

# Lloyd's Register of Shipping.

Index No. 37125  
(For London Office only).

12 JAN 1943

## SURVEYS FOR FREEBOARD.

Nº 33575

(CONDITIONS OF ASSIGNMENT.)

Ship's Name *S.S. WEARFIELD*

Port of Survey *Sunderland*

Official Number

*165853*

Surveyor's Signature

*W. B. Hills*

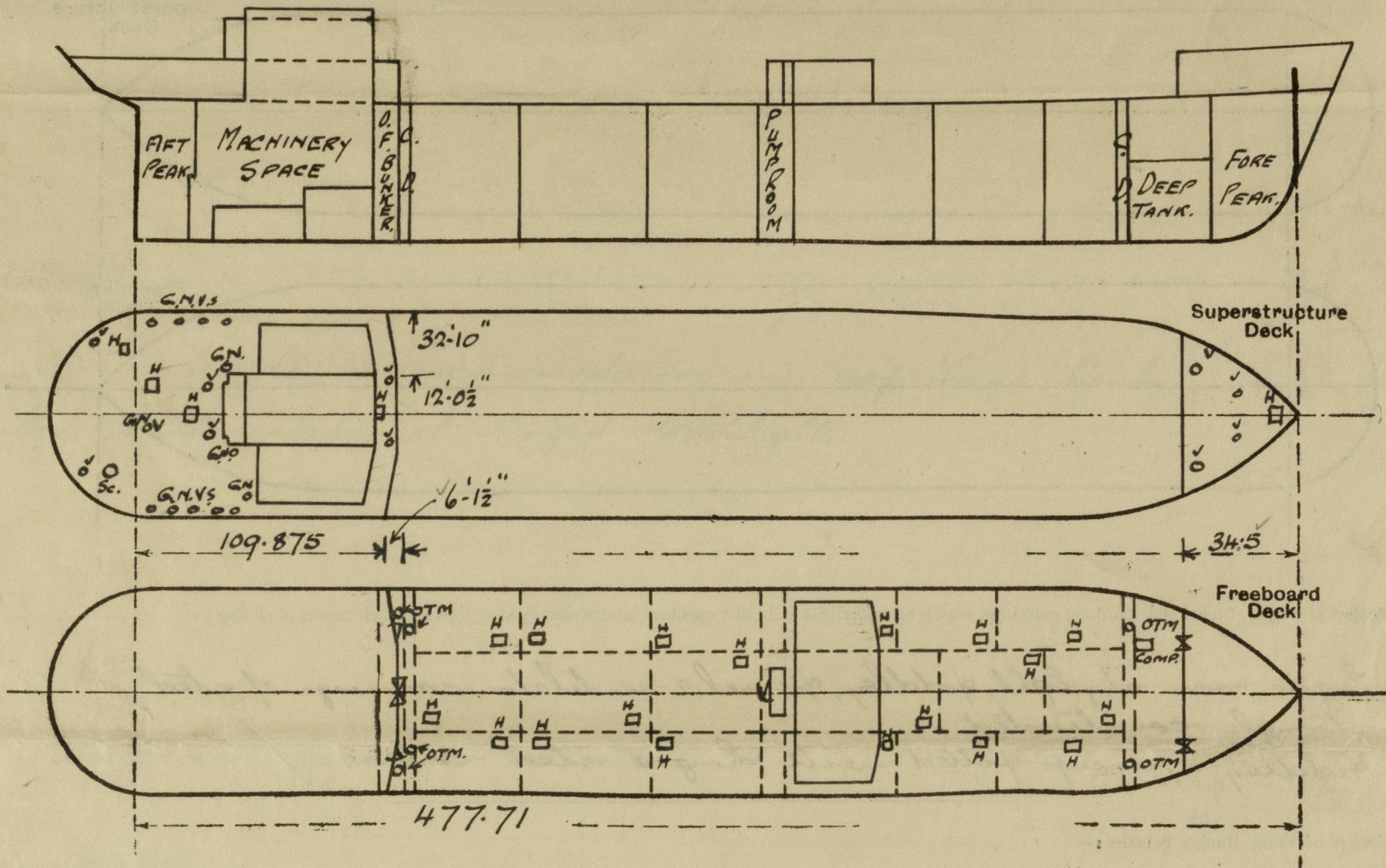
Nationality and Port of Registry

*British, Newcastle*

Date of Survey

*During Construction.*

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	10x32x50 L	30"	Lugged top, welded to deck	20x4'-6"x2'-3"(a) 10x5'-0"x4'-1"(b)	18"	7'-6"
Raised Quarter Deck Bulkhead ...	✓	✓						
Bridge, After Bulkhead ...	✓	✓						
Bridge, Forward Bulkhead ...	✓	✓						
Forecastle Bulkhead ...	.30	.30	5x3x 5/16 OA.	30"	Riveted to boundaries	4'-1"x3'-1"	18"	7'-6"
Trunk, Aft ...	✓	✓						
Trunk, Forward ...	✓	✓						
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓	✓						
Exposed Machinery Casings on Superstructure Decks ...	.34	.32	5x3x 3/8 L	30"	Continuous	NONE	✓	✓
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 ...	(a) Mechan. Type W.T. door operated both sides (b) 32" shifting boards in full height channels.
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	3" shifting boards in full height channels.
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 ...	✓

SEE C.11. 15/3/40.



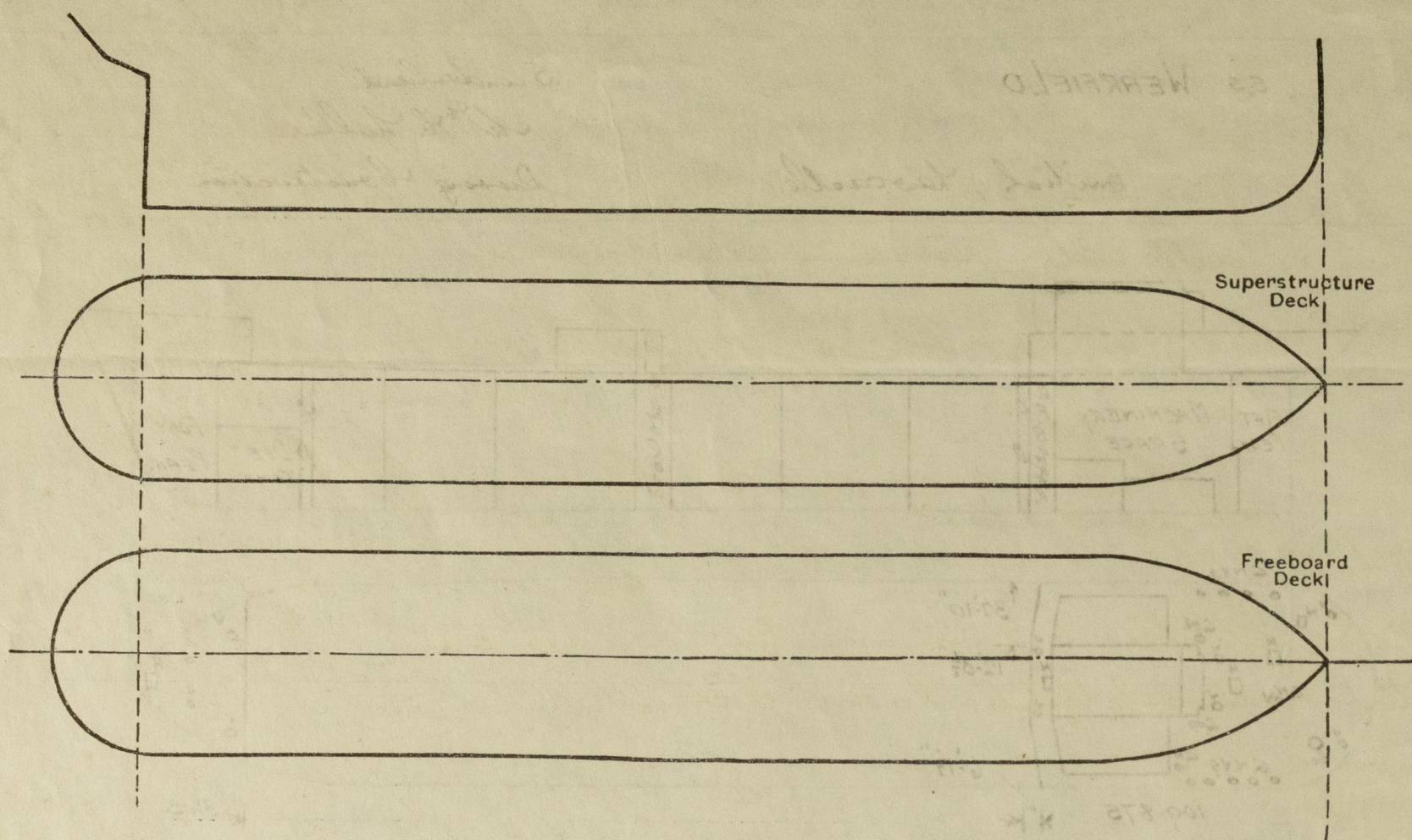
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## PARTICULARS OF PROTECTION TO OPENINGS, ETC.

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:—

Engine room skylight, fiddle, funnel & ventilator coamings of steel strongly constructed.  
Fiddle openings fitted with hinged steel covers. ✓

Particulars of Flush Bunker Scuttles:—

NONE

Particulars of Companionways:—

To Forward Pump Room Plating 40, deck opening 3'2" x 2'9", door 4'0" x 2'3"  
Coaming 19", hinged type W.T. door. ✓  
Pump Room Entrance plating 35, stiff 4'3" x 36 @ 30" beams 5'3" x 30" L @ 30"  
door 4'0" x 2'3", 18" coaming with hinged type W.T. door, 2 skylights 36" x 4'0"

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

FORE DECK

2-9" Vents to Scb Loco Reels Coaming 36" x 32"  
2-15" " " Fore Hold " 36" x 36". ✓

POOP DECK

6-6" Vents to Stores, Steering Gear etc, Coaming 30" x 30"  
13-5" G.N. " " Washhouses etc 18" x 18". ✓

UPPER DECK. 1-9" Vent. to Forward Pump Room Coaming 36" x 32". ✓

Ventilators fitted with wood plugs & canvas covers. ✓

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

Air pipes on Poop Deck to D.B. tanks 18" x 18". ✓

Air pipes on Upper Deck 36" x 36". ✓

Air pipes fitted with wood plugs or gauge & canvas cover. ✓

Particulars of Gangway Cargo and Coaling Ports:—

NONE.

Particulars of Scuppers and Sanitary Discharge Pipes:—

6" x 2 1/2" slots cut in stange angle each side, to drain upper deck.  
Discharges from spaces on or above freeboard deck, led to N.R. valves on shell, below freeboard deck. ✓

Particulars of Side Scuttles:—

10" dia. sidelights to accommodation in Poop Loco Reels, fitted with substantial hinged deadlights. ✓

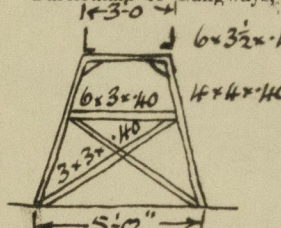
Vertical distance of Sill of lowest Side Scuttle above top of keel

42'6"

Particulars of Guard Rails:—

Steel bulwark 3'6" high in way of midship deckhouse & at ends of Poop & Scb Deck.  
on Poop & Scb Deck, & on remainder of upper deck, rails 3'6" high, stanchions  
2 1/2" x 1/2" flat welded to deck, spaced 5'0", 3 rails on Poop & upper Deck, 2 rail  
on Scb Deck.

Particulars of Gangways, Lifelines, etc.:—



Gangway 7'6" x 7'0" high from poop to bridge, & from bridge to foremast, with 1/4" chequered plating. Support 9'6" & 9'10 1/2" apart, fore & aft bracing, 3 off aft, 2 off forward. Lifelines from forward ladder, to Scb front. ✓

## 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 ... ..	✓					
Forward Well ... ..	✓					

State position of each freeing port ... .. { After Well:— ✓

(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:— ✓

Additional area where sheer is less than standard. ✓



PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway ... ..			<u>FREEBOARD DECK.</u>						
Dimensions of Hatchway ... ..			18 Hatches to Cargo Lanks 5-3"x4'0"x8"x <sup>40</sup> 50 Coaming, 50 O.T. covers with						
COAMINGS	{	Height above Deck ... ..	14 toggles spaced 15"						
		Thickness ... ..	Hatch to Fore Hold 8'0"x12'0"x3'0"x44, 7" L stiff sides & ends, 4/plate						
		Sides ... ..	stays, 36" W.T. cover with 3-6" L stiff, 20 toggles. Access						
		Ends ... ..	Hatch in cover 36"x24"x4 42 W.T. cover with 6 toggles.						
HATCH BEAMS	{	Stiffeners ... ..	6 Access manholes 6 Cofferdams & O.F. Bunkers 23"x18"x8"x40"						
		Brackets, Stays ... ..	50 O.T. covers, 5 toggles.						
		Number ... ..	Hatch to Chain Locker 2'0"x1'9"x9"x40", Rest, cover, cleats, 1 tarpaulin ✓						
		Spacing ... ..	<u>FORE DECK.</u>						
FORE AND AFTERS	{	Scantling and Sketch ... ..	Hatch to Fore Deck 2'6"x2'6"x4"x38, 40 W.T. cover, 8 toggles ✓						
		Number ... ..	<u>POOP DECK.</u>						
		Spacing ... ..	Hatch to Deck Store 2'6"x2'6"x8"x40, Rest, cover, cleats, 2 tarpaulins ✓						
		Unsupported Lengths ... ..	2 Hatches to Magazine & Store 2'6"x2'6"x9"x40, 40 W.T. cover, 8 toggles ✓						
HATCH COVERS	{	Scantling* and Sketch ... ..	1-18" dia. Flush Scuttle to Steering Gear Space, with						
		Number ... ..	substantial C.I. cover, bayonet joint & chain attachment.						
		Spacing ... ..	Hatch to Steering Gear 2'0"x2'6"x8"x40, 40 W.T. cover, 4 toggles ✓						
		Unsupported Lengths ... ..							
Bearing Surface ... ..									
Material ... ..									
Thickness ... ..									
How fitted ... ..									
Bearing Surface ... ..									
Spacing of Cleats ... ..									
Number of Tarpaulins ... ..									
<p>*Are wood fore and afters steel shod at all bearing surfaces? ✓</p> <p>Are battens and wedges efficient and in good condition? <u>Yes</u> ✓</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <u>Yes</u> ✓</p> <p>Are lashings provided in accordance with rule requirements? ✓</p>									

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.



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