

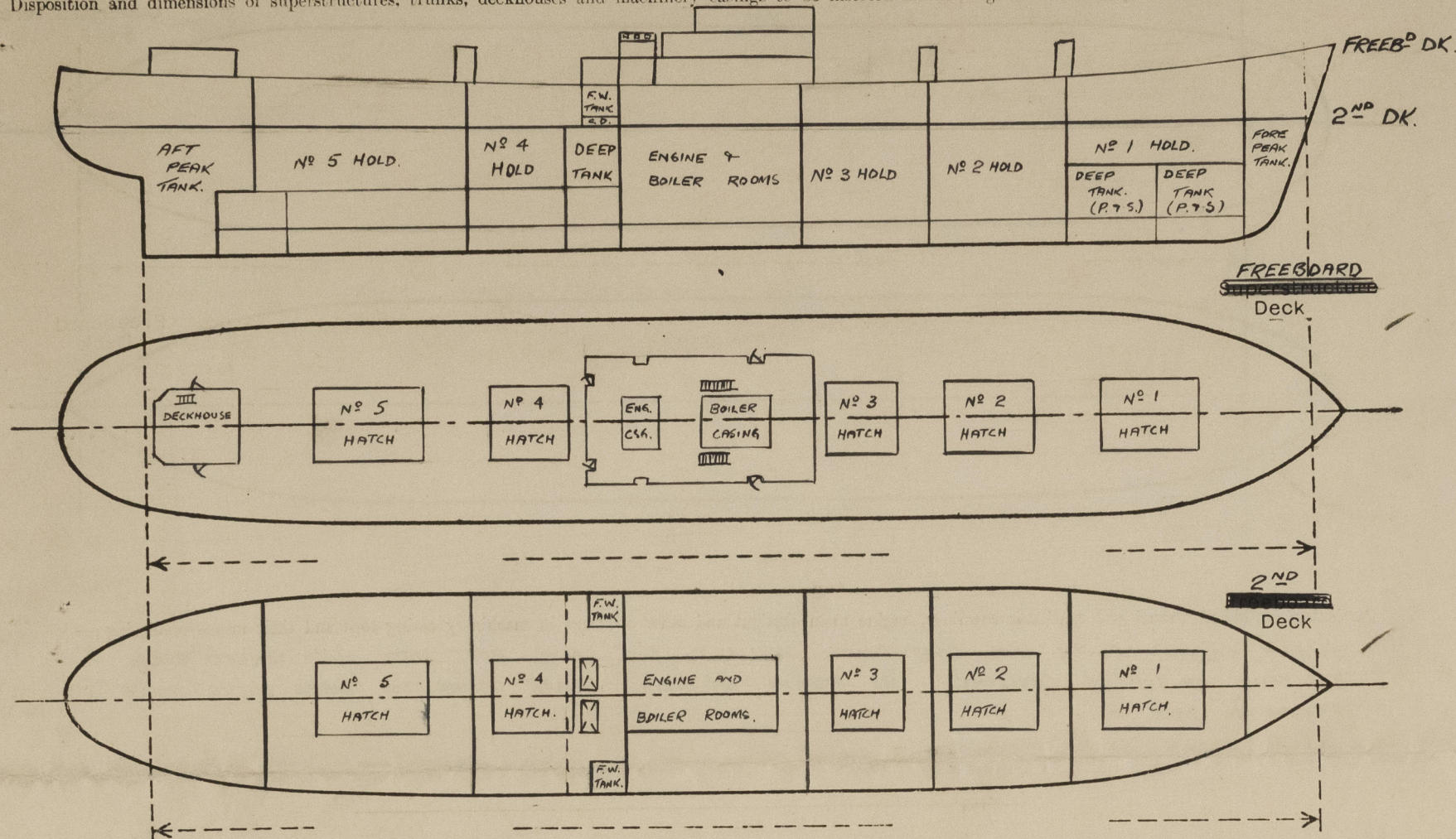
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name "SHEAF MEAD" Port of Survey LONDON
 Official Number 169567 Surveyor's Signature Th. M. C. L. J. J. J.
 Nationality and Port of Registry BRITISH NEWCASTLE Date of Survey 7th & 30th May & 31st June 1942

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.

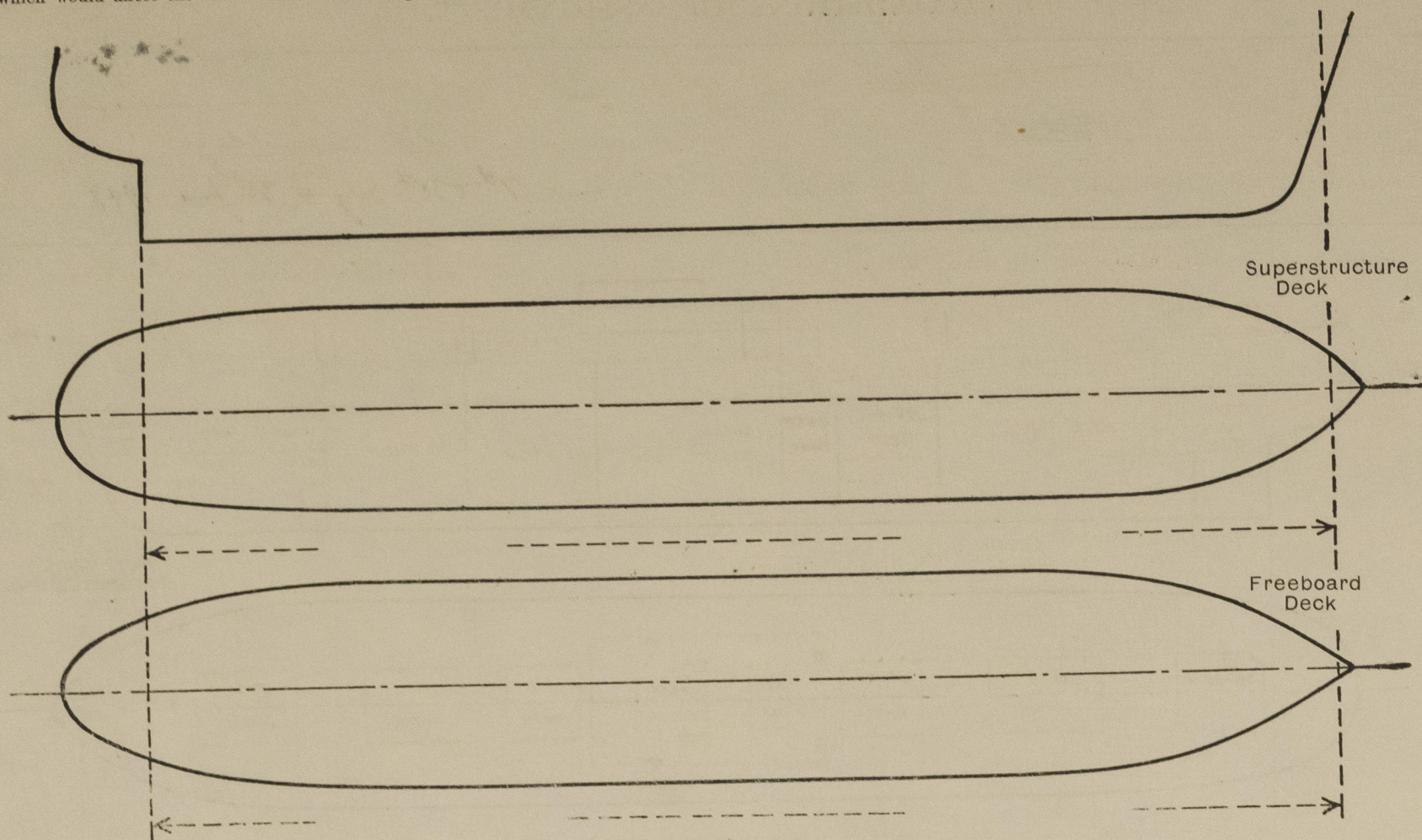
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead								
Trunk, Aft								
Trunk, Forward								
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	AFT. -	30"	4" x 3" x 5/16" INV. PL.	2' 6"	SNIPED TOP & BOTTOM.	2 - 60" x 30"	15"	✓
	FORD. -	44"	6" x 4" x 7/16" INV. PL.	2' 6"	BKT. AT TOP SNIPED AT BOTTOM	1 - 51" x 20"	20 3/4"	

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 ...	HINGED STEEL W.T. DOORS OPERABLE FROM BOTH SIDES. ✓

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:—

circles of fidley, funnel and ventilator coamings, engine room skylight and boiler casing openings.

ENGINE CASING FLUSH WITH BOAT DECK. SKYLIGHT 3'-0" ABOVE BOAT DECK WITH HINGED STEEL FLAPS

E.R. VENTS ON TOP OF SKYLIGHT. NO FIDLEY OPENINGS. BOILER CASING TOP THREE DECKS ABOVE

FREEBOARD DECK.

Particulars of Flush Bunker Scuttles :—

NONE.

Particulars of Companionways:— DECKHOUSE AFT ENCLOSING ACCESS TO STEERING REAR FLAT, SUBSTANTIALLY CONSTRUCTED OF STEEL WITH TWO W.T. STEEL HINGED DOORS OPERATED FROM BOTH SIDES. SILLS 15" ABOVE DECK. ✓
DECKHOUSE AMIDSHIPS ENCLOSING ACCESS TO TWO DECK SPACES, SUBSTANTIALLY CONSTRUCTED OF STEEL, WITH 4 HINGED STEEL W.T. DOORS OPERATED FROM BOTH SIDES (2 IN AFT END, 1 P.S.). SILLS 15" ABOVE DECK. ✓

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

Particulars of Ventilators in exposed positions on freeboard and superstructure

FREEBOARD DECK	2 - 8" DIA. To No 3 HOLD, COMPASSES	11'-0" x 12" (BANGKETE TO DECK)	✓
	6 - 10" - To E.R., MAG. + STORE	3'-0" x 3 1/2"	✓
	2 - 12" - M.P.A.	3'-0" x 3 1/8"	✓
	4 - 24" - No 2 + 5 HOLDS	3'-0" x 12"	✓
	6 - 36" - No 1, 2, 3, 4 + 5 HOLDS	3'-0" x 12" ON TOP OF FIRST MOUNTS	✓

BOAT DK. :-

1 - 12" DIA. CORNING 5'6" x .42" ✓
2 - 24" " TENSAROLD " 4'0" x 3/8" ✓
6" DIA. MUSHROOM VENTS TO CREWS QUARTERS CORNING 8" x 1/8"
ALL CORNING FITTED WITH WOOD PLUGS & CANVAS CO.
CORNING SECURED TO DECK BY ELECTRIC WELDING.

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

2	- 3 1/2"	DIA.	TO	FORWARD AFTER PEAKS	} FITTED WITH AUTOMATIC BALL CHECK VALVES AND BRONZE WIRE MESH.
4	- 4"			N ^{OS} 1 & 2 DEEP TANKS	
2	- 2 1/2"			N ^{OS} 3	
6	- 2 1/2"			N ^{OS} 1 & 6 DEEP TANK 7 OF SETTLING TANK.	} FITTED WITH BRONZE WIRE MESH AND CANVAS COVERS ✓
12	- 3"			N ^{OS} 2, 3 & 5 D.B. TANKS.	
2	- 1 1/2"			4 D.B. TANK.	
2	- 2 1/2"			N ^{OS} 2 COPPERDAM.	
2	- 1 1/2"			F.W. TANKS ON 2 ND DECK.	
1	- 2"			RUDDER TRUNK.	

ALL GOOSENECKS 3'-0" TO UNDERSIDE OF BEND, OF SUBSTANTIAL CONSTRUCTION

Particulars of Gangway Cargo and Coaling Ports:—

NONE

Particulars of Scuppers and Sanitary Discharge Pipes :—

DISCHARGES FROM TWEEN DECKS:- 13- 2 1/2" DIA. LED TO BILGES. ✓
2- 2" " " " " " ✓

SELF CLOSING GATE VALVE ON DRAIN FROM STEERING
GEAR FLAT. ✓ GALVANISED STEEL SWING CHECK
VALVE ON LINE FROM SHIPS HOLD STORES. ALL
OTHER LINES HAVE NO VALVES. (NOT FROM TUNNEL)

SCUPPERS FROM BRIDGE SPACE: 4 - 4" DIA. LED OVERBOARD.

SCUPPERS FROM DECKHOUSE AFT.

4 - 4" DIA. LED OVERBOARD.
2 - 2 1/2" " " "
1 - 5" " " "
1 - 4" " " "
1 - 2 1/2" " " "

ALL FITTED WITH GALVANISED
CAST STEEL CLACK VALVES.

Particulars of Side Scuttles :—

NONE BELOW FREEBOARD DECK.

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

Particulars of Guard Rails :—

GUARD RAILS ON UPPER DECK & BOAT DECK, 3'-6" HIGH, STANCHIONS 5'-0" APART, 4 RAILS.

Particulars of Gangways, Lifelines, etc. :—

LIFELINES FITTED.

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	68'-8"	3'-6"	4'-9" x 9"	3	10.7¢	
Forward Well	329'-10"	3'-6"	4'-9" x 9"	16	57¢	

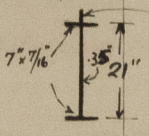
State position of each freeing port { After Well:— SEE DIAGRAM BELOW } HEIGHT ABOVE DECK TO LOWER EDGE 6".
(F. and A. position and height above deck edge) { Forward Well:— " " " }

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— NO SHUTTERS, BARS OR RAILS FITTED.

Additional area where sheer is less than standard.

Diagram illustrating the freeing arrangement, showing the bulwark (329'-10") and rails (68'-5") with various freeing ports and their dimensions (e.g., 40'-5", 20'-1", 46'-2", 15'-1", 25'-3", 13'-1", 20'-1", 13'-1", 8'-9", 12'-1", 16'-6", 10', 8', 10', 8'-1", 19'-0", 24'-11", 15'-6").

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
			UPPER DECK.			BOSN'S STORE		STEERING ENGINE ROOM	
Description of Hatchway			Nº 1	Nº 2, 4 & 5	Nº 3.	W.T. HATCH	W.T. HATCH		
Dimensions of Hatchway			33'9" x 20'	35' x 20'	20' x 20'	36" x 36"	15" x 23"		
COAMINGS	Height above Deck ...		3'-0" ✓	3'-0"	3'-0"	18"	15"		
	Thickness { Sides625" ✓	.625"	.625"	3/8"	3/8"		
	Thickness { Ends ...								
	Stiffeners HORIZ. 1/2" x 4" x 1/2" x .A75" CHAN. 1'-11" ABOVE DK. ✓							
Brackets, Stays ...			3" x 3" x .A3" WITH 8" BKTS. SPACED 10'-0"						
HATCH BEAMS	Number ...		6	6	3				
	Spacing ...		5'-0 3/4" MAX.	5'-0 3/4" MAX.	5'-1 3/8" MAX.				
	Scantling and Sketch ...								
Bearing Surface ...			8 1/8" sq. ins. ✓	8 1/8" sq. ins. ✓	8 1/8" sq. ins. ✓				
FORE AND AFTERS	Number ...		34	34	36				
	Spacing ...								
	Unsupported Lengths ...								
	Scantling* and Sketch ...								
	Bearing Surface ...								
HATCH COVERS	Material ...		WOOD	WOOD	WOOD	STEEL	STEEL		
	Thickness ...		2 1/2" ✓	2 1/2" ✓	2 1/2" ✓	.30"	1/4"		
	How fitted ...		F & A ✓	F & A ✓	F & A ✓	HINGED W.T. COVER	HINGED W.T. COVER		
	Bearing Surface ...		3"	3"	3"	SECURED BY 6-7/8" BOLTS.	SECURED BY 6-7/8" BOLTS.		
Spacing of Cleats ...			24" ✓	24" ✓	24" ✓				
Number of Tarpaulins ...			3 ✓	3 ✓	3				
<p>*Are wood fore and afters steel shod at all bearing surfaces? YES</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? YES</p> <p>Are lashings provided in accordance with rule requirements? YES</p>									

Particulars of any special features :—

