

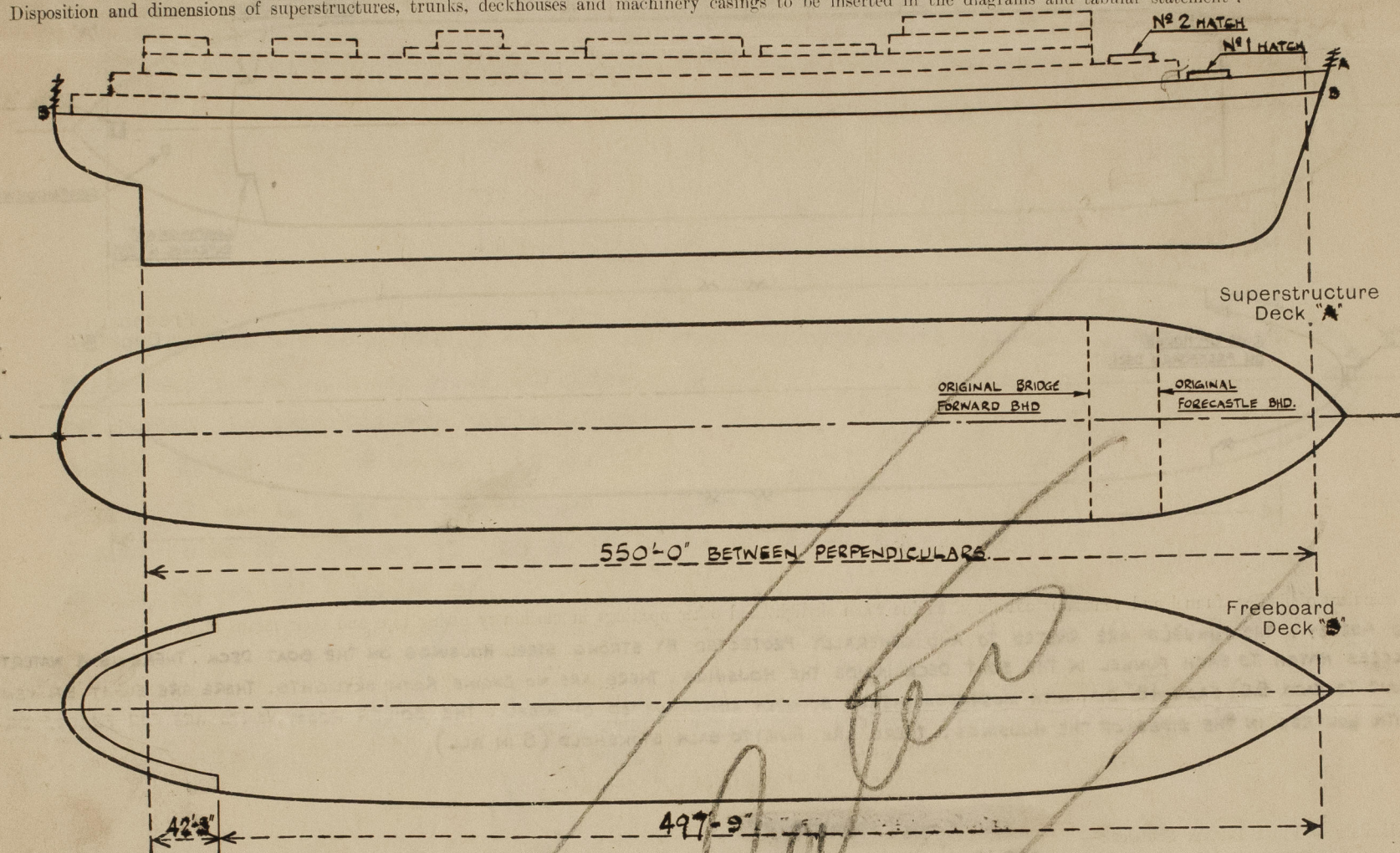
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

### (CONDITIONS OF ASSIGNMENT.)

Ship's Name Q.S.T.E.V. "NEW AUSTRALIA"Port of Survey SOUTHAMPTONOfficial Number 162650Surveyor's Signature E. H. HartNationality and Port of Registry BRITISH LONDONDate of Survey 1950 DURING RECLASSIFICATION

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 ... ..	6"	$\frac{5}{16}$ "	5" x 3" x $\frac{5}{16}$ "	24"	BRACKETS	12 66" x 24" 22 66" x 51"	16" 12"	8'-3"
Bridge, Forward Bulkhead ... ..	BRIDGE & FORECASTLE COMBINED.	$\frac{3}{8}$ "	5" x 3" x $\frac{3}{8}$ " SA.	32"	LUGS			8'-3"
Forecastle Bulkhead ... ..		$\frac{1}{4}$ "	4" x 3" x $\frac{3}{8}$ " QA.	28"	NONE			8'-0"
Trunk, Aft ... ..								
Trunk, Forward ... ..								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	NOT EXPOSED							
Exposed Machinery Casings on Superstructure Decks ... ..	NOT EXPOSED							
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 ... ..	DOOR EACH SIDE IN HALVES 2" THICK HARDWOOD CONSTRUCTION WITH CENTRE PILLAR SUPPORT. STEEL DOOR IN AFTER END WITH 2 DOGS CAN BE MANIPULATED FROM EITHER SIDE
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 ...	/



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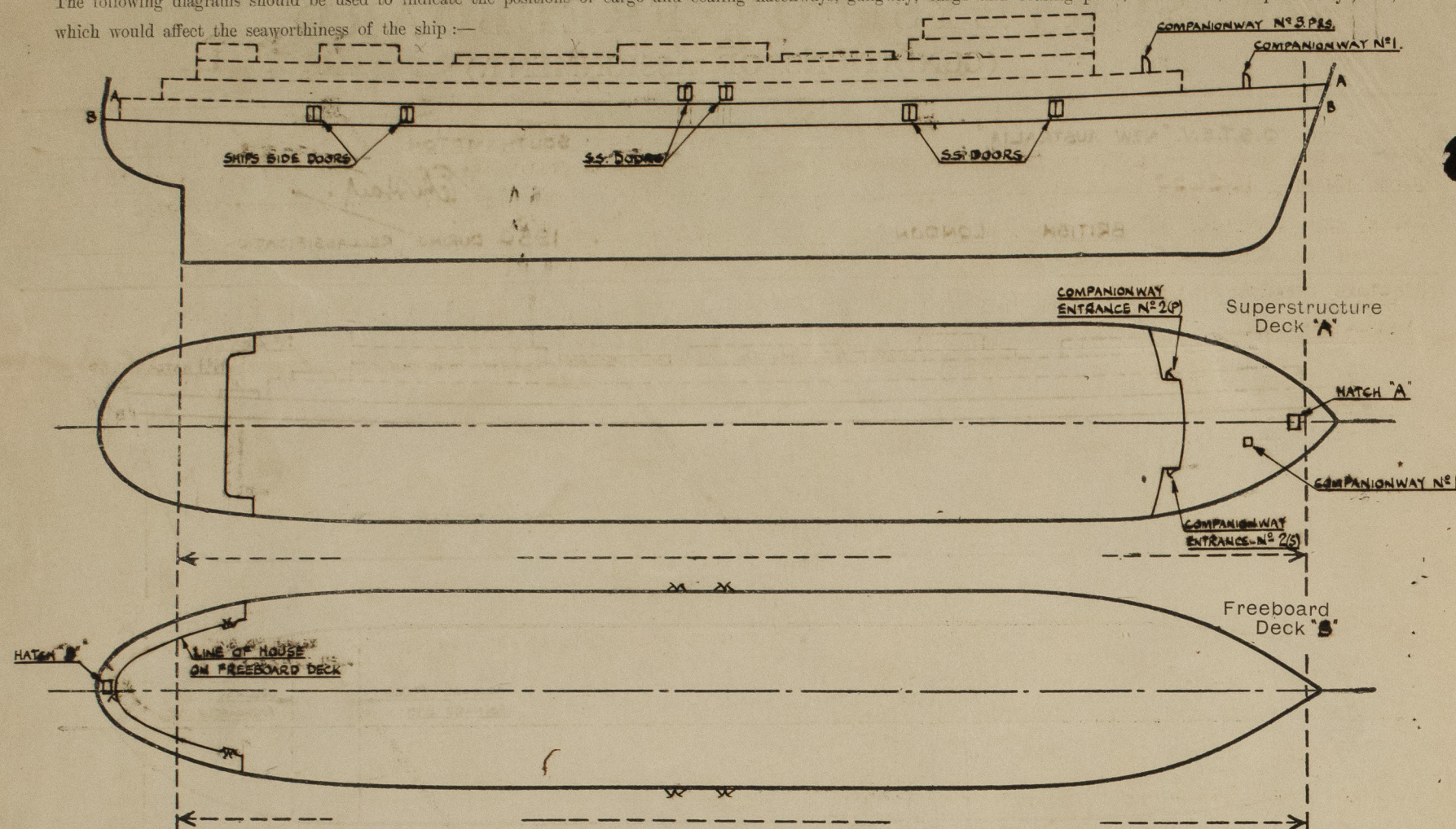
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8 MAR 1950

# 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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :-

NO FIDDLEY. THE FUNNELS ARE RIVETED TO AND GENERALLY PROTECTED BY STRONG STEEL HOUSINGS ON THE BOAT DECK. THERE IS A WATERTIGHT ACCESS MATCH TO EACH FUNNEL IN THE BOAT DECK INSIDE THE HOUSINGS. THERE ARE NO ENGINE ROOM SKYLIGHTS. THERE ARE EIGHT E.R. VENTS (FOUR TO EACH E.R.) EACH 48" DIA. WITH MUSHROOM HEADS SOUNDLY CONSTRUCTED OF STEEL. THE BOILER ROOM VENTS ARE FOR FORCED DRAUGHT 2' x 2' WITH LOUVERES IN THE SIDES OF THE HOUSINGS. THERE ARE FOUR TO EACH STOKERHOLD (8 IN ALL) ✓

Particulars of Flush Bunker Scuttles :-

NONE ✓

Particulars of Companionways :- COMPANIONWAY N°1 (60' x 26' with 16' SILL) AND COMPANIONWAY ENTRANCES N°2 (P2) (63' x 30' with 15' SILL) HAVE STEEL HINGED W.T. DOORS WITH 2 STEEL DOGS TO EACH DOOR AND CAN BE MANIPULATED FROM EITHER SIDE. ✓ COMPANIONWAYS N°3 (P3) (60' x 24' with 13' SILL) HAVE 2" THICK HARDWOOD DOORS. ✓

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

VENTS ON FORECASTLE DECK :-

5 @ 17" DIA. ✓

1 @ 15" x 14" } 30" COAMINGS ✓

1 @ 13" DIA. ✓

1 @ 15" DIA. 30" COAMING ✓

1 @ 10" DIA. 33" COAMING ✓

VENTS ON A + B DECKS AFT HAVE 30" COAMINGS ✓

ALL VENTS IN EXPOSED POSITIONS ARE FITTED WITH WOOD PLUGS & CANVAS COVERS. ✓

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

TWO 3" A.P. ON FORECASTLE DECK FROM FORE PEAK TANK. 30" HIGH WITH WOOD PLUGS ✓ WOOD WASTE. ✓

ONE 6" A.P. ON "B" DECK AFT (PORT) FROM F.W. TANKS. 27" HIGH " " " " ✓

ALL REMAINING F.W. TANK + COFFER DAM A.P.s. DISCHARGE THROUGH THE SHELL JUST BELOW THE LEVEL OF "B" DECK WITH CORN FLOAT BALL VALVES AT THE OUTLETS. ✓

OIL FUEL TANK A.P.s. ARE COMBINED INTO SIX. 8" AND TWO 6" MAINS. TWO 8" ARE EXTENDED UP EACH FUNNEL, ONE UP THE FOREMAST, AND ONE UP THE AFT END OF THE CHILDREN'S PLAYROOM. THE TWO 6" ARE ONE EACH SIDE OF THE CINEMA DOME. ✓

ABOVE A Deck? AB

Particulars of Gangway Cargo and Coaling Ports :- IN "A" DECK THERE ARE TWO PASSENGER DOORS EACH SIDE, THESE ARE IN HALVES. THERE ARE 2 STRONGBACKS AND 12 DOGS TO EACH SHELL OPENING. IN "B" & "C" TWEEN DECKS THERE ARE FOUR DOORS EACH SIDE OF THE SAME TYPE AND WITH THE SAME SECURING ARRANGEMENTS AS THE ABOVE.

Particulars of Scuppers and Sanitary Discharge Pipes :- THE WEATHER DECK SCUPPERS, GALLEY DRAINS, ISOLATION HOSPITAL SEWAGE, AND SEWAGE ABAFT FR. B & FORWARD OF FR. 172 IS DISCHARGED OVERBOARD THROUGH BRASS STORM VALVES. WHERE STORM VALVES TAKE ANY DRAINING FROM BELOW THE BULKHEAD DECK THEY ARE EITHER FITTED WITH A SECOND NON-RETURN VALVES OR ARE GEARED TO THE BULKHEAD ("C") DECK. GALLEY DRAINS FROM "C" DECK BETWEEN FRs. 50 & 57 ARE FITTED WITH TWO NON-RETURN VALVES. ✓

THE REMAINDER OF THE SEWAGE DISCHARGES INTO ADAMS' SEWAGE SYSTEM TANKS AND THENCE OVERBOARD BY MEANS OF EJECTORS OPERATED BY COMPRESSED AIR. EACH OVERBOARD DISCHARGE HAS A Q.D. VALVE AT THE SHIP'S SIDE AND A FLAPPER VALVE IN THE LINE.

Particulars of Side Scuttles :-

ALL SIDE SCUTTLES ARE BRASS FRAMED AND HAVE CAST STEEL DEADLIGHTS STOWED IN CONVENIENT POSITIONS. PORTS ON "D" ARE FIXED BUT ON ALL OTHER DECKS ARE HINGED. ✓

THE NUMBERS AND SIZES PER DECK ARE AS FOLLOWS:-

"A" DECK 88 OFF 16" 9 OFF 16" 22 OFF 12"

"B" DECK 25 OFF 16" 30 OFF 14" 42 OFF 12" 12 OFF 10"

"C" DECK 8 OFF 10" 32 OFF 12" 68 OFF 14" 16 OFF 16" 44 OFF 18"

"D" DECK 89 OFF 10" 45 OFF 12"

Vertical distance of Sill of lowest Side Scuttle above top of keel 29'-6" ✓

Particulars of Guard Rails :- 48" PLATE BULKHEADS AT FORWARD AND AFT ENDS OF FORECASTLE DECK WITH 6" DIA. RAIL, STAYS SPACED ABOUT 5' APART, OPEN RAILS BETWEEN (4 RODS SPACED 8"). ON AFT ENDS OF A + B DECKS THERE ARE 45" PLATE BULKHEADS, STIFFENERS SPACED ABOUT 7'-6" APART WITH OPEN RAILS AROUND STERN (5 RODS SPACED 6" ON "B" DECK + 7" ON "A" DECK) ✓

Particulars of Gangways, Lifelines, etc.

HANDRAILS ARE FITTED TO ALL HOUSES ON PROMENADE DECKS. ✓

## 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 ...	BRIDGE & FORECASTLE COMBINED					
Forward Well ...						

State position of each freeing port ... After Well :- NONE

(F. and A. position and height above deck edge) Forward Well :- NONE

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :-

Additional area where sheer is less than standard.



# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.			
		"A" DECK		PROM. DECK	"A" DECK FOR'D "B" DECK AFT
Description of Hatchway		Nº 1	Nº 2		ACCESS HATCH "A" ACCESS HATCH "B"
Dimensions of Hatchway		18' x 12'	16' x 14'		4'-0" x 3'-9" 2'-9" x 3'-6"
COAMINGS	Height above Deck	30" ✓	30" ✓		16" 13"
	Thickness { Sides	.44 ✓	.44 ✓		1/4" 1/4"
	Ends	.44 ✓	.44 ✓		
	Stiffeners	6" x 3 1/2" x .44 7 1/2" x 3 1/2" x .44			
Brackets, Stays		ONE EACH SIDE	ONE EACH SIDE		
HATCH BEAMS	Number	2 ✓	2 ✓		
	Spacing	6'-0" ✓	5'-4" ✓		
	Scantling and Sketch	4' x 3' x .40 15' x .32 4' x 3' x .40	4' x 3' x .42 15' x .34 4' x 3' x .42		
	Bearing Surface	3" ✓	3" ✓		
FORE AND AFTERS	Number				
	Spacing				
	Unsupported Lengths				
	Scantling* and Sketch				
Bearing Surface					
HATCH COVERS	Material	WOOD ✓	WOOD ✓		STEEL ✓ STEEL ✓
	Thickness	3" ✓	3" ✓		1/4" 1/4"
	How fitted	F + A ✓	F + A ✓		4' x 3' x 5/16" STIFFERS 3' x 3' x 5/16" STIFFERS.
	Bearing Surface	3" ✓	3" ✓		8 TOGGLES 7 TOGGLES
Spacing of Cleats		21" ✓	21" ✓		Capable of being secured w.t.
Number of Tarpaulins		3 ✓	3 ✓		
<p>*Are wood fore and afters steel shod at all bearing surfaces? NONE ✓</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? STRONG AND WATERPROOFED ✓</p> <p>Are lashings provided in accordance with rule requirements? TWO TO EACH HATCH. ✓</p>					

Particulars of any special features :—



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