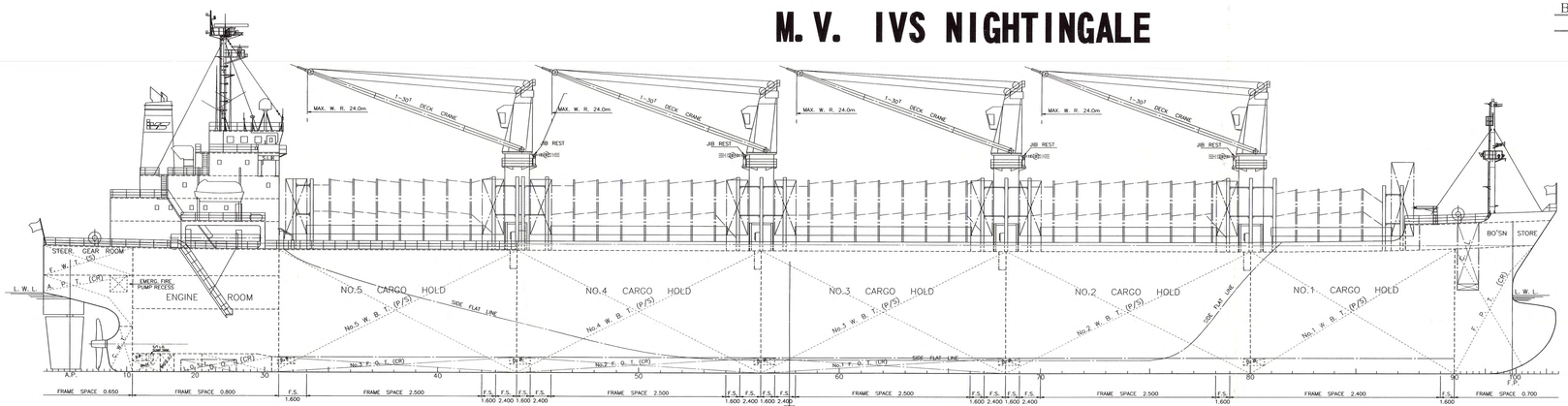
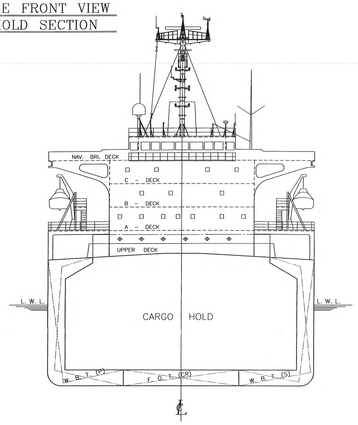
GENERAL ARRANGEMENT
M.V. IVS NIGHTINGALE

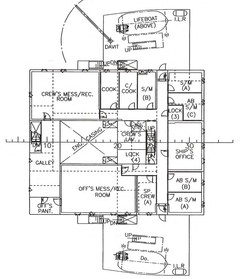
DRAWING RECORD			
DATE	REV. NO.	DESCRIPTION	SIGN
June 13, 2003		DRAWN BY BUILDER	
Oct.17, 2003	REV. 1	MODIFIED ACCORDING TO THE RESULTS	
		OF THE DESIGN PROGRESS	
Feb. 8, 2005		ISSUED AS FINISHED PLAN	



BRIDGE FRONT VIEW & HOLD SECTION



A – DECK



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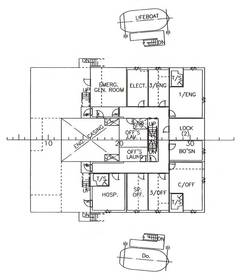
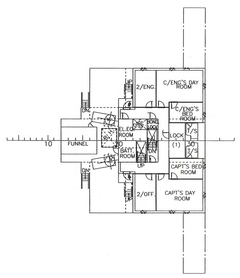
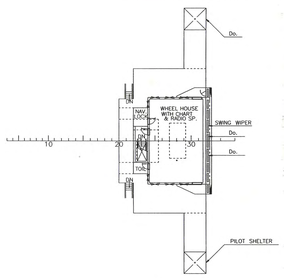


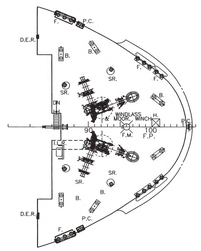
C – DECK



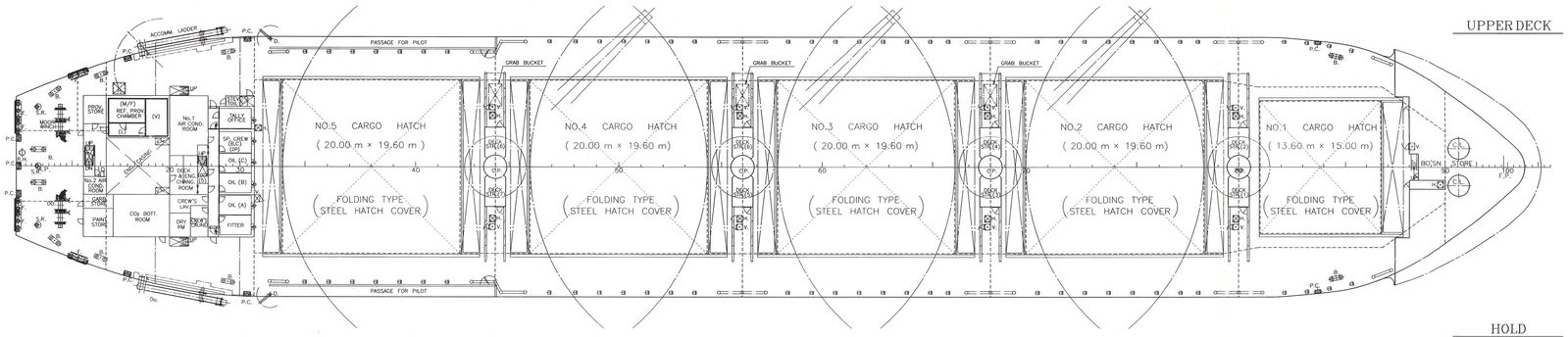
NAV. BR. DECK



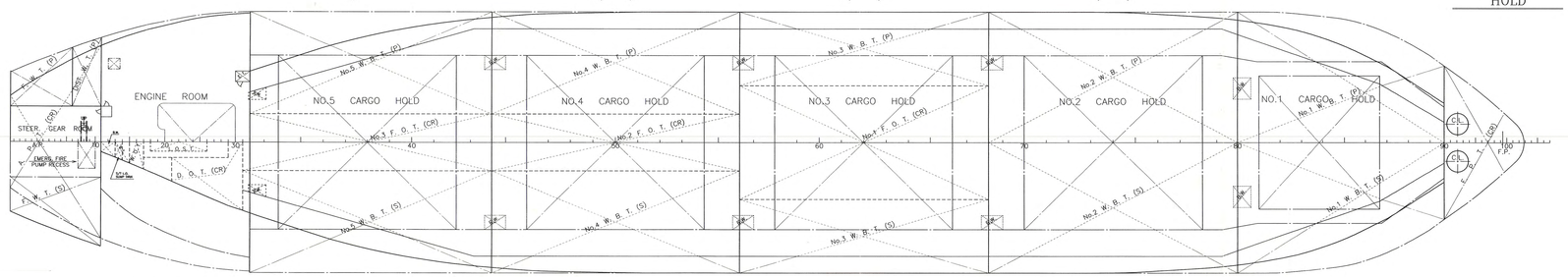
F'CLE DECK



UPPER DECK



HOLD



COMPLEMENT						
DECK		ENGINE		BUSINESS		
CAPT.	1	C/ENG.	1			
C/OFF.	1	1/ENG.	1			
2/OFF.	1	2/ENG.	1			
3/OFF.	1	3/ENG.	1			
		ELECT.	1			
	4		5			9
BO'SN	1	FITTER	1	C/COOK	1	
AB.S/M	3	OILER	3	COOK	1	
SEAMAN	2					
	6		4		2	12
SPARE (JUNIOR OFF.)						1
SPARE (CREW)						3
GRAND TOTAL						25 P.

PRINCIPAL PARTICULARS

LENGTH OVERALL	172.90	m
LENGTH B.P.	164.90	m
BREADTH MLD.	29.40	m
DEPTH MLD.	14.00	m
DRAFT LOADED MLD. (DESIGN/SCANTLING)	9.00/9.55	m
DEADWEIGHT	33,038	t
GROSS TONNAGE	20,283	
SPEED (AT SEA)	14.2	kt
MAIN ENGINE HITACHI – MAN B&W 6S46MC-C×1 SET		
D.M.C.O.	6,400 kW × 111 min^{-1}	

CLASS: NK NS*(Bulk Carrier, Strengthened for Heavy Cargoes, No.2 & 4 Holds may be Empty), MNS*.

FINISHED PLAN

S.No.692	SUNNY DURBAN MARITIME S.A.
IVS NIGHTINGALE	D.W.32,000 M.T GENERAL CARGO SHIP

GENERAL ARRANGEMENT

SCALE 1:200

NAIKAI ZOSEN
NAIKAI ZOSEN CORPORATION
DESIGN DEPARTMENT
HIROSHIMA JAPAN

DRAWN BY	M. Mashigeshi
CHECKED BY	
CHIEF OF PART	J. Nomo
CHIEF OF SECTION	
MANAGER	

DATE June 13, 2003

DRAWING NO. A – 1