

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

28 JUN 1950

Ship's Name BRENT KNOLL

Port of Survey SUNDERLAND

Official Number

183301.

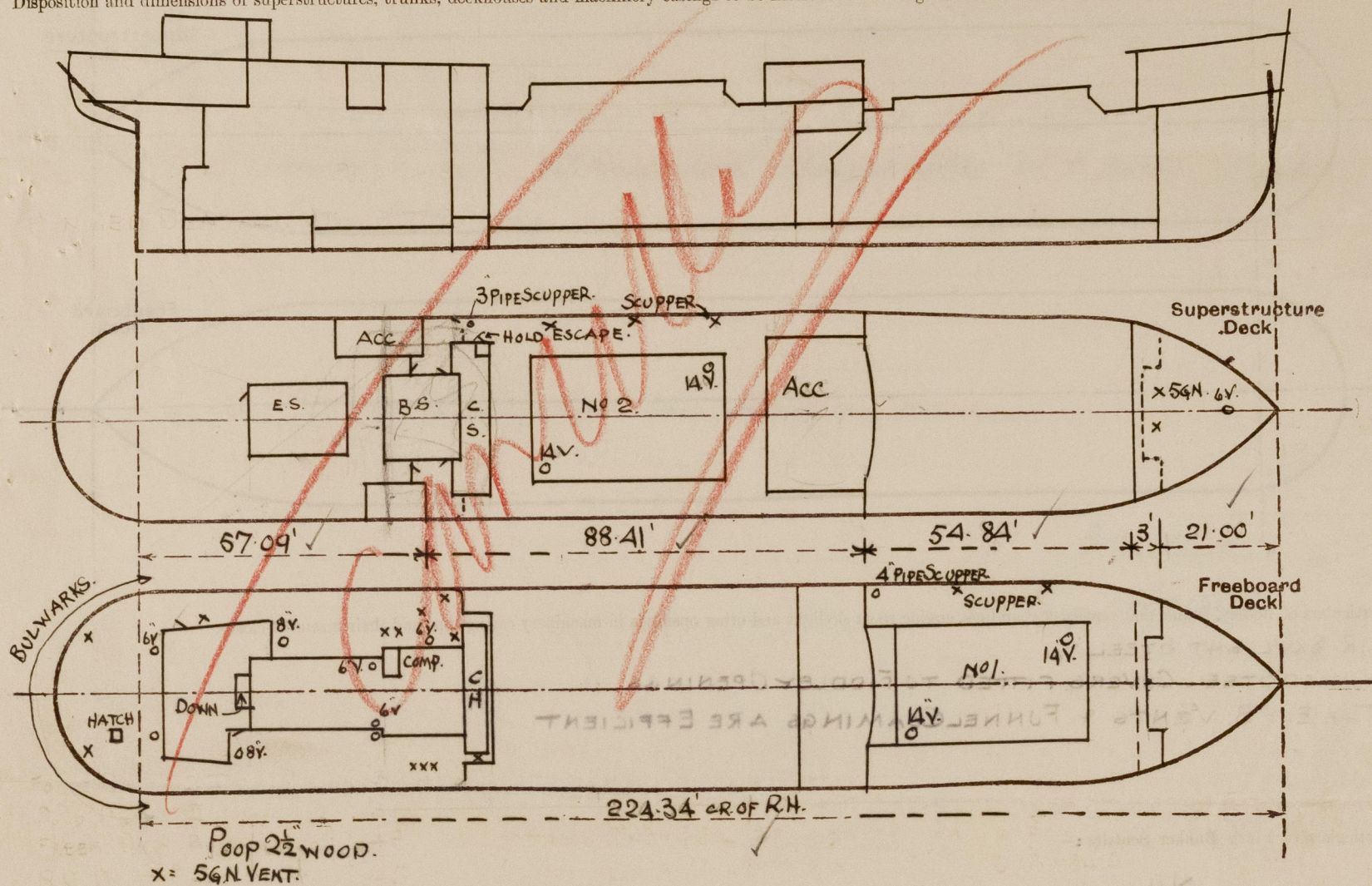
Surveyor's Signature

P. H. Crowder

Nationality and Port of Registry. BRITISH-LONDON.

Date of Survey WHILST BUILDING.

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.

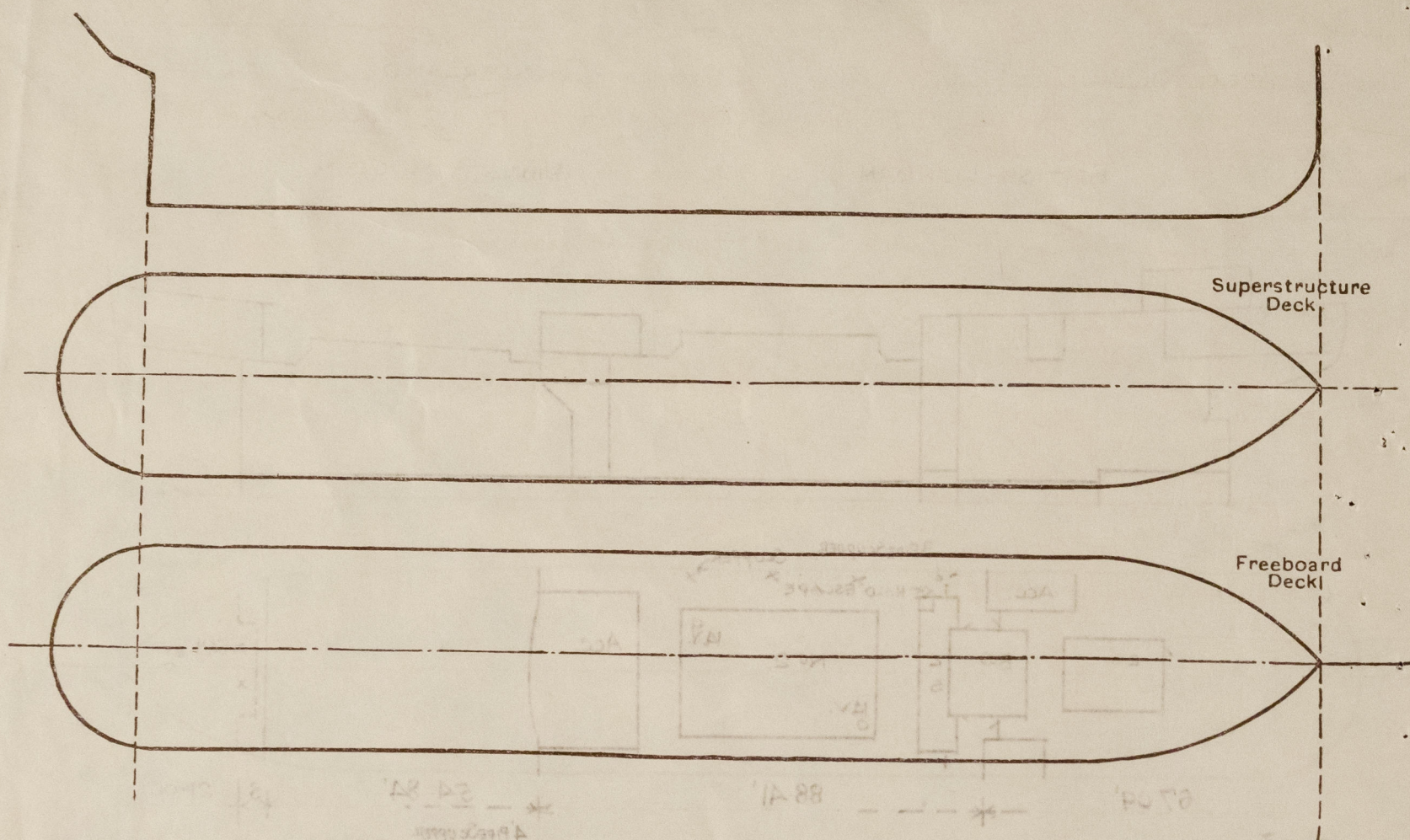
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	-	36"	4"x3"x40"	30"	E. W.	2) 4'7"x24"	18"	7'0"
Raised Quarter Deck Bulkhead ...	-	32"	4"x3"x35"	31"	NIL	INTACT	-	3'10"
Bridge, After Bulkhead ...	-	-	-	-	-	-	-	-
Bridge, Forward Bulkhead ...	-	-	-	-	-	-	-	-
Forecastle Bulkhead ...	-	25"	3"x3"x30"	36"	NIL	2) 4'1"x37" 2) 4'6"x21" 1) 4'0"x21"	19" 19" 24 (NO ESCAPE)	7'0"
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 ...	30"	26"	3"x3"x30"	26"	BKT'S @ TOP.	2) 4'6"x24" 1) 4'7"x24"	19" (B.R.) 16" (E.R.)	7'0"
Deckhouses on Flush Deck Ships ...	-	-	-	-	-	-	-	-

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

Poop Bulkhead ...	HINGED WOOD DOORS - OPERATING EITHER SIDE. ✓
Raised Quarter Deck Bulkhead ...	INTACT. ✓
Bridge, After Bulkhead ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	2) FULL HEIGHT CHANNELS WITH 3" WEATHER BOARDS 13 HINGED STEEL DOORS - OPERATING EITHER SIDE. ✓
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 ...	2) HINGED STEEL & WOOD DOOR - OPERATING EITHER SIDE. ✓
Deckhouses on Flush Deck Ships ...	✓

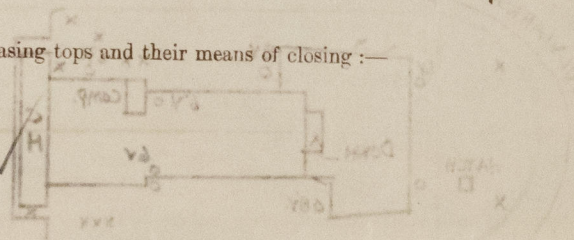
PARTICULARS OF PROTECTION TO OPENINGS, ETC.

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

E.R. SKYLIGHT STEEL ✓
HINGED STEEL COVERS FITTED TO FIDDLE OPENINGS. ✓
THE E. & B. VENTS & FUNNEL COAMINGS ARE EFFICIENT. ✓



Particulars of Flush Bunker Scuttles:—

NIL. ✓

Particulars of Companionways:—

FORE HOLD ESCAPE (FO'CLE BKH ²)	OPENING 4'0" x 21" SILL 24"	HINGED WIT STEEL DOOR - OPERATING EITHER SIDE	✓
AFT " "	(CASING SIDE RQD) " 4'6" x 20" " 18"	" " " " " " " "	✓
POOP COMPANION	" 4'6" x 24" " 18"	TEAK " " " " " "	✓
ENTRANCE TO POOP HOUSE	" 4'7" x 24" " 19"	" " " " " " " "	✓

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

POOP DECK:- 2 @ 8" DIA. COAMINGS 21" x 32" ✓
6 @ 6" " 21" x 24" x 30" ✓
12 @ 5" " x 20" G.N. ✓
R.Q.DK:- 2 @ 14" " COAMINGS 12" x 14" x 38" (ON HATCH) # ✓
FREEB² DK:- 2 @ 14" " " 12" x 14" x 38" " " # ✓
FOCLE DK:- 1 @ 6" " " 36" x 30" ✓
2 @ 5" " x 20" G.N. ✓

CLOSING:- WOOD PLUGS & CANVAS COVERS. ✓
DO # WIT. METAL COVERS. ✓

THE VENTILATORS ARE IN ACCORDANCE WITH RULE REQUIREMENTS. ✓

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

FOCLE DECK:- 1 @ 6" x 1 @ 3" x 18" TO MOUTH. ✓
FREEB² DK:- 2 @ 4" x 72" TO MOUTH (UNDER FO'CLE OVERHANG) ✓
1 @ 1" x 57" " (ABOVE PLATFORM DECK) ✓
RQ.DK:- 2 @ 6", 2 @ 5", 2 @ 4", 2 @ 3" & 2 @ 12" x 30" TO MOUTH ✓
POOP DK:- 2 @ 3" & 4 @ 2 1/2" x 18" TO MOUTH. ✓

CLOSING:- WOOD PLUGS. ✓



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Particulars of Gangway Cargo and Coaling Ports:—

NIL

Brent Knoll

Particulars of Scuppers and Sanitary Discharge Pipes:—

ALL SANITARY DISCHARGES FITTED WITH STORM VALVE. ✓
NO DISCHARGE BELOW FREEB^d DECK. ✓

Oak chute in bulwark casing - opening in bulwark casing 3'0" x 1'8" - sill 18" above R.Q.D.
fitted with hinged steel door (see next page)

Particulars of Side Scuttles:— (IN POOP ONLY)

HINGED DEAD-LIGHTS FITTED.

Vertical distance of Sill of lowest Side Scuttle above top of keel NONE BELOW FREEB^d DECK. ✓

Particulars of Guard Rails:—

FOCLE DK: 2 TIER RAILS 36" HIGH. STANCHIONS ABOUT 4'9" APART.
POOP DK: 2 " " 36" " 4'6" " BULWARKS AT AFTER END.
FREEB^d DK: BULWARKS 48" " STAY 5'5" x 3'0" L SP. 6'9" " RAIL 6'3" x 34" B.A.
R.Q. DK: " 45" " " 5'3" x 3'0" L " 6'9" " " 6'3" x 34" B.A. ✓

Particulars of Gangways, Lifelines, etc.:—

LIFE-LINE FITTED ACROSS HATCH ON FREEB^d DECK. ✓

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 R.Q.D. ...	88.41'	3'9"	1 @ 40.5' x 41' 1 @ 18' x 14" oval	2	18.03 φ	17.68
Forward Well ...	54.84'	4'0"	1 @ 23' x 62' 1 @ 18' x 14" oval	2	15.70 φ	14.00 11.98

State position of each freeing port ... { After Well:— 30'6" & 36'0" FROM R.Q.D. B.K.H.D. TO FORE END OF OPENING 7" ABOVE DK.
(F. and A. position and height above deck edge) { Forward Well:— 24'0" & 52'0" " FOCLE OVERHANG " " " " 9" " "

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— BAR AT OVAL PORTS. ✓

Additional area where sheer is less than standard.

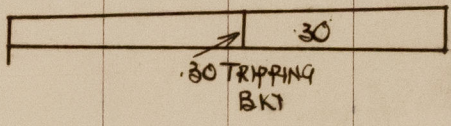


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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

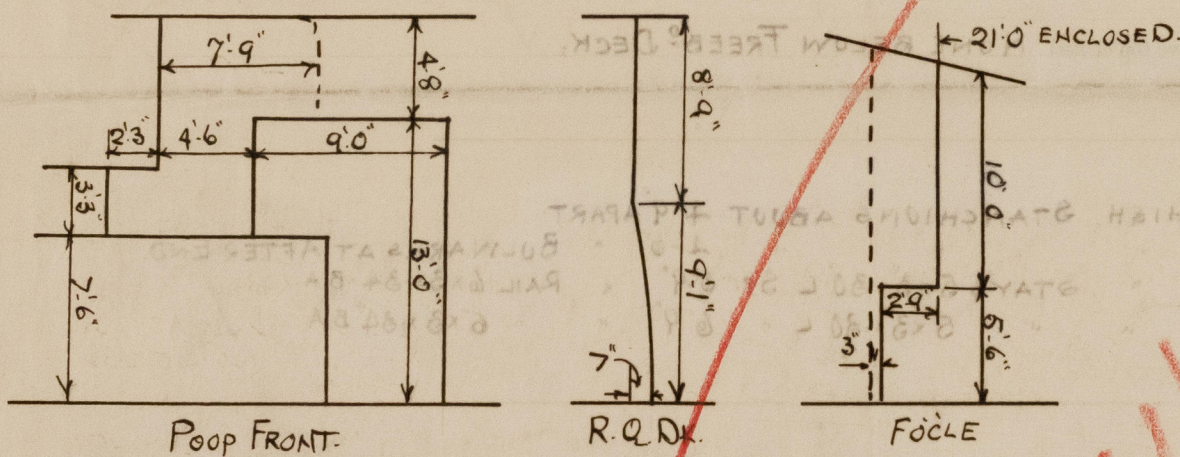
HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
		U.D.		R.Q.D.		POOP			
Description of Hatchway		No. 1	No. 2	STEERING GEAR COMPART.	COAL HATCH				
Dimensions of Hatchway		45'x21'	47'x22'	1'11"x21"	5'x22'6"				
COAMINGS	Height above Deck	48"	48"	22"					
	Thickness	44"	44"	32"	3x3x32				
	Sides	44"	44"	32"					
	Ends	44"	44"	32"					
Stiffeners		12x33x52	SIDES 9' ENDS 9'0"						
Brackets, Stays		18x32	SPACED 9'0"						
HATCH BEAMS	Number	19	19						
	Spacing	27 3/8 - 25 1/4	28 1/2 - 26 3/8						
	Scantling and Sketch	10 1/2 x 30	11 x 30						
	BOTTOM PLATES AT JOINTS	7 x 50	7 x 42						
		3 x 50	3 x 42						
	Bearing Surface	SEE SKETCH							
FORE AND AFTERS	Number								
	Spacing								
	Unsupported Lengths								
	Scantling* and Sketch								
Bearing Surface									
HATCH COVERS	Material	STEEL	W/T STEEL	WOOD					
	Thickness	29	26	27/8					
	How fitted	T.	T.	F. & A.					
	Bearing Surface	SEE SKETCH		2 1/8					
Spacing of Cleats		ABOUT 39"		24"					
Number of Tarpaulins		-		2					



30 CONTINUOUS CENTRE PLATE.
30 TRIPPING BK

*Are wood fore and afters steel shod at all bearing surfaces? ☒
 Are battens and wedges efficient and in good condition? AT COAL HATCH - YES ☒
 Are tarpaulins in good condition and in accordance with rule requirements? DO. DO. DO.
 Are lashings provided in accordance with rule requirements? ☒

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.

AN ASH SHOOT IS FITTED AS PER "BODMIN MOOR"