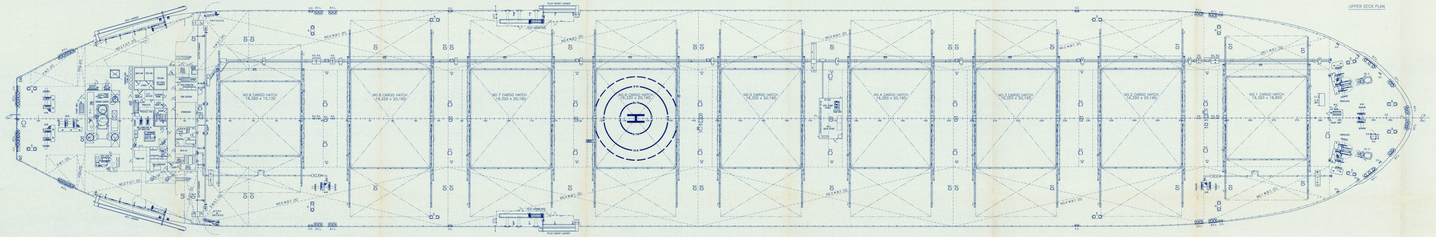
M.S. SPRING HYDRANGEA

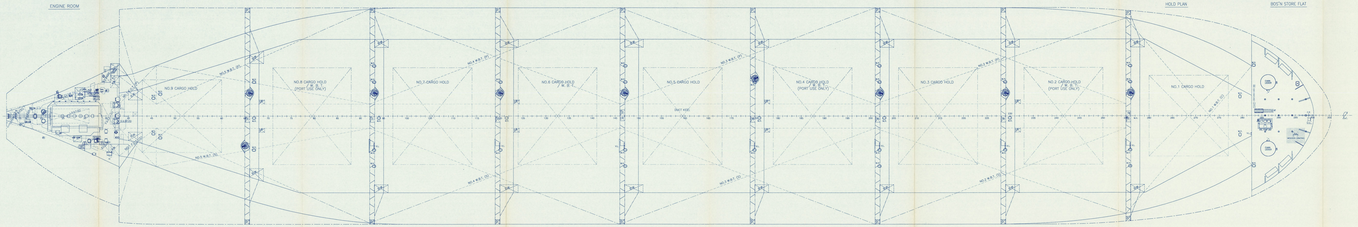


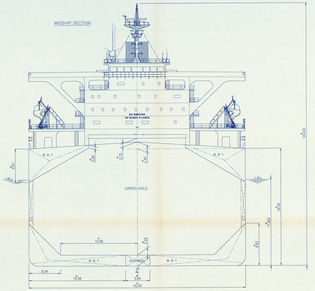












PRINCIPAL PARTICULARS

LENGTH (O.A.)	288^{m}57 (ABT.946' – 3/4")
LENGTH (P.P.)	275^{m}50 (ABT.903' – 9")
BREADTH (MLD.)	45^{m}50 (ABT.149' – 2 1/4")
DEPTH (MLD.)	24^{m}40 (ABT. 80' – 1/2")
DESIGNED LOAD DRAFT (EXT.)	15^{m}500 (ABT. 54' – 2 1/2")
ASSIGNED SUMMER LOAD DRAFT (EXT.)	17^{m}855 (ABT. 58' – 11")
GROSS TONNAGE	89, 726 T
NET TONNAGE	58, 801 T
DEADWEIGHT AT ASSIGNED SUMMER LOAD DRAFT	176, 955 MT (174, 160 LT)
MAIN ENGINE : B&W 6S70MC (MARK 6)	
M. C.	16, 860 kW (22, 923 PS) × 91. 0 RPM
N. C. O.	14, 510 kW (19, 728 PS) × 86. 6 RPM
SERVICE SPEED (AT N.C.O. WITH 15 % SEA MARGIN)	
AT DESIGNED LOAD DRAFT	ABT. 15. 0 KNOTS

COMPLEMENT

	DECK DEPT.		ENGINE DEPT.		BUSINESS DEPT.	
OFFICERS (14 PERS.)	CAPTAIN	1	CHIEF ENG.	1		
	CHIEF OFF.	1	1ST ENG.	1		
	2ND OFF.	1	2ND ENG.	1		
	3RD OFF.	1	3RD ENG.	1		
	TOTAL	4	TOTAL	4		
RATED SEAFARERS (5 P.)	BOS'N	1	NO.1 OILER	1	CHIEF COOK	1
	TOTAL	1	TOTAL	1	TOTAL	1
RATINGS (10 P.)	AB, SEAMAN	4	OILER	4	COOK	1
	ORD. SEAMAN	2			BOY	1
	TOTAL	6	TOTAL	4	TOTAL	2
SUB-TOTAL	PILOT	(+1PP CLASS)				1
	OFFICER'S SPARE	(+1PP CLASS)				1
	GRAND TOTAL : 25 PERSONS					

DRAWING HISTORY

JUN. 23, 2006. DRAWN AT OUR OFFICE FOR FINISHED PLAN.

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FINISHED PLAN

HANJIN SHIPBUILDING CO.,LTD.
SHIP DESIGN DIVISION
HULL STRUCTURE DESIGN SECTION

APPROVED Y. Jung
CHECKED Y. Kwak
CHECKED J.H. CHEON
DRAWN M. Sakurai

DESIGN
DESIGN
DESIGN
DESIGN

B.No. 806 SPRING HYDRANGEA

GENERAL ARRANGEMENT

DATE DRAWN JUN. 15, 2006 | SCALE 1/200 | DWG.NO. G-1-1