

Lloyd's Register of Shipping.  
SURVEYS FOR FREEBOARD.  
(CONDITIONS OF ASSIGNMENT.)

Ship's Name "COPINSAY" R. A. S. C.

Port of Survey TORQUAY AT DEVONPORT.

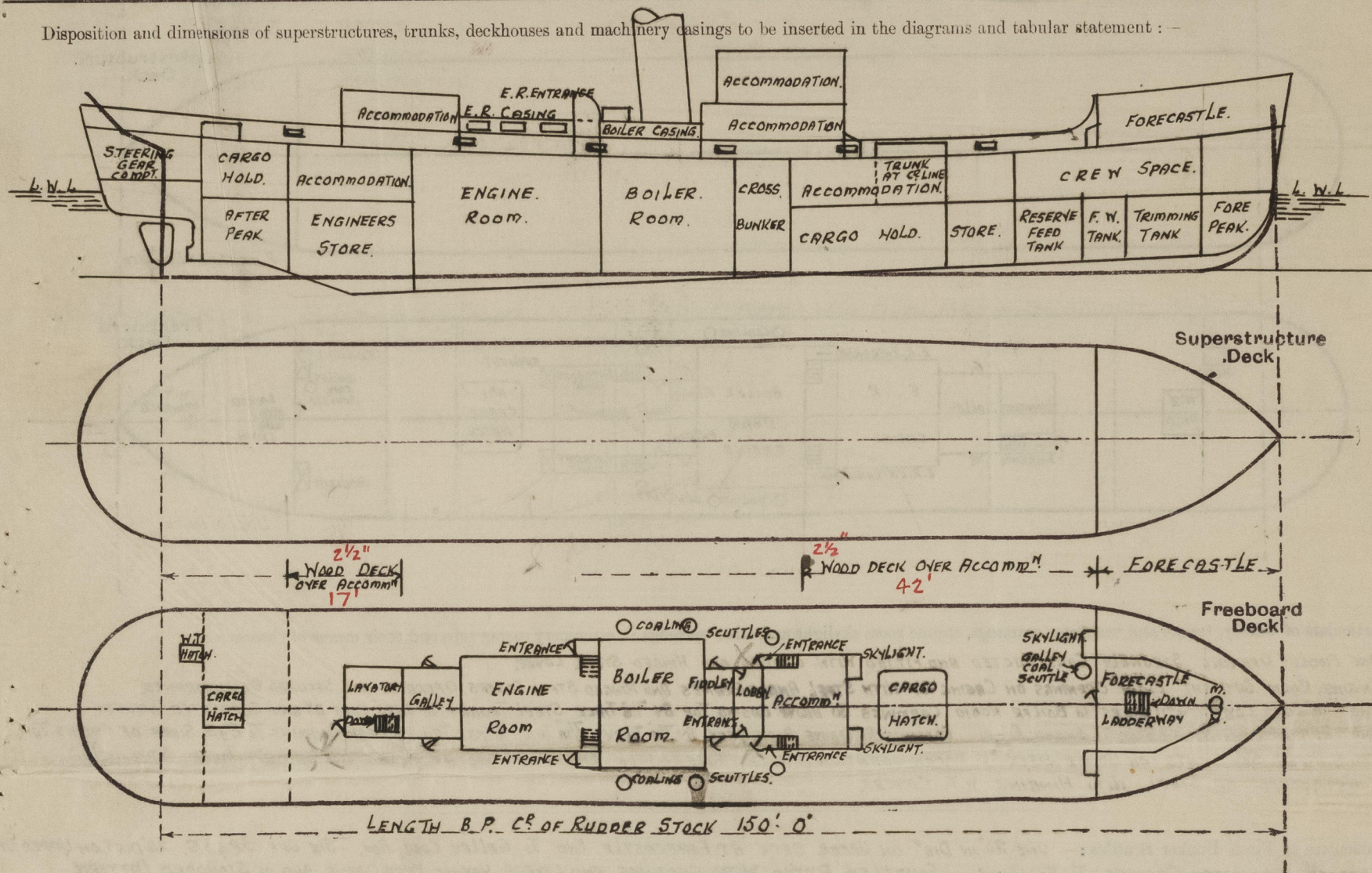
Official Number

Surveyor's Signature *Alex. M. Jenkins*

Nationality and Port of Registry *BRITISH OWNERS STATE No PORT OF REGISTRY*

Date of Survey SEPTEMBER 1947.

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.

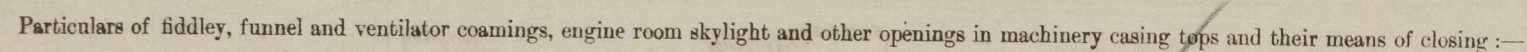
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ... <i>NONE</i> ...								
Raised Quarter Deck Bulkhead <i>NONE</i> .								
Bridge, After Bulkhead ... <i>NONE</i> .								
Bridge, Forward Bulkhead ... <i>NONE</i> ..								
Forecastle Bulkhead ... ..	<i>NONE</i>	<i>1/4"</i>	<i>3", 3" 1/4" O.R. 3" 3/4" COPE</i>	<i>36" 33"</i>	<i>NONE</i>	<i>ONE AT CR LINE 4' 5" x 2' 3"</i>	<i>17" ✓</i>	<i>6' 6"</i>
Trunk, Aft ... ..								
Trunk, Forward ... ..								
Exposed Machinery Casings on Free- board <del>on Raised Quarter Deck</del> ...	<i>5/16"</i>	<i>1/4"</i>	<i>3", 3" 5/16" O.R.</i>	<i>30" ✓</i>	<i>9", 9" 5/16" BRACKETS AT TOP</i>	<i>4 OFF. 4' 8" x 2' 2"</i>	<i>18" 24"</i>	<i>4' 6" AT CR LINE</i>
Exposed Machinery Casings on Super- structure Decks ... ..								
Machinery Casings within Superstruc- tures not fitted with Class I Closing Appliances ... ..								
Deckhouses on Flush Deck Ships ...	<i>NONE</i>	<i>1/4"</i>	<i>3", 3" 5/16" O.R. AND PLATING FLANGED</i>	<i>24" &amp; 30"</i>	<i>BRACKETS TOP &amp; BOTTOM</i>	<i>4 AT 4' 9" x 1' 10" 2 AT 4' 8" x 2' 2" 1 AT 4' 6" x 2' 2"</i>	<i>18" &amp; 24"</i>	<i>BRIDGE HOUSE 8' 0" AFT HOUSE 6' 0"</i>

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

Poop Bulkhead	...	...	NONE
Raised Quarter Deck Bulkhead	NONE		
Bridge, After Bulkhead	...	NONE	
Bridge, Forward Bulkhead	...	NONE	
Forecastle Bulkhead	...	...	...
Exposed Machinery Casings on Free-board <del>on Raised Quarter</del> Decks	ONE HINGED STEEL DOOR CAPABLE OF BEING OPERATED FROM BOTH SIDES.		
Exposed Machinery Casings on Super-structure Decks	...	...	NONE.
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	...	...	NONE.
Deckhouses on Flush Deck Ships	2 OFF HINGING WOOD DOORS CAPABLE OF BEING OPERATED FROM BOTH SIDES ON AFTER END OF BRIDGE HOUSE. 2 OFF " " " " " " " " " " ON BRIDGE HOUSE SIDES TO LOBBY. 2 OFF HINGING STEEL DOORS " " " " " " " " " " ON AFTER HOUSE SIDES TO GALLEY. 1 OFF " " " " " " " " " " END TO ACCOMMODATION.		



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:—



ONE FIDLEY OPENING STRONGLY CONSTRUCTED AND FITTED WITH GRATING AND HINGED STEEL COVER.  
ENGINE ROOM SKYLIGHT EIGHT OPENINGS ON CASING TOP WITH STEEL ANGLE FRAMES AND HINGED STEEL COVERS OPERATED AND SECURED BY QUARRANTS.  
TWO 18" DIA. COWL VENTILATORS TO BOILER ROOM CORNING 30" ABOVE CASING TOP BY 1/2" THICK STEEL TRUNKS UP THRO' BOAT DECK AND SUPPORTED THERE TO.  
ONE 21" DIA. COWL VENTILATOR TO ENGINE ROOM CORNING 24" ABOVE BOAT DECK BY 1/2" THICK 1/2" THICK STEEL TRUNKS FROM CORNING TO P.35. SIDES OF CASING TOP.  
FOUR STEEL SKYLIGHTS ON UPPER DECK TO ACCOMMODATION TWO AT FORECASTLE END AND TWO AT FRONT OF BRIDGE HOUSE STRONGLY  
CONSTRUCTED OF STEEL WITH HINGING W.T. COVERS.

Particulars of Flush Bunker Scuttles:— ONE 24" IN DIA<sup>2</sup> ON UPPER DECK AT FORECASTLE END TO GALLEY COAL BOX. SIX OFF 3P3S. 24" DIA<sup>2</sup> ON UPPER DECK ABREAST MACHINERY CASINGS TO BUNKERS. SCUTTLES FITTED WITH GRATINGS AND COVERS HAVING KEEP CHAINS AND OF STANDARD PATTERN.

Particulars of Companionways:— ONE LADDERWAY INSIDE FORECASTLE TO CREW SPACE COMING 3'0" x 3'0" x 7" HIGH AND  $\frac{3}{8}$ " THICK FITTED WITH GUARD RAILS. TWO, ONE PORT AND ONE STARBOARD ON AFTER END OF BRIDGE HOUSE TO PASSENGER ACCOMMODATION WITH STRONG WOOD DOORS CAPABLE OF BEING OPERATED FROM BOTH SIDES. ONE ON AFTER END OF BET DECK HOUSE TO OFFICERS ACCOMMODATION WITH STEEL DOOR CAPABLE OF BEING OPERATED FROM BOTH SIDES.

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

ON FORECASTLE DECK:- EIGHT 6" DIA<sup>s</sup> MUSHROOM VENTILATORS STRONG PATTERN WITH W.T. SCREW DOWN HEADS. ✓  
ON UPPER DECK:- ONE 5" DIA<sup>s</sup> COWL VENTILATOR TO STEERING GEAR COMPARTMENT COAMING 2'3" HIGH  $\times$   $\frac{3}{8}$ " THICK. } COWL VENTILATORS SUPPLIED WITH WOOD PLUGS  
FOUR 5" DIA<sup>s</sup> COWL VENTILATORS TO BUNKERS COAMINGS 3'0" HIGH  $\times$   $\frac{3}{8}$ " THICK } AND CANVAS COVERS.  
ONE 5" DIA<sup>s</sup> COWL VENTILATOR TO AFTERHOLD COAMING 2'6" HIGH  $\times$   $\frac{3}{8}$ " THICK }  
ONE 10" DIA<sup>s</sup> W.E.M.T. VENTILATOR TO PASSENGER ACCOMMODATION COAMING 3'0" HIGH  $\times$   $\frac{3}{8}$ " THICK. }  
ONE 18" x 12" W.E.M.T. VENTILATOR FROM PASSENGER ACCOMMODATION COAMING 3'0" HIGH  $\times$   $\frac{1}{16}$ " THICK. } W.E.M. TOPS SUPPLIED WITH CANVAS  
ONE 6'6" W.E.M.T. VENTILATOR TO FORWARD GALLEY COAMING 5'0" HIGH  $\times$   $\frac{3}{8}$ " THICK SUPPORTED. } COVERS.  
ONE 6'6" W.E.M.T. VENTILATOR TO FORWARD STORE COAMING 3'0" HIGH  $\times$   $\frac{3}{8}$ " THICK. }  
ONE 8" DIA<sup>s</sup> W.E.M.T. VENTILATOR TO FORWARD HOLD COAMING 3'0" HIGH  $\times$   $\frac{3}{8}$ " THICK. }  
ONE 7" DIA<sup>s</sup> W.E.M.T. VENTILATOR TO AFTER ACCOMMODATION COAMING 2'9" HIGH  $\times$   $\frac{3}{8}$ " THICK. }

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

**ON UPPER DECK:**

ONE 2½	DUG AIR PIPE TO FORT PEAK	GOSSENECK	12 HIGH INSIDE FORECASTLE NOT EXPOSED
ONE 2½	" " "	" TRIMMING TANK	" " " " "
TWO 2½	" " "	" RESERVE FEED TANK	" " EXPOSED ON UPPER DECK.
TWO 2½	" " "	" FORWARD HOLD	" " " " "
ONE 2½	" " "	" FRESH WATER TANK	" " " " "
ONE 2½	" " "	" AFTER PEAK	" " " " "

Particulars of Gangway Cargo and Coaling Ports:— *NONE*

Cornwall

Particulars of Scuppers and Sanitary Discharge Pipes:— UPPER DECK SCUPPERS:— FOUR PORT AND FOUR STARBOARD 7<sup>1</sup>/<sub>2</sub>" Ø OPENINGS CUT THROUGH SHEERSTRAKE AND STRINGER ANGLE.

ONE 2 1/2 DIA 8" SCUPPER	FROM CREWS WASHPLACE	FITTED WITH AUTOMATIC SELF CLOSING STORM VALVE ON SHIP'S SIDE.
ONE 2" " " "	P. O'S	" " " " " " " " " "
ONE 4" " SOIL PIPE	CREWS W. C.	" " " " " " " " " "
ONE 2" " DISCHARGE	OFFICERS LAVATORY	" " " " " " " " " "
ONE 1 1/2" " DISCHARGE	GALLEY	" " " " " " " " " "
ONE 1 1/2" " DISCHARGE	BATHROOM	" " " " " " " " " "
ONE 4" " SOIL PIPE	OFFICERS W. C.	" " " " " " " " " "

Particulars of Side Scuttles:— IN FORECASTLE SIX OFF 4P & 3S. 7" DIA<sup>R</sup> FITTED WITH FIXED HINGED DEADLIGHTS  
IN THREE DECKS TWENTY OFF 10P & 10S. 10½" DIA<sup>R</sup> " " " " "

Vertical distance of Sill of lowest Side Scuttle above top of keel 15' 9" AFT. 13' 0" FORWARD (64 ft. abaft F.P.)

Particulars of Guard Rails:— ON FORECASTLE AND BOAT DECK 3'-0" HIGH FITTED WITH TWO RODS STANCHIONS 6'-0" APART.

Particulars of Gangways, Lifelines, etc.:— ~~NONE~~; Lifelines fitted from forecastle to bridge deckhouse.

State position of each freeing port ... .. { After Well:—  
(F. and A. position and height above deck edge) { Forward Well:— *AS SHOWN ON SKETCH BOTTOM OF OPENING 3/4" ABOVE DECK.*

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— ~~HINGING STEEL SHUTTERS~~ Two rods

Additional area where sheer is less than standard.



PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
← ON FREEBOARD DECK →									
Description of Hatchway	...	...	N°1 CARGO	N°2 CARGO	STEERING GEAR COMPT.	W.T. MANHOLE TO FORE PEAK			
Dimensions of Hatchway	...	...	9'2" x 7'0"	4'6" x 4'0"	2'6" x 2'6"	18" x 14"			
COAMINGS	{	Height above Deck	39"	31"	21"	NONE.			
		Thickness	40"	40"	30"				
		Sides							
		Ends							
		Stiffeners	4 1/2" FLAT BAR	4 1/2" x 2 1/2" x 6 B.A.	NONE				
		Brackets, Stays	2 EACH SIDE	2 EACH SIDE	NONE				
HATCH BEAMS	{	Number				NONE.			
		Spacing							
		Scantling and Sketch							
		Bearing Surface							
FORE AND AFTERS	{	Number	1			NONE.			
		Spacing	ON CE LINE 9'2" x 8'8"						
		Unsupported Lengths	8'6" x 6'4" x 5/8" TEE BAR.						
		Scantling and Sketch							
		Bearing Surface	3"						
HATCH COVERS	{	Material	WOOD	WOOD	STEEL HINGING.	STEEL BOLTED.			
		Thickness	3"	3"	W.T.	W.T.			
		How fitted	ATINWARTSHIP	ATINWARTSHIP	COVER.	COVER.			
		Bearing Surface	3"	3"					
Spacing of Cleats	...	...	2'0"	2'0"	NONE.	NONE.			
Number of Tarpaulins	...	...	THREE	THREE.	NONE.	NONE.			
<p>*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/> YES.</p> <p>Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/> YES.</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/> YES.</p> <p>Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/> YES.</p> <p>Wood covers fitted with galv. end bands</p>									

Particulars of any special features:—

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.

IT WILL BE RECOMMENDED THIS VESSEL BE CONTINUED AS CLASSED WITH FRESH RECORD OF SURVEY 10, 47 AND TO HAVE THE NOTATION OF S. S. TOR. 10, 47.

Alex M. Jenkins

MLD



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