

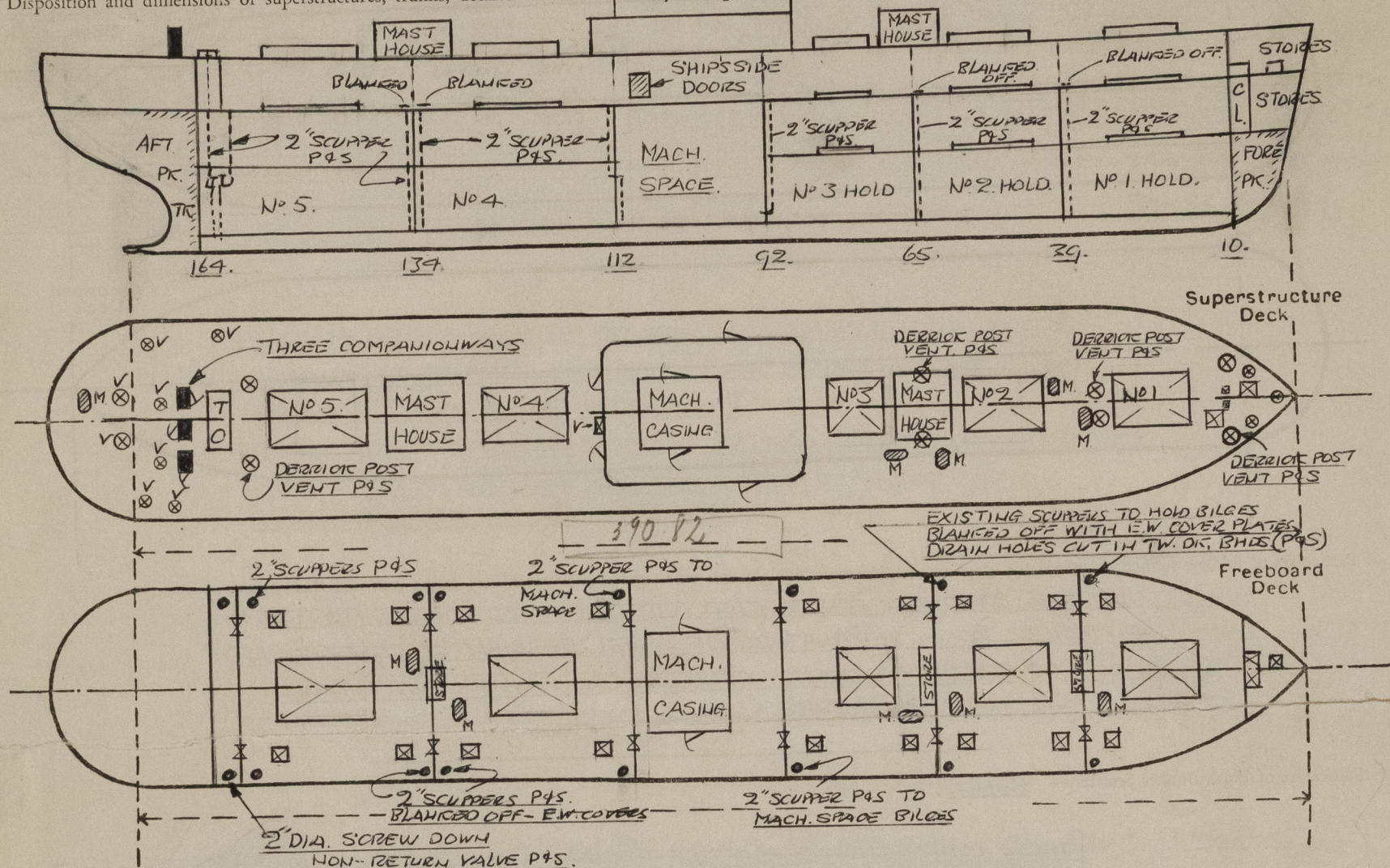
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name HEDDA DAN Port of Survey BALTIMORE Md.  
 Official Number                      Surveyor's Signature E. J. J. and Arthur J. J.  
 Nationality and Port of Registry DANISH Date of Survey 9<sup>th</sup> AND 10<sup>th</sup> NOVEMBER 1959 AND 24<sup>th</sup> MARCH 1960.

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings 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 of Casings
Poop Bulkhead <u>IN TONN. WELL</u>	NONE	.35	4"x3"x.28 E.W. TOE ON.	24"	E.W. TOP & BOT.	NONE	—	10.0 FT.
Raised Quarter Deck Bulkhead ✓								
Bridge, After Bulkhead } <u>IN TONN. WELL</u>								
Bridge, Forward Bulkhead }	NONE	.35	4"x3"x.28 E.W. TOE ON.	24"	E.W. TOP & BOT.	22 5/8" x 37"	23"	10.0 FT.
Forecastle Bulkhead ...								
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 ...		.35	4"x3"x.30 AND 6"x4"x.42 E.W. TOE ON.	27" / 25"	E.W. TOP FREE - BOT.	22 5/8" x 26"	9"	10.0 FT.
Deckhouses on Flush Deck Ships ...	SEE COMPANIONWAYS.							

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

Poop Bulkhead <u>IN TONN. WELL</u>	NONE. NO SPRINGS
Raised Quarter Deck Bulkhead ✓	
Bridge, After Bulkhead } <u>IN TONN. WELL</u>	
Bridge, Forward Bulkhead }	WOOD BOARDS IN CHANNELS (IPIS) ✓
Forecastle Bulkhead ...	
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 ...	STEEL HINGED DOORS OPERATED FROM BOTH SIDES.
Deckhouses on Flush Deck Ships ...	SEE COMPANIONWAYS.







# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
	SHELTER DECK					SECOND DECK					
Description of Hatchway	No 1.	No 2.	No 3.	No 4.	No 5.	No 1.	No 2.	No 3.	No 4.	No 5.	
Dimensions of Hatchway	24'-9"	33'-9"	31'-6"	18'-0"	36'-0"	24'-9"	33'-9"	31'-6"	18'-0"	36'-0"	
	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	x 24'-0"	
COAMINGS											
Height above Deck	37" MIN.					9 1/2"					
Thickness	.44"					.625"					
Stiffeners	.60"					.625"					
Brackets, Stays	SEE SKETCHES.					NONE.					
HATCH BEAMS	SIDES 8" x .40 WITH 3" x .35 E.W. FACE PLATE STAYS SPACED ABOUT 6'-9" (8'-9" MAX) 30" 9" NONE SEE BELOW. BEARING SURFACE					ENDS 7" x 3 3/4" 9" 28" MIN. 6 1/2" x .40 3" x .35 O.F.L. 3" 3" 3" 3" 3"					
FORE AND AFTERS	NONE BEARING SURFACE					NONE					
STEEL HATCH COVERS	STEEL HATCH COVERS. SECTION 28 PL. 6" x .50 30" WBS AT MID LENGTH 36" 54" 12" 6" x .50 FACE PL.					WOOD WITH STEEL END BANDS 3" FORE AND AFT MIN - 3" 23" - (6" FROM ENDS) TWO PER. HATCH.					
Spacing of Cleats	24" - (6" FROM ENDS)					23" - (6" FROM ENDS)					
Number of Tarpaulins	TWO PER. HATCH.					TWO PER. HATCH.					
*Are wood fore and afters steel shod at all bearing surfaces? NONE. Are battens and wedges efficient and in good condition? YES Are tarpaulins in good condition and in accordance with rule requirements? YES Are lashings provided in accordance with rule requirements? YES. <i>hooking bars.</i>											

## PARTICULARS OF SMALL HATCHWAYS

Particulars of any special features:

### SHELTER DECK:-

TWO SQUARE HATCHES AT FOR'D END:- 36" x 36" - COAMINGS 24" HIGH x .45 E.W. TO DECK AND FITTED WITH 1/4" THICK STEEL HINGED W.T. COVERS OF EFFIC. CONSTR.  
 MANHOLE ACCESS TO TWEEN DECKS. MARKED - - 5 IN ALL - 23" x 15" - COAMING 13" HIGH x .50 E.W. TO DECK AND FITTED WITH STEEL HINGED W.T. COVERS.

### SECOND DECK:-

MANHOLE ACCESS TO TWEEN DECKS. MARKED - - 5 IN ALL - 23" x 15" - COAMING 13" HIGH x .50 E.W. TO DECK AND FITTED WITH STEEL HINGED W.T. COVERS.

TRIMMING HATCHES MARKED - - 18 IN ALL - 30" x 30" - 3" x 3" x .30 O.A. COAMING. FITTED WITH 3" THICK WOOD COVERS - 2 1/2" MIN. BEARING SURFACE.

SMALL HATCH TO STORE FOR'D - 36" x 36" - COAMING 9" HIGH x .50 E.W. TO DECK AND FITTED WITH STEEL HINGED W.T. COVER OF SUBSTANTIAL & EFFICIENT CONSTRUCTION.

Endorsement at first survey and at surveys for renewal of Certificate:-

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.

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