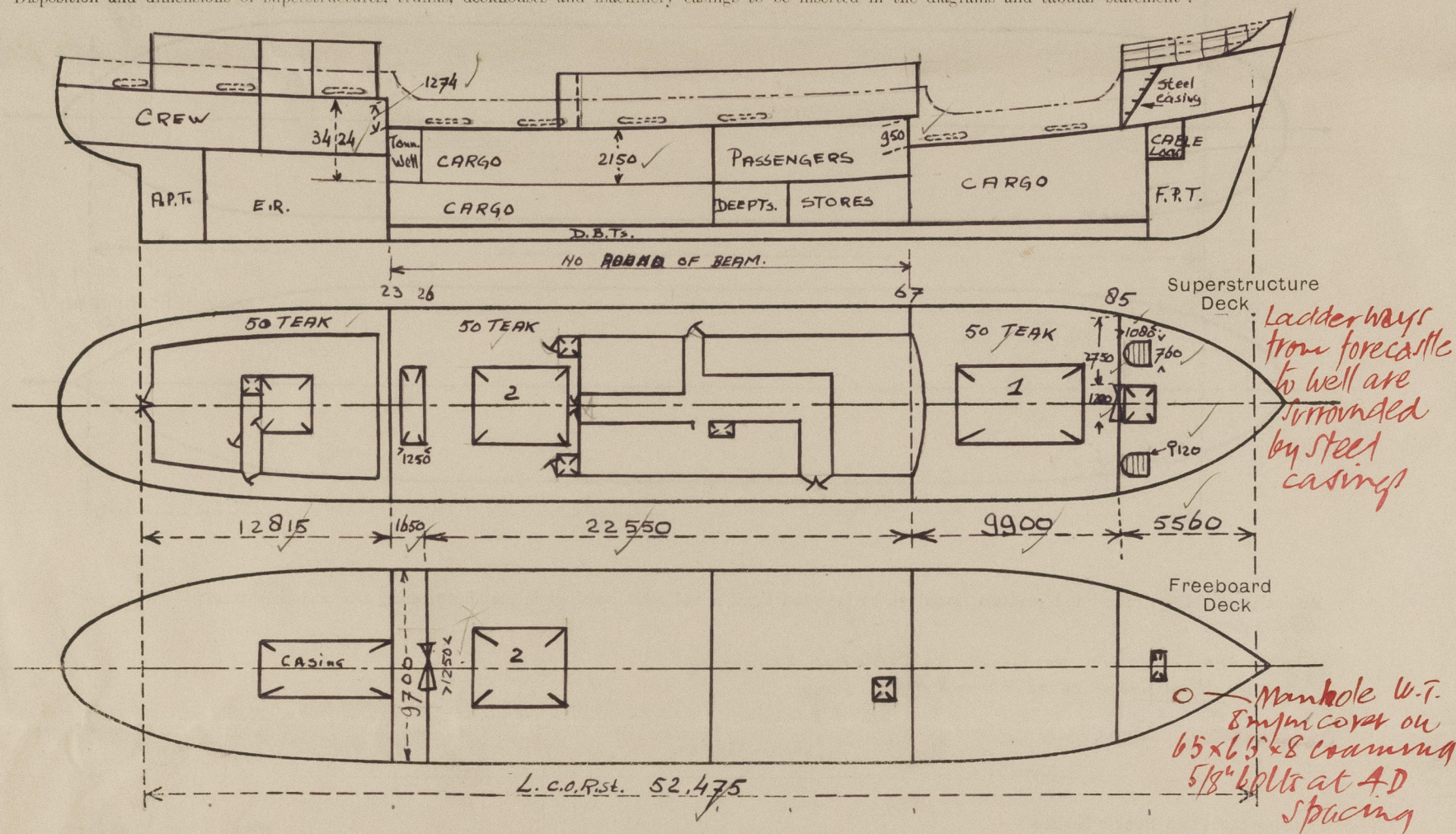


Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD. GRO. RPT 846
(CONDITIONS OF ASSIGNMENT.)Ship's Name PERMATAPort of Survey GRONINGENOfficial Number ✓Surveyor's Signature [Signature]Nationality and Port of Registry INDONESIA - DJAKARTADate of Survey July, 1953

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



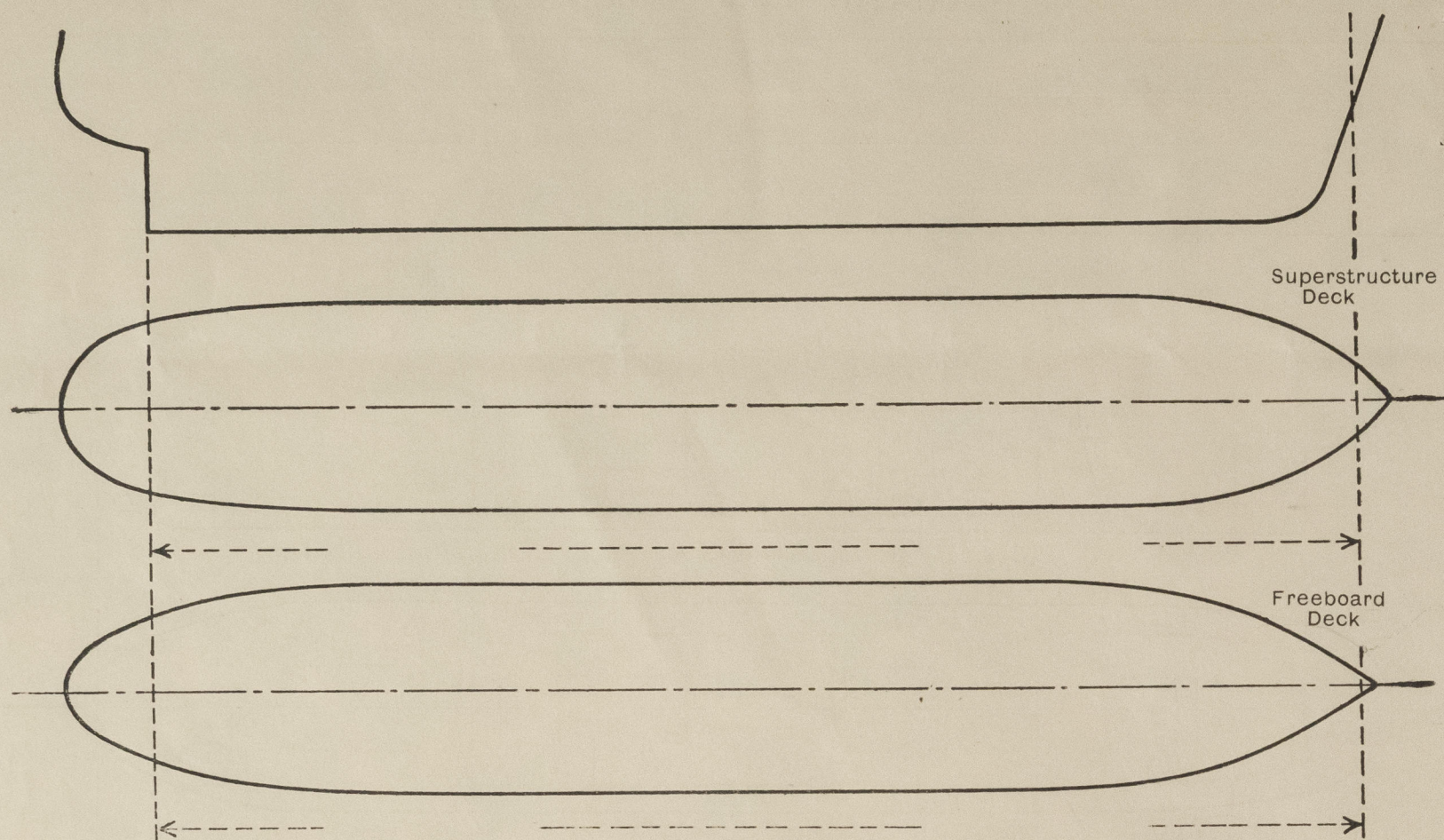
Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead <i>frame 23</i> ...	7 ✓	7 ✓	65.50.6 ✓	700 ✓	Brackets ✓	in tact ✓	✓	1274 ✓
Raised Quarter Deck Bulkhead 67.	7 ✓	7 ✓	65.50.6 ✓	650/700 ✓	Brackets ✓	4. portholes 12" ✓	230 ✓	950 ✓
Bridge, After Bulkhead ... 26.	6 1/2 ✓	6 1/2 ✓	65.7 ✓	750 ✓	E.W. ✓	1250.1520 ✓	610 ✓	2150 ✓
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ... 85	6 ✓	6 ✓	65.0 ✓	600 ✓	E.W. ✓	1200.1550 ✓	550 ✓	2300 ✓
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	Protected by steel deckhouse on poop.							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... 23	7 ✓	7 ✓	65.50.6 ✓	700 ✓	Brackets ✓	in tact ✓	✓	2150 ✓
Deckhouses on Flush Deck Ships ...	✓							

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

Poop Bulkhead ...	No openings ✓
Raised Quarter Deck Bulkhead ...	Strong deadlights, permanently attached. Operated by special spanner. ✓
Bridge, After Bulkhead ...	Wood storm boards, 3 1/4", in welded channel. ✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	Wood storm boards, 3 1/4", in welded channel. ✓
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 ...	No openings ✓
Deckhouses on Flush Deck Ships ...	✓

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship :—



Particulars of fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :—

Funnel and ventilator coverings in efficient condition.
EIR skylight of steel with steel linged flaps.

Particulars of Flush Bunker Scuttles :—

None fitted. ✓

Particulars of Companionways:—

Forecastle: steel access hatch 700x700, coaming 610x8; steel, W.T., hinged cover secured by togglebolts.
Midsh.deckhouse: strong teak doors, operated from both sides, hinged, sills 460 above wood deck.
Poop deckhouse: " " " , " " " " , " , " 480/520 " " "

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :—

Particulars of Ventilators in exposed positions on fireboard and superstructure decks.

Forecastle :	1	ventilators, 320 x 812, height exceeding 320,	efficiently supported.			
Forewell :	2	" , 340 x 9 ,	"	"	"	"
Bridge :	4	" , " , " , "	"	"	"	"
Poop :	2	" , " , " , "	"	"	"	"

Wood plugs and canoe covers supplied.

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

Forecast :	1	Airpiles ,	height	480.	✓
Fore wall :	6	"	"	320.	✓
Bridge :	8	"	"	760.	✓
Poof :	10	"	"	760	✓

Airpipes on footloilkauks fitted with patent gascaps, remainder fitted with wood plugs.

Particulars of Gangway Cargo and Coaling Ports :—

None fitted.

Particulars of Scuppers and Sanitary Discharge Pipes :—

Tonnage well: PtS a 5" bronze overboard scupper valve, operated from bridge, indicators 0°/1° shut fitted. ✓
 Freeboard deck: PtS a discharge to motorroom with selfclosing cock in motorroom above floor level. ✓
 Sanitary dish: discharges situated above raised lower deck (Poop space) with bronze N.R. valves at ship's side. ✓
 # " : Bridge: A.S.D.N.R. valves of bronze at ship's side, operated from bridgedeck, indicators 0°/1° shut fitted. ✓
 " : Fore'sle : N.R. valves of bronze at ship's side. ✓

Particulars of Side Scuttles :—

In Forecastle, Bridge and Poop; all of substantial construction and fitted with strong hinged deadlights, permanently attached.

Vertical distance of Sill of lowest Side Scuttle above top of keel All above freeboard decks.

Particulars of Guard Rails :—

Forecastle: open rail, rods, height 960, stanchions 1260 apart.
Forewell, Bridge & Pop: steel bulwark, strongly constructed and efficiently supported.

Particulars of Gangways, Lifelines, etc. :—

Lifelines can be rigged over hatches.

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
Pop	12015 ✓	1000 ✓	1350 x 230 ✓	3 ✓	932	498
After Well	24200 ✓	1000 ✓	2400 x 170 ✓	4 ✓	1686	1469
Sunk Bridge						
Forward Well (R.Q.D.)	9900 ✓	1000 ✓	2500 x 300	2 ✓	1000	906

State position of each freeing port *see sketch* { *Pop: 100*
Bridge: 100
Forward Well: 120


(F and A position and Height above deck edge)

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— *None fitted* ✓

Additional area where sheer is less than standard.

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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
Description of Hatchway			Access hatchway to cable locker ✓	2	1	2	Tonnage Hatchway. ✓			
Dimensions of Hatchway			880 x 540 ✓	4100 x 4400	4100 x 6050	3700 x 4400	1250 x 3700*			
COAMINGS	{	Height above Deck	410 ✓	290 ✓	700 above wood deck ✓	700 above wood deck ✓	310 above wood deck ✓			
		Thickness { Sides } { Ends }	7 ✓	10½ ✓	10½ ✓	10½ ✓	10½ ✓			
			Stiffeners	✓	✓	✓	✓	✓		
		Brackets, Stays	Sides ✓	✓	✓	✓	✓	✓		
			Ends ✓	✓	✓	✓	✓	✓		
HATCH BEAMS	{	Number		2 ✓	3 ✓	2 ✓				
		Spacing		Equal ✓	Equal ✓	Equal ✓				
		Scantling and Sketch		150 . 12 ✓	150 . 12 ✓	150 . 12 ✓				
				320 . 9 ✓	300 . 9 ✓	100 . 9 ✓				
				150 . 12 ✓	150 . 12 ✓	150 . 12 ✓				
Bearing Surface		90 ✓	90 ✓	90 ✓						
FORE AND AFTERS	{	Number								
		Spacing								
		Unsupported Lengths								
		Scantling* and Sketch								
		Bearing Surface								
HATCH COVERS	{	Material	Teak ✓	Teak ✓	Teak ✓	Teak ✓	Teak ✓			
		Thickness	65 ✓	65 ✓	65 ✓	65 ✓	65 ✓			
		How fitted	FrA ✓	FrA ✓	FrA ✓	FrA ✓	FrA ✓			
		Bearing Surface	63 ✓	70 ✓	70 ✓	70 ✓	65 ✓			
				400/150 ✓	610/150 ✓	560/150 ✓	560/150 ✓	—		
Spacing of Cleats			1 ✓	1 ✓	2 ✓	2 ✓	2 ✓			
Number of Taraulins...										
<div>Covers</div> <div>*Are wood fore and afters steel shod at all bearing surfaces? yes</div> <div>Are battens and wedges efficient and in good condition? yes</div> <div>Are tarpaulins in good condition and in accordance with rule requirements? yes</div> <div>Are lashings provided in accordance with rule requirements? yes</div>										

Particulars of any special features :—