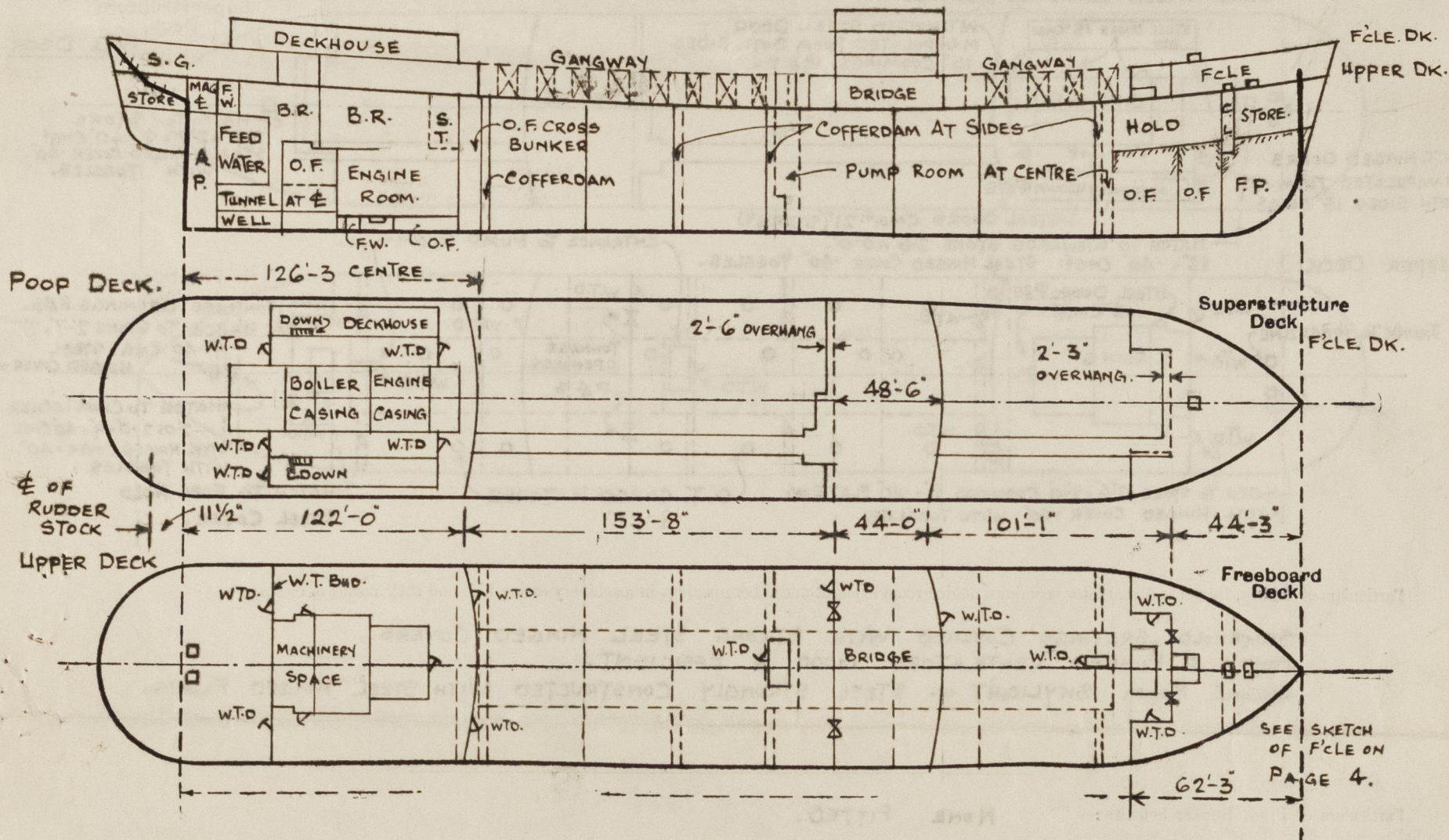


Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

MDB. 17801.

S.S. "WAVE REGENT"
Ship's Name FURNESS S.B. CO. LTD YARD N: 363.
Official Number 180564
Nationality and Port of Registry BRITISH.
Port of Survey MIDDLESBROUGH
Surveyor's Signature H. C. Young. G. H. B. Lower.
Date of Survey WHILE 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	✓ 44"	✓ 44"	10 × 3½ × 40 5	30"	LUGS TOP E.W. BOTT.	2 off W.T.D. 5'-0" × 2'-6"	18"	7'-6"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead	✓ 34"	✓ 34"	5 × 3 × 36 9A	36"	BRKTS TOP JOINTER BOTT.	1 off W.T.D. 5'-0" × 2'-0" 2 off T.O. 5'-1" × 3'-0"	16½"	7'-6"
Bridge, Forward Bulkhead	✓ 50"	✓ 50"	10 × 3½ × 44 5	36"	BRKTS TOP E.W. BOTT.	1 off W.T.D. 5'-0" × 3'-0"	15"	7'-6"
Forecastle Bulkhead	✓ 30"	✓ 30"	5 × 3 × 30 9A	30"	JOINTER	2 off T.O. 4'-6" × 3'-0½"	18"	7'-6"
Trunk, Aft	✓							
Trunk, Forward	✓							
Exposed Machinery Casings on Free- board or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Super- structure Decks	✓							
Machinery Casings within Superstruc- tures not fitted with Class I Closing Appliances	✓							
Deckhouses on Flush Deck Ships ...	PUMP	ROOM	ENTRANCES.					

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

Poop Bulkhead	HINGED STEEL W.T. DOORS P&S, MANIPULATED FROM BOTH SIDES.
Raised Quarter Deck Bulkhead ...	✓ HINGED STEEL W.T. DOOR (PORT), MANIPULATED FROM BOTH SIDES. PORTABLE PLATES WITH HOOK BOLTS (P&S) (BOLTS 14" APART)
Bridge, After Bulkhead	HINGED STEEL W.T. DOOR (PORT) MANIPULATED FROM BOTH SIDES. PORTABLE PLATES WITH HOOK BOLTS (P&S) (BOLTS 14' APART.)
Bridge, Forward Bulkhead	HINGED STEEL W.T. DOORS (P&S), MANIPULATED FROM BOTH SIDES.
Forecastle Bulkhead	✓ Hinged steel w.t. doors p&s, manipulated from both sides.
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Super-structure Decks	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓
Deckhouses on Flush Deck Ships ...	PUMP ROOM ENTRANCE MIDSHIPS, HINGED STEEL W.T. DOOR, MANIPULATED FROM BOTH SIDES. " " " " FORWARD, " " " "

S.S. WAVE REGENT.

NONE FITTED ✓

which would turn the seaworthiness of the ship:-

ESCAPE HATCH IN STERN

DECKHOUSE.

POOD

MAG. F. W. B.R. B.R. S. T. O.F. CROSS BUNKER C'DAM. COFFERDAM AT PUMP ROOM AT SIDES CENTRE GASTIGHT HOLD. STORE O.F. O.F. F.P. TONNAGE SPACE UPPER DK.

TRUNKED HATCH TO MAGAZINE & HATCH TO STEERING GEAR. 2'-0" x 2'-6" x 9" x 36" COAMING STEEL HINGED COVER 40" TOGGLES.

STEEL DOORS 15" CMGS. W.T. HINGED STEEL DOOR MANIPULATED FROM BOTH SIDES 15" COAMINGS P.&S. BRIDGE. Superstructure Deck F.C.L. DECK.

W.T. HINGED DOORS MANIPULATED FROM BOTH SIDES 15" CMGS. B.R. E.R. (LADDERWAY) DOWN P.&S. HATCH TO STORE 2'-7" x 2'-7" x 9" x 40" CMGS. STEEL HINGED COVER 40" WITH TOGGLES.

STEEL DOORS CMGS: 21" (STARBOARD) HATCH TO STEWARDS STORE 2'-6" x 3'-0" 18" x 40" CMGS: STEEL HINGED COVER 40" TOGGLES. ENTRANCE TO PUMP ROOM.

UPPER DECK. TRUNK TO MAGAZINE. STEEL DOORS P&S 15" CMGS. CASING. W.T.D. TONNAGE OPENINGS P&S. W.T.D. HATCH TO STORE 2'-7" x 2'-7" x 9" x 40" CMGS. STEEL HINGED COVER 40" WITH TOGGLES. HATCH TO CHAIN LOCKER 2'-0" x 2'-0" x 9" x 40" CMGS. STEEL HINGED COVER 40" WITH TOGGLES. HATCH TO FORE HOLD STEEL COVER.

Freeboard Deck TONNAGE OPENINGS P&S. HATCH TO STORE 2'-7" x 2'-7" x 9" x 40" CMGS. STEEL HINGED COVER 40" WITH TOGGLES. HATCH TO CHAIN LOCKER 2'-0" x 2'-0" x 9" x 40" CMGS. STEEL HINGED COVER 40" WITH TOGGLES. HATCH TO FORE HOLD STEEL COVER.

O.T. CARGO HATCHES

STOCKHOLD GRATINGS COVERED WITH STRONG STEEL HINGED COVERS. ✓
FIDLEY & FUNNEL VENTILATORS GOOD & EFFICIENT. ✓
ENGINE ROOM SKYLIGHT OF STEEL STRONGLY CONSTRUCTED WITH STEEL HINGED FLAPS.

NONE FITTED.

FORWARD PUMP ROOM ENTRANCE:- 4'-6" x 2'-9" x 6'-6" HIGH.
 PLATING .36", 1 STIFF ON EACH SIDE 3' x 3/8" FLAT E.W.
 W.T. DOOR ON AFTER END 4'-2-3" x 18' x 3/8" COMING, MANIPULATED FROM BOTH SIDES.
 ENTRANCE, 7'-6" x 13'-0" 7'-6" HIGH, COMING 7/2" x 4'-0" FLAT EW PLATING .30"
 4'-3 1/2" x 3'-6" TO E.W. SPACED 2'-9". AFT END & SIDES 3'-3/8" FLAT EW
 4'-3" x 32 BEAMS TO E.W., W.T. DOOR AFT END, 4'-6" x 2'-3" WITH
 24" x 30" COMING, MANIPULATED FROM BOTH SIDES

FORECASTLE DECK LED TO ROPE & DECK STORES.				3 OFF.	6" DIA.	36" x 25" COAMING WIX.
"	"	"	FORE HOLD	1	12"	36" x 32"
"	"	"	TWEEN DECK STORES.	1	10"	36" x 32"
"	"	"	FORE STORE BELOW UPPER DECK	1	8"	36" x 30"
"	"	"	TWEEN DECK (OVER COMPRESSOR)	1	15"	36" x 36"
UPPER	"	"	MIDSHIP PUMP ROOM	2	24"	36" x 40"
"	"	"	FORE	1	12"	36" x 32"
"	"	"	FORE HOLD.	1	12"	36" x 32"
POOP	"	"	STEERING GEAR.	2	16"	39 1/2" x 38"
"	"	"	REFRIG. MACHINE	2	6"	36" x 25"
"	"	"	POOP PASSAGEWAYS	1	10"	36" x 32"
"	"	"	REFRIG. MACHINE	2	16"	30" x 38"
"	"	"	REFRIG. MACHINE	2	16"	8'-9" x 38"
"	"	"	REFRIG. MACHINE	1	9"	36" x 32"

MUSHROOM. WI. X.
 X. STAYED AT BOAT DK.
 DECK

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:			
AIR PIPE ON POOP DECK LED TO	RUDDER TRUNK (P)	3" DIA. GOOSENECK	18" HIGH
"	PEAK AFT (P & S)	4"	18"
"	FEED WATER TANK (P & S)	3"	18"
"	O.R. UNDER S.R. PLAT (P & S)	3"	18"
"	FW. A.T. TANK 30-35 (P & S)	3"	BELL MOUTH
"	C'DAM 30-1 & 35-40 (S)	2 1/2"	GOOSENECK
BELOW UPPER	O.F. TANK 40-49 (P & S)	4"	BELL MOUTH
ON POOP DECK	O.F. BUNKERS 49-53 (P & S)	4"	6'-0"
ON UPPER	C'DAM 53-54 (P & S)	4"	6'-0"
"	C'DAM 147-148 (P & S)	4"	6'-0"
"	O.F. 149-162 (P & S)	4"	18"
"	O.F. 162-170 (P & S)	4"	18"
F.C.L.E.	FORE PEAK (P)	4"	GOOSENECK

WOOD PLUG & CANVAS COVER

ANTI-SABOTAGE TYPE.

DOUBLE GAUZE & SCREW-UP COVER.

ANTI-SABOTAGE TYPE

OPEN END

DOUBLE GAUZE & SCREW-UP COVER.

ANTI-SABOTAGE TYPE.

WOOD PLUG & CANVAS COVER.

GAUZE CONE

SOUNDING PIPE	DECK PIECES 10 HIGH WITH FLANGE	TO TAKE EJECTORS, BRASS SCREW PLUGS	CHAINED ON PIPE.
"	" TO O.F.d. & TANKS & FEED WATER TANK	4 OFF 1 1/2" DIA. 4'-0" ABOVE TANKS	FITTED WITH SELF CLOSING VALVES.
"	" TO COFFERDAMS d. & TANKS.	2 " 1 1/2" DIA. 4'-0" " "	" NON-DETACHABLE SCREW PLUG

[illegible]

SIDE SCUTTLES ON POOP, BRIDGE & FORECASTLE OF
SUBSTANTIAL CONSTRUCTION. FITTED WITH HINGED DEADLIGHTS.
21" DIA. W.T. SCUTTLE IN STERN ABOUT 42'-7" ABOVE BASE.
COVER .38", SECURED BY SCREW DOWN TOGGLES, MANIPULATED FROM INSIDE VESSEL.
ESCAPE LADDER FITTED.

GUARD RAILS ON POOP BRIDGE & FORECASTLE. 3 RODS, 3'-6" HIGH } WITH STANCHIONS
 " " " FREEBOARD DECK 3 " , 3'-6" " } SPACED ABOUT 5'-0"
 PART STEEL BULWARKS AT ENDS OF ERECTIONS 3'-6" HIGH EFFICIENTLY CONSTRUCTED & SUPPORTED.

The image contains two hand-drawn structural diagrams of a lifeboat section.

Left Diagram: ~ SECTION ~
 This diagram shows a cross-section of the lifeboat. Key dimensions and components include:
 - Total width: 12'-0" FROM $\frac{1}{2}$ TO STARB.
 - Top width segments: 2'-6 1/2" and 2'-6 1/2".
 - Top structure: 5 1/16 CHEQUERED PLT.
 - Vertical dimensions: 1'-11" (top section), 11" (middle section), 7'-6" (main body), and 12" (bottom section).
 - Internal structure: 5 x 3 x 30 (top cross-member), 3 x 3 x 30 (diagonal bracing), and 4 x 4 x 40 (vertical post).
 - Labels: "EW" (End Wall), "E.W. TO DX." (End Wall to Deck), and "38 BRK" (38 Brackets).
 - Bottom width segments: 12" and 12".

Right Diagram: PORT and STARB. ONLY
 This diagram shows the port and starboard ends of the lifeboat. Key dimensions and components include:
 - Total width: 9'-0" (indicated by a dimension line).
 - Vertical dimensions: 9" (top section), 8'-0" (main body), and 12" (bottom section).
 - Internal structure: 3 x 3 x 30 (top cross-member), 3 x 3 x 40 (diagonal bracing), and 38 BRK (38 Brackets).
 - Labels: "PORT", "STARB. ONLY", and "E.W." (End Wall).
 - Bottom width segments: 12" and 10".

Below the diagrams, the text "Lifelines, etc. :-" is written.

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 FORM^o OF POOP	10'-0"	3'-6"	NONE			
AFT OF BRIDGE	13-0	3'-6"	"	✓	✓	✓
Forward Well FORM^o OF BRIDGE	10-0	3'-6"	"			
AFT OF F'CLE	10-0	3'-6"	"	✓	✓	✓

State position of each freeing port	{ After Well :— Forward Well :—	NONE
(F. and A. position and height above deck edge)			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.									
Description of Hatchway			W.T.	MATCHES ON		UPPER	DECK		
Dimensions of Hatchway									
COAMINGS	{	Height above Deck							
		Thickness	Sides						
		Stiffeners	Ends						
		Brackets, Stays							
HATCH BEAMS	{	Number							
		Spacing							
		Scantling and Sketch							
		Bearing Surface							
FORE AND AFTERS	{	Number							
		Spacing							
		Unsupported Lengths							
		Scantling and Sketch							
HATCH COVERS	{	Material							
		Thickness							
		How fitted							
		Bearing Surface							
Spacing of Cleats									
Number of Tarpaulins									

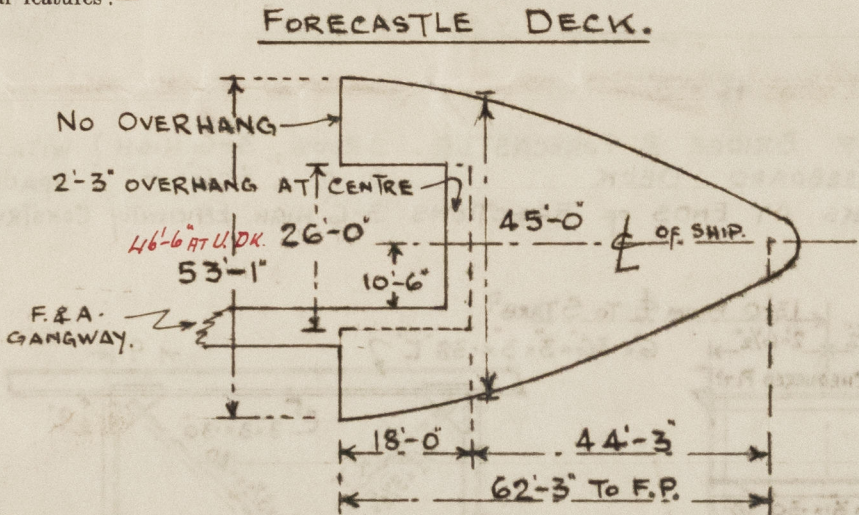
*Are wood fore and afters steel shod at all bearing surfaces ?

Are battens and wedges efficient and in good condition ?

Are tarpaulins in good condition and in accordance with rule requirements ?

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.