

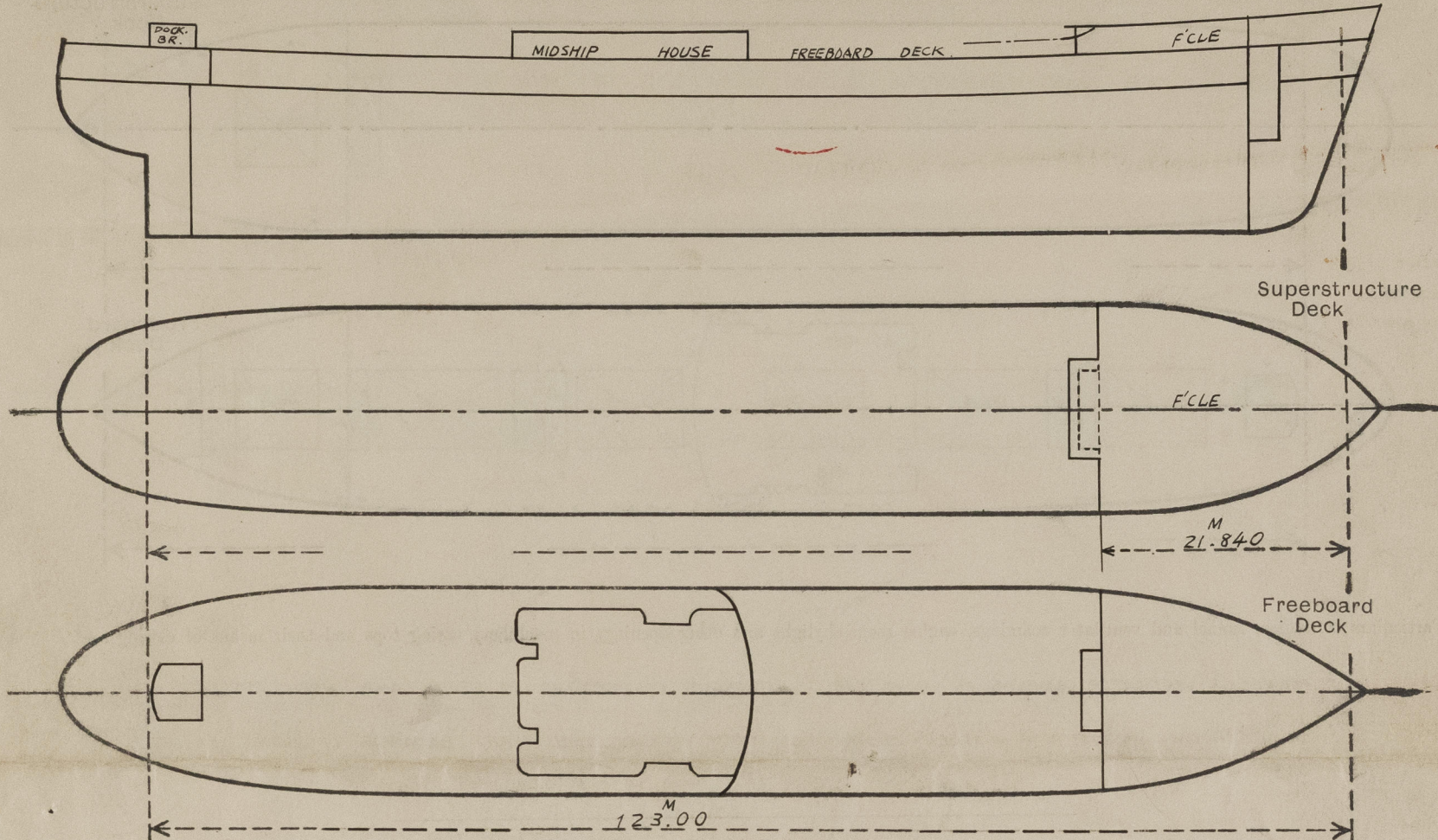
LLOYD'S REGISTER OF SHIPPING  
FOR CLASSIFICATION PURPOSES ONLY  
SURVEYS FOR FREEBOARD  
(CONDITIONS OF ASSIGNMENT)

Index No. \_\_\_\_\_  
(For London Office only.)

641

Ship's Name.....NAGAOSAN MARU.....Port of Survey.....TAMANO.....  
Official Number.....85430.....Surveyor's Signature.....*[Signature]*.....  
Nationality and Port of Registry.....JAPAN KOBÉ.....Date of Survey.....16<sup>th</sup> August 1960.....

Disposition and dimensions of superstructures, trunks, deckhouses, machinery casings and wood sheathing to be inserted in the diagrams and tabular statement :—



Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height, Beam to Beam
Poop Bulkhead ... ..								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ... ..								
Bridge, Forward Bulkhead... ..								
Forecastle Bulkhead... ..	7.5	7.5 ✓	75 x 75 x 6 I ✓	650 ✓	BOTH FREE	2 x 650 x 1520 2 x 920 x 1300	380 ✓ 460 ✓	2,400
Trunk, Aft ... ..								
Trunk, Forward ... ..								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks...								
Exposed Machinery Casings on Superstructure Decks ... ..								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... ..	FRONT 10.5 SIDE 7.5 AFT 7	10.5 ✓ 7.5 ✓ 7 ✓	200 x 90 x 9/14 I 100 x 75 x 7 I 100 x 75 x 7 I	760 ✓ 750 ✓ 760 ✓	BOTH WELD BOTH WELD BOTH FREE	2 x 750 x 1520 1 x 600 x 1520 2 x 800 x 1520	395 395 ✓ 380	2,350
Deckhouses and Pump Room Entrances	FRONT 8 SIDE & AFT 7	8 ✓ 7 ✓	125 x 75 x 7 I 100 x 75 x 7 I	760 ✓ 610 ✓	BOTH WELD BOTH WELD	650 x 1400 900 x 1600	610 ✓ 380 ✓	2,300

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ... ..	
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ... ..	
Bridge, Forward Bulkhead ... ..	
Forecastle Bulkhead ... ..	SLIDING TYPE STEEL COVERS ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks...	
Exposed Machinery Casings on Superstructure Decks ... ..	
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... ..	HINGED STEEL G/T DOORS (CAPABLE OF BEING MANIPULATED BOTH SIDES) ✓
Deckhouses and Pump Room Entrances	HINGED STEEL W/T DOORS ✓ (CAPABLE OF BEING MANIPULATED BOTH SIDES)
	HINGED STEEL W/T DOORS (CAPABLE OF BEING MANIPULATED BOTH SIDES)



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# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway		F/CLE DK	No.1	No.2	No.3	No.4	No.5		
Dimensions of Hatchway			8220 x 6400	8220 x 6400	13500 x 6400	9750 x 6400	13500 x 6400	9000 x 6400	
COAMINGS	Height above Deck		850	230	850	850	850	850	
	Thickness { Sides		11	11	11	11	11	11	
	{ Ends		11	11	11	11	11	11	
	Stiffeners { Sides		-	-	-	125 x 9 FB	125 x 9 FB	-	
	Brackets, Stays { Ends		-	-	-	-	-	-	
			9 STAYS	9 STAYS	9 STAYS	9 STAYS	9 STAYS	9 STAYS	
HATCH BEAMS	Number		5	5	8	6	8	5	
	Spacing		1500	1500	1500	1500	1500	1500	
	Scantling and Sketch								
	Bearing Surface		100	100	100	100	100	100	
			100	100	100	100	100	100	
			100	100	100	100	100	100	
FORE AND AFTERS	Number								
	Spacing								
	Unsupported Lengths								
	Scantling* and Sketch								
	Bearing Surface								
HATCH COVERS	Material		WOOD	WOOD	WOOD	WOOD	WOOD	WOOD	
	Thickness		75	65	65	65	65	65	
	How fitted		F 2 A	F 2 A	F 2 A	F 2 A	F 2 A	F 2 A	
	Bearing Surface		77	77	77	77	77	77	
Spacing of Cleats			609	609	600	590	600	580	
Number of Tarpaulins			2	1	2	2	2	2	
<p>*Are wood fore and afters steel shod at all bearing surfaces? YES ✓</p> <p>Are battens and wedges efficient and in good condition? YES ✓</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? YES ✓</p> <p>Are lashings provided in accordance with rule requirements? YES ✓</p> <p>Are wood covers fitted with galvanised end bands? YES ✓</p> <p style="color: red; margin-left: 400px;">Locking bars</p>									

Particulars of any special features:— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

F/CLE DECK :-

ROPE HATCH : 580 x 600 OPENING, 610 x 11 COAMING HINGED STEEL W/T COVER TOGGLES & BOLT FASTENERS ✓

FREEBOARD DECK :-

IN F/CLE SPACE

ROPE HATCH : 580 x 600 OPENING, 230 x 11 COAMING HINGED STEEL W/T COVER TOGGLES & BOLT FASTENERS ✓

CHAIN LOCKER HATCH : 600 x 600 OPENING, 230 x 11 COAMING HINGED STEEL W/T COVER TOGGLES & BOLT FASTENERS ✓

ACCESS HATCH : 600 x 600 OPENING, 230 x 11 COAMING HINGED STEEL W/T COVER TOGGLES & BOLT FASTENERS ✓

IN F/CLE AFT DECK STORE

ACCESS HATCH : 600 x 600 OPENING, 230 x 11 COAMING HINGED STEEL COVER TOGGLES & BOLT FASTENERS

IN MAST HOUSE 2/3, 4/5 ✓

ACCESS HATCH : 600 x 600 OPENING 230 x 11 COAMING HINGED STEEL COVERS TOGGLES & BOLT FASTENERS

AT AFT END ✓

ROPE HATCH : 550 φ OPENING 610 x 11 COAMING HINGED STEEL W/T COVER TOGGLES & BOLT FASTENERS ✓



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