

Lloyd's Register of Shipping.

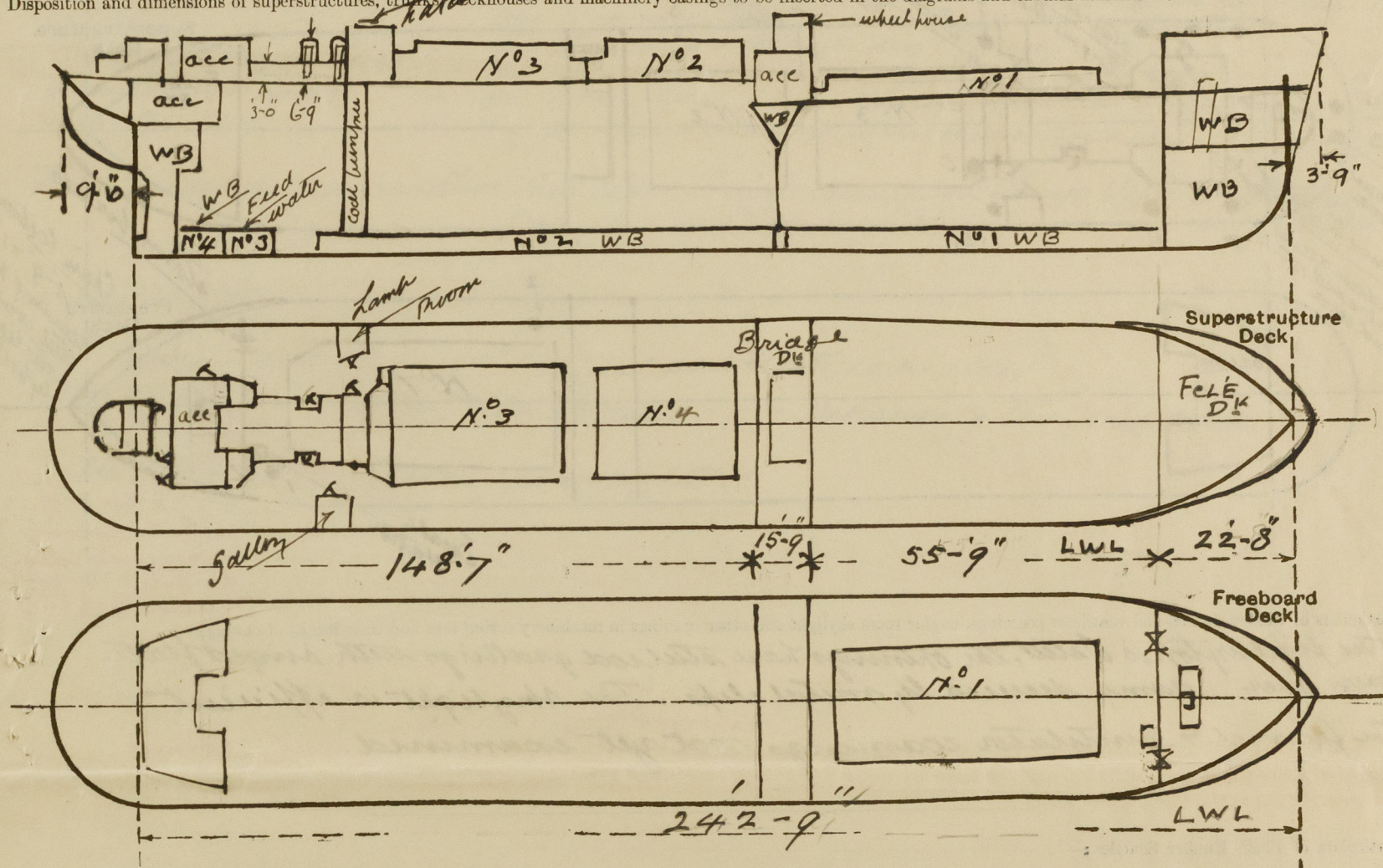
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

1941.

Ship's Name **"FULHAM IV"** Port of Survey **Leith**
 Official Number **✓ 167157** Surveyor's Signature **Guan Edward**
 Nationality and Port of Registry **UK London** 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.

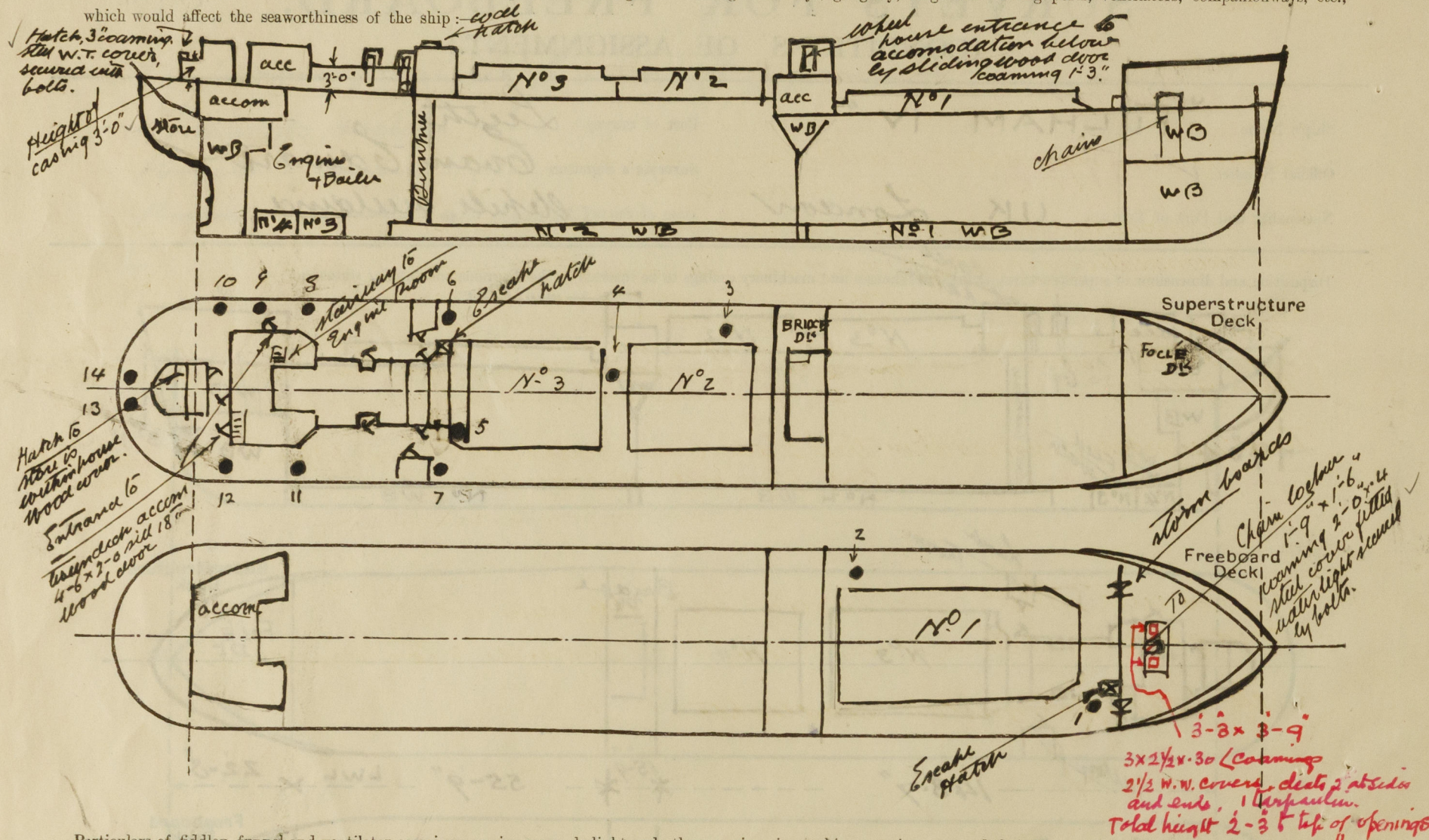
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	✓							
Raised Quarter Deck Bulkhead ...	✓ 30	✓ 30	6x3x36 at diaphragms 3 1/2 x 3 x 30 elsewhere	2'-4 1/2"	brackets joints	none	✓ 7'-0"	3 above RQD 7'-11 3/8 below RQD
Bridge, After Bulkhead ...								
Bridge, Forward Bulkhead ...	✓ 34	✓ 34	6x3x33	2'-7 1/2"	brackets at top joints at bottom (also connects hatch)	none	✓ 7'-0"	
Forecastle Bulkhead ...	✓ 23	✓ 23	3 1/2 x 3 x 30	2'-6"	joints	4'-0 1/2 x 3'-0 1/2	1'-3"	6'-0"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓ 32	✓ 32	3x3x30	2'-3"	brackets to top joints bottom	4'-6" x 2'-0"	1'-8"	3'-6 1/2"
Exposed Machinery Casings on Superstructure Decks ...	✓							
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 ...	no opening ✓
Bridge, After Bulkhead ...	
Bridge, Forward Bulkhead ...	no opening ✓
Forecastle Bulkhead ...	storm boards fitted full height in riveted channels ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	Steel doors can be manipulated from both sides. The opening to engine room is protected within house. The doors of house of wood & can be manipulated from both sides. openings 4'-6" x 2'-0" sills 18" ✓
Exposed Machinery Casings on Superstructure Decks ...	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓
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 fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing

The fiddletop is split, the openings have steel rod gratings with hinged plate covers over same secured by metal clips. The skylight is efficient.

The funnel & ventilator coverings ^{have been} ~~not yet~~ examined and found efficient.

Particulars of Flush Bunker Scuttles:—

none

Particulars of Companionways :—

none

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

N^o 1 & 2 — To hold 15 dice x .36 x 3-0 " above Upper D's ✓
N^o 3 — " " 13 3/4 - " X .34 X 2-6" — RQD's ✓
N^o 4 — " " 21 1/2 - " Y .44 X 2-6" — Hatch gutter ✓ (ie 5-0" above RQD's)
N^o 5 — " " 10 3/4 - " X .32 X 2-0" — " " " " " " " " (" " " ") ✓
X^{os} 6 & 7 — " bumper 4 - " X Swan neck Vent 2-6" above RQD's ✓
N^o 8-12 — " Crow 8 1/2 - " X .30 X 2-6" above RQD's mushroom screw down cover ✓
N^o 13 — " Nose 5 - " X Swan neck Vent 2-6" above RQD's ✓
N^o 14 — " accom 5 - " X — " — " — " — " — " — " — " ✓

To midship accommodation, 5" diam x 30 x 2'-6" above Bridge 1st.

all coamings are supplied with wood plugs & canvas covers. ✓

all man room type are fitted watertight.

all swan neck type are supplied with wood plugs.

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

To Upper Fore Peak Tank - One 5" clear x 1'-6" above Bell D.¹² } also one 4 1/2" clear overflow passes ✓
 To Lower " " " " " " " " } through shell & has storm valve at shell opening. ✓
 To No. 2 B Tank - Two 4" " x 3'-0" - Forward D.¹² ✓
 To No. 2 " " " " " " " " } R.O.D.¹² also two 4 1/2" clear x 2'-6" above R.O.D.¹² ✓
 To No. 3 " " " " " " " " } and one 3" clear x 2'-6" above R.O.D.¹² ✓
 To No. 4 " " " " " " " " } x 2'-6" above R.O.D.¹² ✓
 To After Peak Tank - One 3 1/2" " x 2'-6" " " " " also one 3" clear overflow (same as at Fore Peak Tank) ✓
 To Midship deck " - One 4" " and one 1 1/2" clear x 1'-6" above Bridge D.¹² ✓

all air pipes are fitted with gauze wire diaphragms & supplied with canvas covers, & have snifting holes.

Particulars of Gangway Cargo and Coaling Ports:—

None.

Particulars of Scuppers and Sanitary Discharge Pipes :—

Scuppers from Freeboard D¹ (at well). Two on each side, 6' x 3", do not pass through deck.
 " " R Q D². Seven on each side 6' x 3", do not pass through deck. ✓

From accommodation in Tower D¹⁰ alt - One each side led to Engine Room bridges, have well seal in place.

From Stirling gear house	One 1" " WC soil, each side passage - " has " " " " " "	✓
From Lorry's room	One 2" " sink discharge, Stair passage - " has " " " " " "	✓
From gallery	One 2" " sink, each side passage through deck " " " " " "	✓
	One 2" " passage through deck has storm valve I shell.	✓
	One 2" " sink discharge from through RBD" has - " " " " " "	✓

From Midship accommodation. Three 2" dia (with 7 scupper) pass through Upper D, storm bars at deck.
One 4" " " (CW) pass through " " " " " " " " " " " "

Particulars of Side Scuttles :—

Green's quarters aft, size 10" diam port lights, each side. ✓

Bridge accommodation, three 12" clear " - " Port side & two Starboard side.

all fitted with metal deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 21'-3"

Particulars of Guard Rails :—

Open rails on Foclé, 3'-0" high, two rods carried by stanchions, stanchions 4'-6" apart. ✓

Elbowore solid plate & angle bulwarks, at after end of wing beams
 P&S sides ~~where~~ there is an opening 16'-4" long, in way of life boats, where
 height of bulwark is reduced from 3'-0" to 2'-0", and 8'-0" aft of opening P&S
 there is a freeing port 3'-0" x 1'-6" at
 bow & stern.

Particulars of Gangways, Lifelines, etc.:—

Particulars of Gangways, Lifelines, etc. :—

Platform from Bridge front ladder & from Foell's ladder to hatchway top, ✓
and life line carried through stanchions over hatchway between Bridge
and Foell.

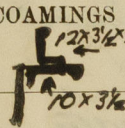
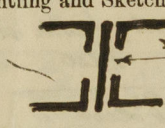
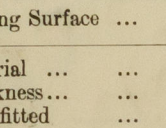
Particulars of Freeing Arrangements. *(aft of wing houses see above it)*

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
<i>RQD</i> After Well <i>aft end of Bridge to wing house</i>	90'-0"	3'-0"	$20'-3" \times 8"$ $13'-6" \times 8"$ (SEE ABOVE) $6'-9" \times 8"$	3	27 $\frac{13}{15}$ [5]	$18 \frac{1}{2}$ [5] $23.85 \frac{1}{2}$ (EFFICIENT SHEER)
Forward Well	$55'$ 56-9	4'-0"	$14'-7 \frac{1}{2}" \times 8 \frac{1}{2}"$ $10-6 \frac{1}{2}" \times 8 \frac{1}{2}"$	2	$14-6 \frac{8}{15}$ 15-6 [5]	12.175 [5] $17-28 \frac{1}{2}$ (EFFICIENT SHEER)
State position of each freeing port { <div style="display: inline-block; vertical-align: top; width: 45%;"> After Well :— <div style="text-align: center;"> $6'-9"$ ← $13'-6"$ → $13'-6"$ ← $13'-6"$ → $20'-3"$ ← $13'-6"$ → BRIDGE </div> </div> <div style="display: inline-block; vertical-align: top; width: 45%;"> Forward Well :— <div style="text-align: center;"> BRIDGE ← $4'-9"$ → $13'-6"$ ← $13'-6"$ → $10'-6"$ </div> </div>						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— <i>none</i>						
Additional area where sheer is less than standard. ✓						

9 $\frac{3}{4}$ " above Upper D¹—
9" above RQD"

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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
			on Upper D ¹²	on A Q D ¹²		on Casing 8'-0" high		on Well D ¹² on A Q D ¹²	
Description of Hatchway			N ^o 1	N ^o 2	N ^o 3	Coal Hatchway	Escape Hatchway	Escape Hatchway	
Dimensions of Hatchway			47-3 x 25-9	38-3 x 25-9	38-3 x 25-9	10-7 x 8-6 x 5-9	2-6 x 2-0	2-1 1/2 x 2-3	
COAMINGS		Height above Deck	4'-0"	4'-0"	4'-0"	above casing 3"	2'-6"	2'-6"	
		Thickness	4 1/4	4 1/4	4 1/4	30	4	4	
		Sides	4 1/4	4 1/4	4 1/4				
		Ends	4 1/4	4 1/4	4 1/4				
Stiffeners		see sketch	see sketch	see sketch					
Brackets, Stays		apart 6'-9" x 9'-0"	6'-9" x 9'-0"	6'-9" x 9'-0"					
HATCH BEAMS		Number	6	5	5	none	none	none	
		Spacing	6'-9 3/4"	6'-5 1/3"	6'-5 1/3"				
		Scantling and Sketch	28 1/2 x 42	26 1/2 x 40	26 1/2 x 40				
		Bearing Surface	6 x 3 x 42	5 1/2 x 3 x 40	5 1/2 x 3 x 40				
FORE AND AFTERS									
HATCH COVERS		Material	W W	W W	W W	steel	steel		
		Thickness	3"	3"	3"	4"	4"		
		How fitted	four 9 aft	four 9 aft	four 9 aft	hinged plates	hinged plates		
		Bearing Surface	6'9 3/4"	5 1/2 x 3"	5 1/2 x 2 1/2"	fitted watertight	fitted watertight		
Spacing of Cleats		24"	24"	24"	24"	24"	24"	24"	
Number of Tarpaulins		Two	Two	Two	Two	Two	Two	Two	
<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? yes ✓</p> <p>Are lashings provided in accordance with rule requirements? yes ✓</p> <p>Also at N^o 1 Hatchway 1 3/4" circumference wire lashings with adjusting screws.</p>									

Particulars of any special features:—

Hopper type of hold (tank top rises at wings) ✓

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.

Evan Edwards.



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