

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

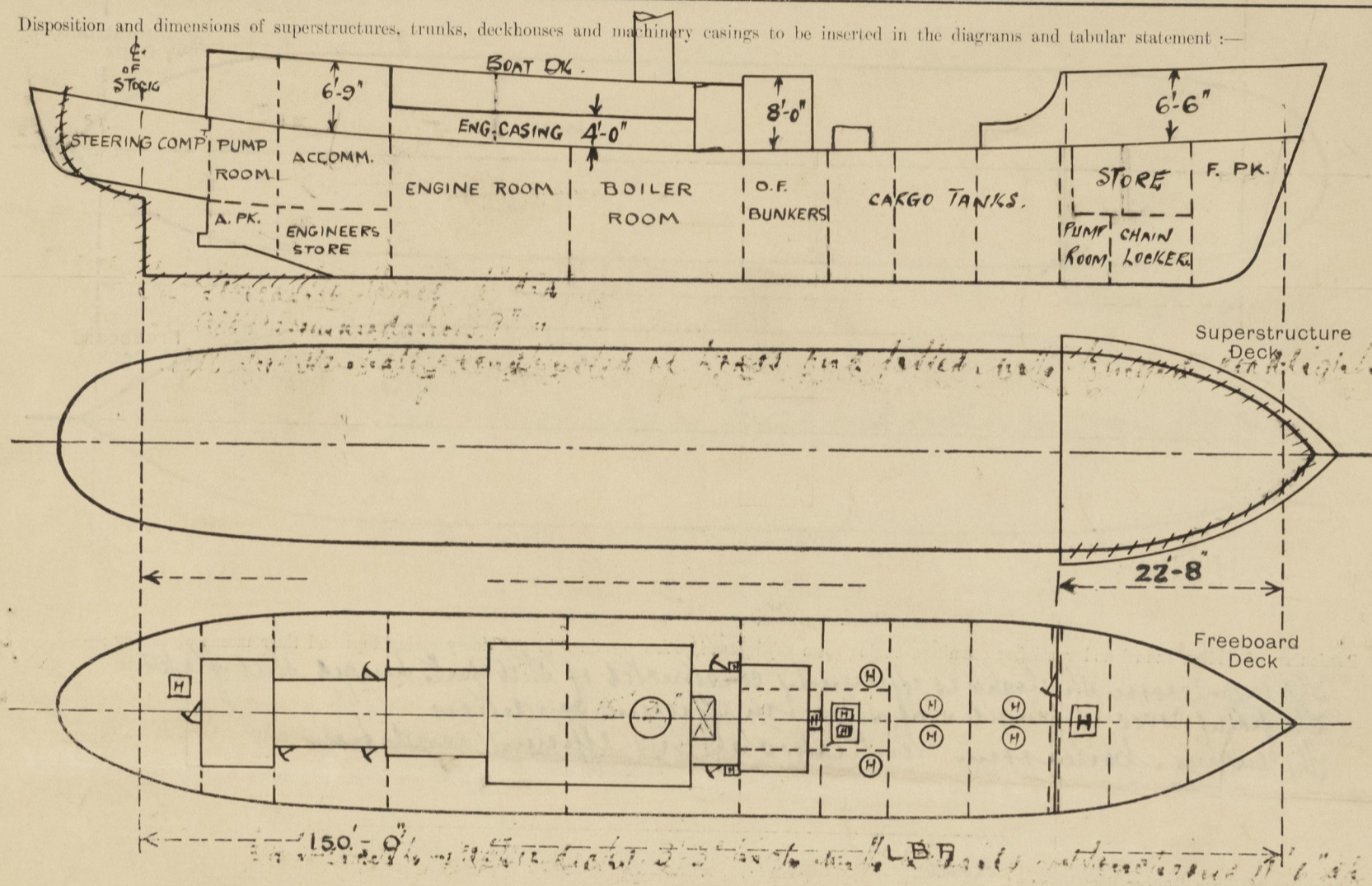
 Index No. 39935  
 (For London Office only.)

26 NOV 1948

H/L 7431

Ship's Name "TULIPOALE" ex. "LINGAY" Port of Survey BIRKENHEAD  
 Official Number 182416 Surveyor's Signature Lockhart  
 Nationality and Port of Registry BRITISH LIVERPOOL Date of Survey April - Nov. 1948

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.

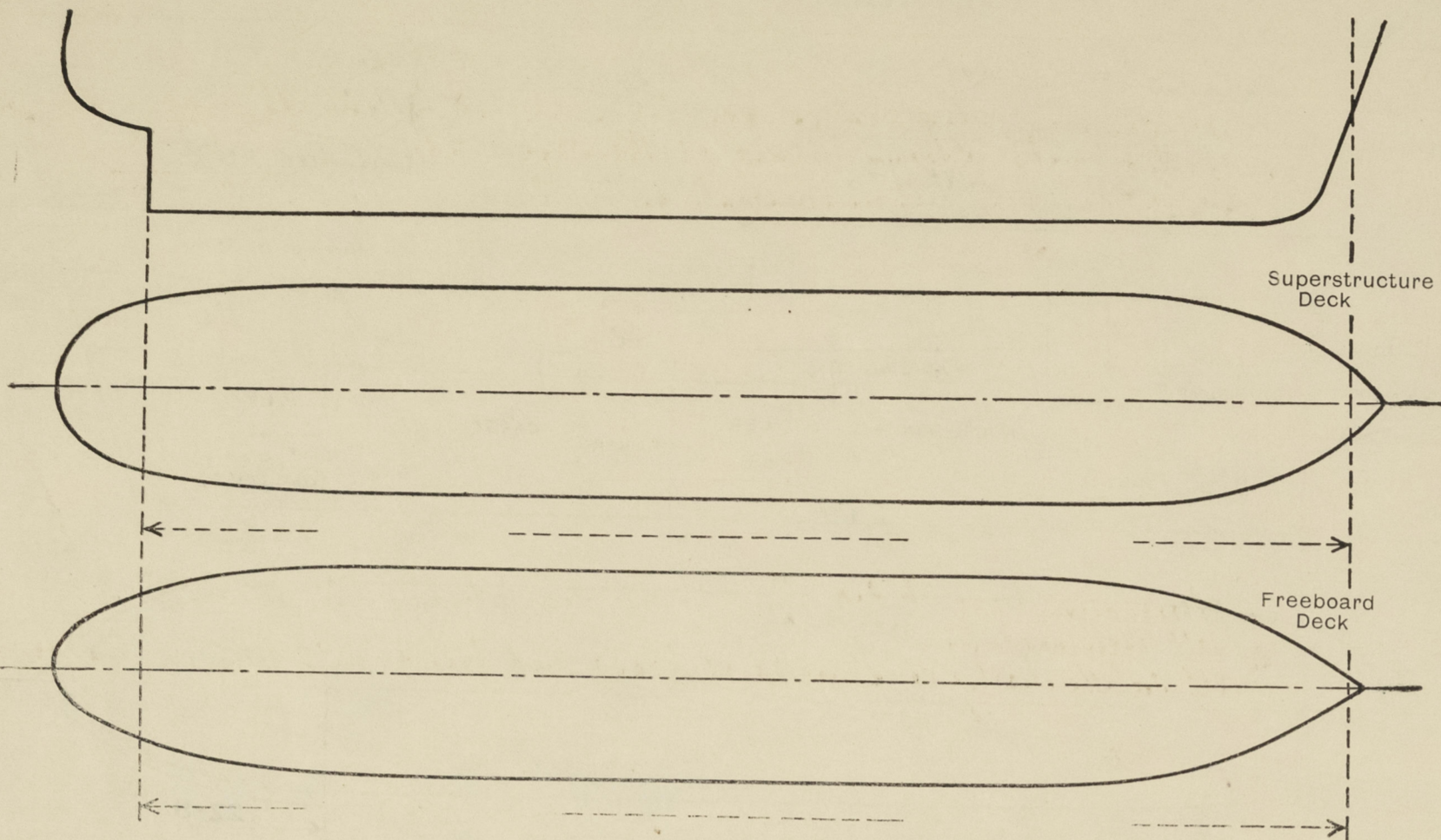
|   | Coaming   | Plating       | Stiffeners  | Spacing | End Attachments of Stiffeners | Size of Openings  | Height of Sills       | Height of Casings |
|---|-----------|---------------|-------------|---------|-------------------------------|---|-----------------------|-------------------|
| Poop Bulkhead ...   | ✓         |               |             |         |                               |   |                       |                   |
| Raised Quarter Deck Bulkhead ...  | ✓         |               |             |         |                               |   |                       |                   |
| Bridge, After Bulkhead ...  | ✓         |               |             |         |                               |   |                       |                   |
| Bridge, Forward Bulkhead ...  | ✓         |               |             |         |                               |   |                       |                   |
| Forecastle Bulkhead ...   | 30" x 30" | 3" x 3" x 30" | 36"         | WELDED  | 4'-6" x 2'-0"                 | 18"   | 6'-6"                 | ✓                 |
| Trunk, Aft ...  | ✓         |               |             |         |                               |   |                       |                   |
| Trunk, Forward ...  | ✓         |               |             |         |                               |   |                       |                   |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                      | 30"       | 30"           | 3 x 3 x 30" | 30"     | ALT. BKTS AT TOP              | 4'-4'-6" x 2'-3"<br>1-4'-6" x 2'-0"<br>1-3'-10" x 2'-0" | 21"-18"<br>18"<br>24" | 4'-0"-8'-0" ✓     |
| 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 ...  | ✓   |  |  |  |  |  |  |   |
| Bridge, After Bulkhead ...  | ✓   |  |  |  |  |  |  |   |
| Bridge, Forward Bulkhead ...  | ✓   |  |  |  |  |  |  |   |
| Forecastle Bulkhead ...   | 1-STEEL HINGED DOOR WITH TOGGLE FASTENINGS OPERATED BOTH SIDES. |  |  |  |  |  |  | ✓ |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                      | 5- " " DOORS " LOCK " " "                                       |  |  |  |  |  |  |   |
| Exposed Machinery Casings on Superstructure Decks ...                                   | 1- " " DOOR " LOCK " " "  |  |  |  |  |  |  |   |
| 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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing.

The engine room skylight is efficiently constructed of steel with hinged steel flaps. The boiler cover is hinged and steel in efficient condition. The engine & boiler room ventilators are in efficient condition.

Particulars of Flush Bunker Scuttles:— *None.* ✓

Particulars of Companionways :—

To aft accommodation in aft-deck house with door opening 4'6" x 2'0" sill 18" with steel hinges door efficiently secured with toggle fastenings operable both sides.

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

UPPER DK. 2 - 36" x 6" dia x  $\frac{3}{8}$ " thick for aft accommodation. ✓  
 1 - 36" x 6" dia x  $\frac{3}{8}$ " " " Steering gear comp't. ✓  
 1 - 36" x 6" " x  $\frac{3}{8}$ " " " Pump room. ✓  
 FCLG DK. 2 - 36" x 6" " x  $\frac{3}{8}$ " " " Forecastle space. ✓

Efficient closing appliances provided.

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

UPPER DECK. 2 - 2½" dia. 33" high to fore cofferdam ✓  
 6 - 6" " 36" " main tanks. ✓  
 1 - 6" " 12" " separator tank (on tanks 3'-0" high.) ✓  
 5 - 3" " 34" " bumper tanks. ✓  
 2 - 3" " 34" " S.W. tanks. ✓  
 2 - 2½" " 24" " " " " ✓  
 1 - 2½" " 19" " aft peak. ✓

Efficient closing appliances provided. ✓

Particulars of Gangway Cargo and Coaling Ports:— *Naub.* ✓

Tulipdale

Particulars of Scuppers and Sanitary Discharge Pipes :—

all sanitary discharges are from spaces above the upper decks  
are fitted with storm valves at the ship's side. ✓  
14 - 4" x 2 1/2" scuppers cut in gunwale angle flush to deck P.S. ✓✓

Particulars of Side Scuttles :—

In Enclosed Space. 6" dia  
" Accommodation. 9" "  
All substantially constructed of brass and fitted with hinged shutlights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel.....15'-3."

Particulars of Guard Rails :—

On Forecastle upper decks 3'-3" high with 3 rails & stanchions 4'-6" apart.

Particulars of Gangways, Lifelines, etc. :—

Initials provisions made aft rigging lifelines from  
Forecastle to aft deckhouse. Handrails attached to aft deckhouse. ✓

| 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 ... ..                    |                   | 3' 3"             | 28" x 12 1/2."        | 1.               | 2.43.          |                     |
| Forward Well ... ..                  |                   |                   |                       |                  |                |                     |

State position of each freeing port ... .. { After Well :—  
(F. and A. position and height above deck edge) HT. 3' above deck. { Forward Well :—

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— shutter hinged at centre. ✓

Additional area where sheer is less than standard.

### PARTICULARS OF PROTECTION TO OPENINGS, ETC.

| HATCHWAYS ON FREEBOARD <del>AND SUPERSTRUCTURE</del> DECKS.   |   |                              |                     |                       |                              |                    |                    |  |  |  |  |
|---|---|------------------------------|---------------------|-----------------------|------------------------------|--------------------|--------------------|--|--|--|--|
| Description of Hatchway ... ..  |   |                              | FIRECASTLE<br>STOKE | 6 IN NO<br>MAIN TANKS | 2 IN NO<br>SEPARATOR<br>TANK | 3 IN NO<br>BUNKERS | STEERING<br>COMPT. |  |  |  |  |
| Dimensions of Hatchway ... ..   |   |                              | 3'-0" x 3'-0"       | 30" DIA.              | 3'-6" x 2'-6"                | 1'-4" x 1'-9"      | 2'-6" x 2'-6"      |  |  |  |  |
| COAMINGS  | { | Height above Deck ... ..     | 9"                  | 24"                   | 3'-6" above d.k.             | 3'-0"              | 18"                |  |  |  |  |
|   |   | Thickenss { Sides ... ..     | 1/16"               | 3/8                   | 1/2"                         | 1/2"               | 5/16"              |  |  |  |  |
|   |   | { Ends ... ..                |                     |                       |                              |                    |                    |  |  |  |  |
|   |   | Stiffeners ... ..            | -                   | -                     | - ?                          | - ?                | -                  |  |  |  |  |
|   |   | Brackets, Stays ... ..       | -                   | -                     | -                            | -                  | -                  |  |  |  |  |
| HATCH<br>BEAMS  | { | Number ... ..                | NIL.                | NIL.                  | NIL.                         | NIL.               | NIL.               |  |  |  |  |
|   |   | Spacing ... ..               |                     |                       |                              |                    |                    |  |  |  |  |
|   |   | Scantling and Sketch ... ..  |                     |                       |                              |                    |                    |  |  |  |  |
|   | { | Bearing Surface ... ..       |                     |                       |                              |                    |                    |  |  |  |  |
| FORE<br>AND<br>AFTERS   | { | Number ... ..                | NIL.                | NIL.                  | NIL.                         | NIL.               | NIL.               |  |  |  |  |
|   |   | Spacing ... ..               |                     |                       |                              |                    |                    |  |  |  |  |
|   |   | Unsupported Lengths ... ..   |                     |                       |                              |                    |                    |  |  |  |  |
|   |   | Scantling* and Sketch ... .. |                     |                       |                              |                    |                    |  |  |  |  |
|   |   | Bearing Surface ... ..       |                     |                       |                              |                    |                    |  |  |  |  |
| HATCH<br>COVERS   | { | Material ... ..              | O. PINE.            | STEEL.                | AS                           | STEEL.             | STEEL.             |  |  |  |  |
|   |   | Thickenss ... ..             | 2 1/2"              | 3/8"                  |                              | 3/8"               | 3/8"               |  |  |  |  |
|   |   | How fitted ... ..            | F & A.              | HINGED &              | MAIN                         | W.T.               | W.T.               |  |  |  |  |
|   |   | Bearing Surface ... ..       | 2 1/2"              | SECURED               | TANKS.                       | BOLTED             | COVER              |  |  |  |  |
|   |   |                              |                     |                       |                              |                    |                    |  |  |  |  |
| Spacing of Cleats ... ..  |   |                              | 24"                 | WITH TOGGLE           |                              |                    |                    |  |  |  |  |
| Number of Tarpaulins ... ..   |   |                              | 1                   | FASTENINGS.           |                              |                    |                    |  |  |  |  |
| <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? NONE.</p> |   |                              |                     |                       |                              |                    |                    |  |  |  |  |

Particulars of any special features :—

To all recommendations of the London Convention at the  
 1844. With strict propriety and friendly regards to the  
 brethren observing the Sabbath.

DRAGON. 1 - 26" x 6" v. x 7/8" " " " " " "  
 1 - 26" x 6" v. x 7/8" " " " " " "  
 1 - 31" x 6" v. x 7/8" " " " " " "  
 BLUE DR. 2 - 26" x 6" v. x 7/8" " " " " "

General closing differences sheet.

[illegible]

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