

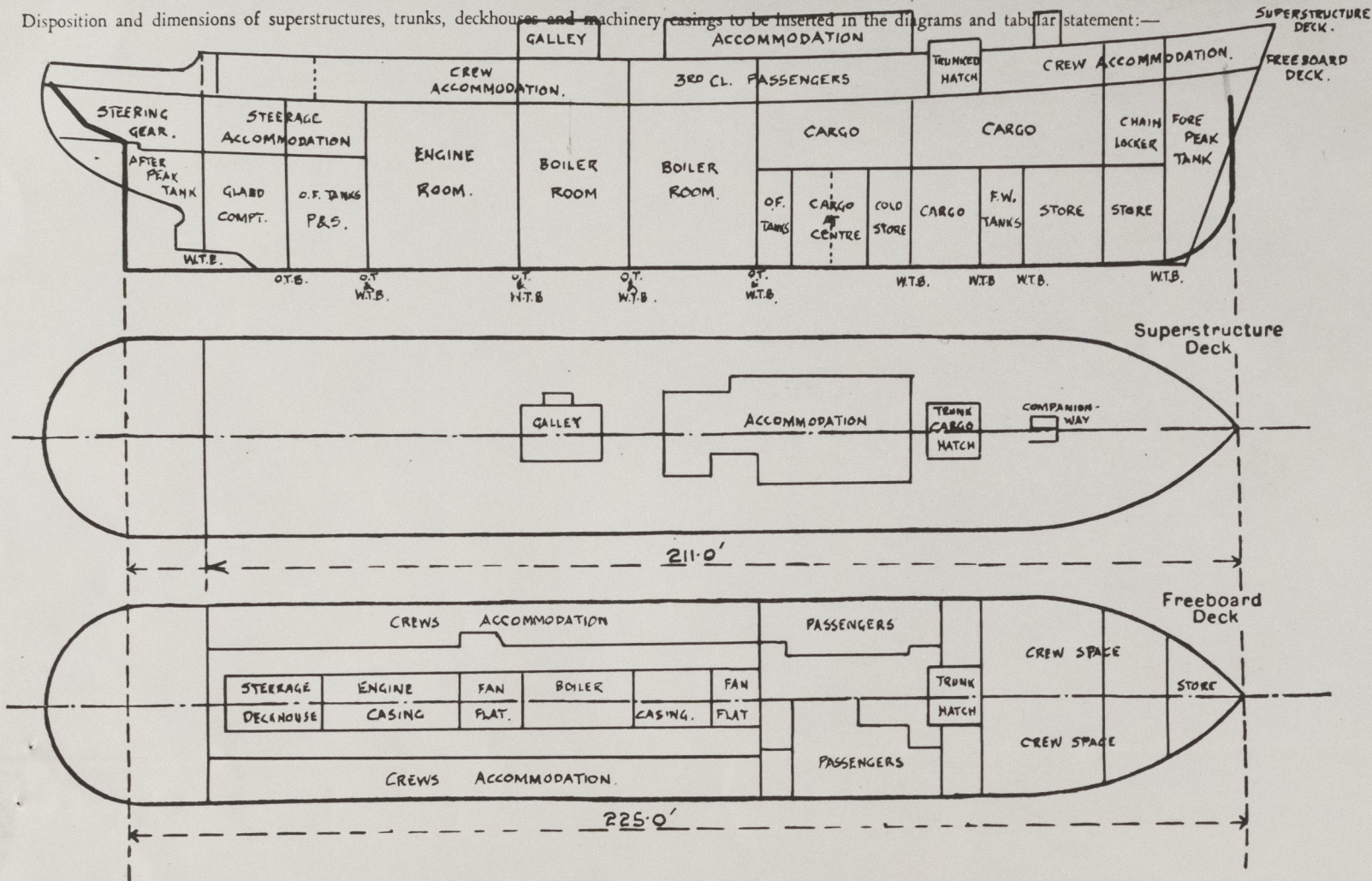
Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Index No.
(For London Office only).

2 NOV 1946

Ship's Name "TA SHUN" ex H.M.S. "BOWMANVILLE" Port of Survey Quebec P.Q.
Official Number Surveyor's Signature R.D. Campbell.
Nationality and Port of Registry Chinese, Shanghai. Date of Survey 1946

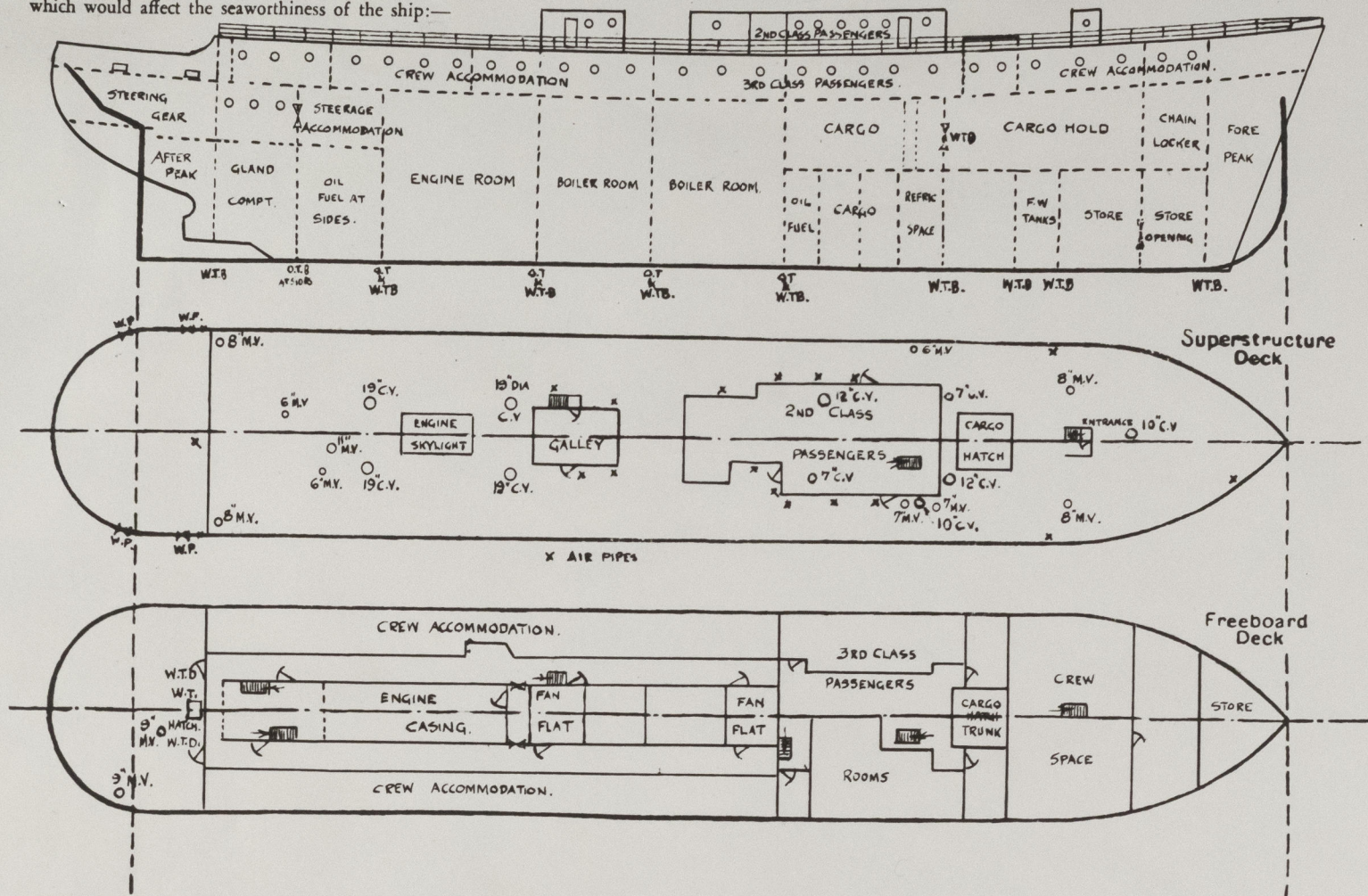
Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:—



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 ...	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	-	.25	3½ x 2½ x 32	25"	NONE	5'-0" x 2'-6"	18"	7'-3"
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 ...	✓							
Deckhouses on Flush Deck Ships ...	✓							
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 ...								
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 ...								
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 coamings of steel strongly constructed
Engine room skylight of steel with hinged steel covers strongly constructed.*

Particulars of Flush Bunker Scuttles:—

None.

Particulars of Companionways:—

*Entrance at aft end of forecastle deck on port and starboard sides leading to engine room, accommodation etc. 5'-0" x 2'-6" sill 18" above deck with hinged steel W.T. door capable of being operated from both sides
Entrance to crew's quarters forward, sill 15" above deck, opening 5'-0" x 2'-0" with hinged wood door strongly constructed and capable of being operated from both sides.*

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

On Freeboard Deck:—

*2 @ 9" dia Navy Type mushroom ventilators
cmg. 30 height 36"
to steering gear compartment.*

On Superstructure deck.

*1 @ 11" dia M.V. cmg. 25 ht 24" above Poole dk.
4 @ 8" " M.V. " 25 ht 24" " " "
2 @ 7" " " 25 " 24" " " "
3 @ 6" " " 25 " 24" " " "
Mushroom screw down type*

*To spaces
below the
Freeboard
deck.*

On Superstructure deck.

*1 @ 12" dia cmg. 34 height 10'-6" above Bridge deck
efficiently supported.
1 @ 12" dia cmg. 34 height 10'-6" above Forecastle dk
efficiently supported.
1 @ 10" dia cmg. 34 height 36" above Forecastle dk.
1 @ 10" " " 32 " 10'-6" " " "
efficiently supported
1 @ 7" dia cmg. 30 height 10'-6" " " "
efficiently supported.
1 @ 7" dia cmg. 30 height 10'-6" above Bridge deck
efficiently supported.
4 @ 19" dia cmg. 38 height 10'-6" above Forecastle dk
efficiently supported.*

Fitted with wood plugs & canvas covers.

*To spaces
below the
Freeboard
deck.*

Particulars of Air Pipes in exposed positions on freeboard, ~~and~~ & superstructure decks:—

*To double bottom, oil fuel and fresh water tanks 2" and 3" dia, openings 7'-0" above deck, pipes fitted alongside casings.
~~No~~ Closing appliances provided.*



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Particulars of Gangway Cargo and Coaling Ports:—

None.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Sanitary discharges & scuppers from spaces above Freeboard Deck led through ships side and fitted with cast steel automatic non return valves.
No sanitary discharges from spaces below Freeboard deck.
Scuppers from exposed freeboard deck led through ships side Freeboard deck

Particulars of Side Scuttles:—

10 spaces below the Freeboard deck 9" dia strongly constructed and fitted with cast steel deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel

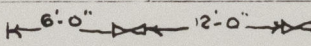
20'-6"

Particulars of Guard Rails:—

At aft end only steel bulwark on exposed freeboard deck 3'-3" high with steel angle and plate stays spaced about 6'-0" apart.
Forecastle deck fitted with steel stanchions 3'-6" high spaced about 5'-0" apart.
with 3 steel solid rails top $\frac{7}{8}$ " dia, 2 at $\frac{3}{4}$ " dia.

Particulars of Gangways, Lifelines, etc:—

None.

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well	14'-0" 29'-0"	3'-3"	2'-3" x 12"	2	4-50'	3-950'
Forward Well	✓	✓	✓	✓	✓	✓
State position of each freeing port { After Well:—  3 1/2' above deck.						
(F. and A. position and height above deck edge) { Forward Well:— X						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— Hinged steel shutters with brass bearings.						
Additional area where sheer is less than standard.						



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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
ON SUPERSTRUCTURE, ON FREEBOARD											
Description of Hatchway		CARGO HATCH	TO STEERING GEAR.								
Dimensions of Hatchway		12'-0" x 12'-6"	2'-6" x 2'-7"								
COAMINGS	Height above Deck	24"	15"								
	Thickness	Sides	44	25							
		Ends	44	25							
	Stiffeners	7" x 3 x 38 BA.									
	Brackets, Stays										
HATCH BEAMS	Number	2									
	Spacing	4'-2"									
	Scantling and Sketch	2 1/2" x 38 FLAT E.W.	5 1/2" x 38 FLAT E.W.	None							
		14 3/4" x 38 1 OFF.	13" x 38								
		6" x 38 FLAT E.W.	6" x 38 FLAT E.W.								
Bearing Surface	3										
FORE AND AFTERS	Number										
	Spacing										
	Unsupported Lengths										
	Scantling and Sketch	None	None								
	Bearing Surface										
HATCH COVERS	Material	WOOD	Steel								
	Thickness	2"	hinged								
	How fitted	F & A.	W.T.								
	Bearing Surface	2 1/2"	COVER								
Spacing of Cleats		24"									
Number of Tarpaulins		2	with hinged bogies								
<p>*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/></p> <p>Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/></p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/></p> <p>Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/></p>											

Particulars of any special features:—

This is a standard 225 ft "Castle" type bowette. (converted)

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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