

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

Index No. _____
(For London Office only.)

SURVEYS FOR FREEBOARD. (CONDITIONS OF ASSIGNMENT.)

Ship's Name "FRISTON DOWN"

Port of Survey HULL.

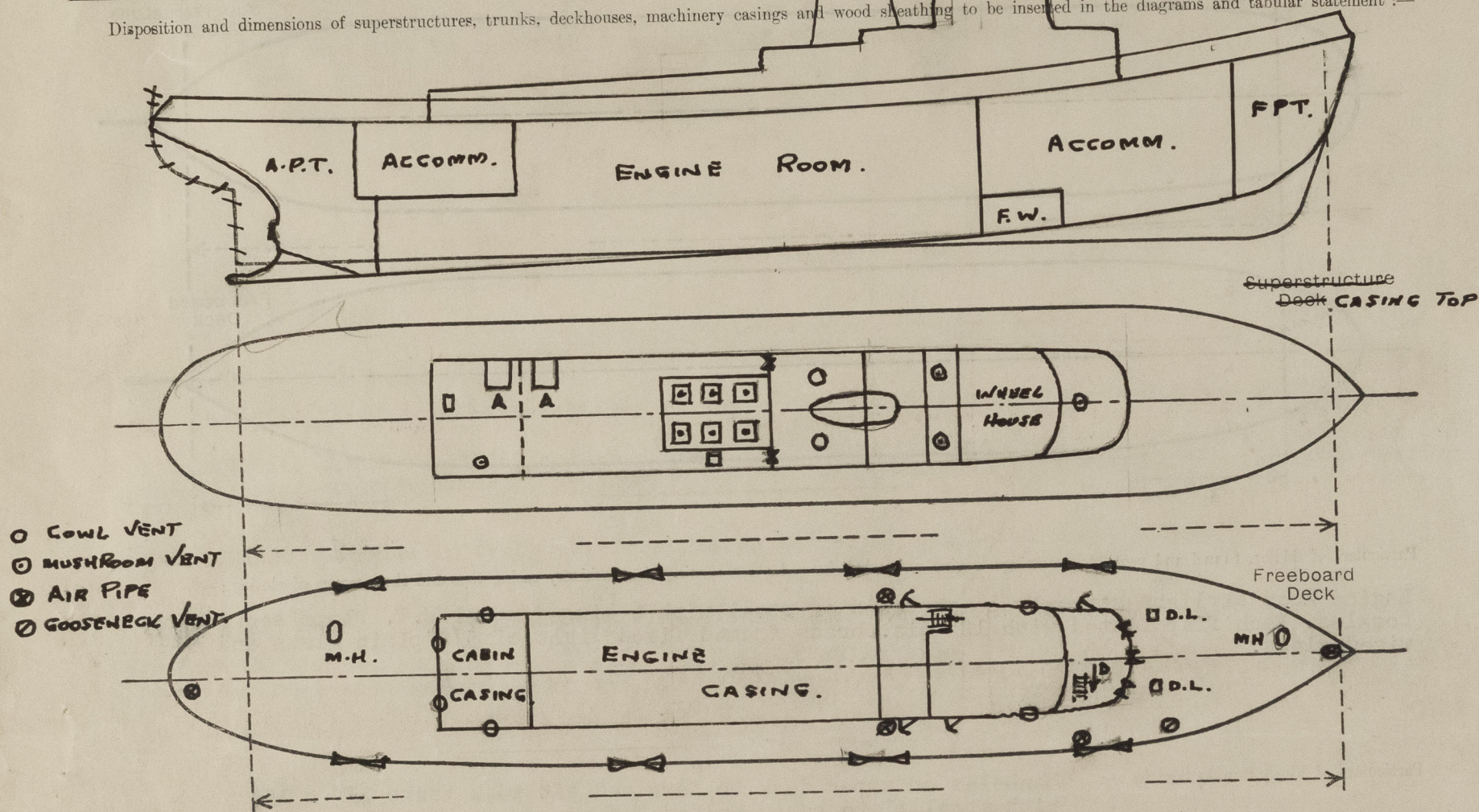
Official Number 306031.

Surveyor's Signature *W. L. Laid*

Nationality and Port of Registry British - London.

Date of Survey During construction.

Disposition and dimensions of superstructures, trunks, deckhouses, machinery casings and wood sheathing to be inserted in the diagrams and tabular statement:—



Particulars of Superstructures, Trunks, Casings, Deckhouses.

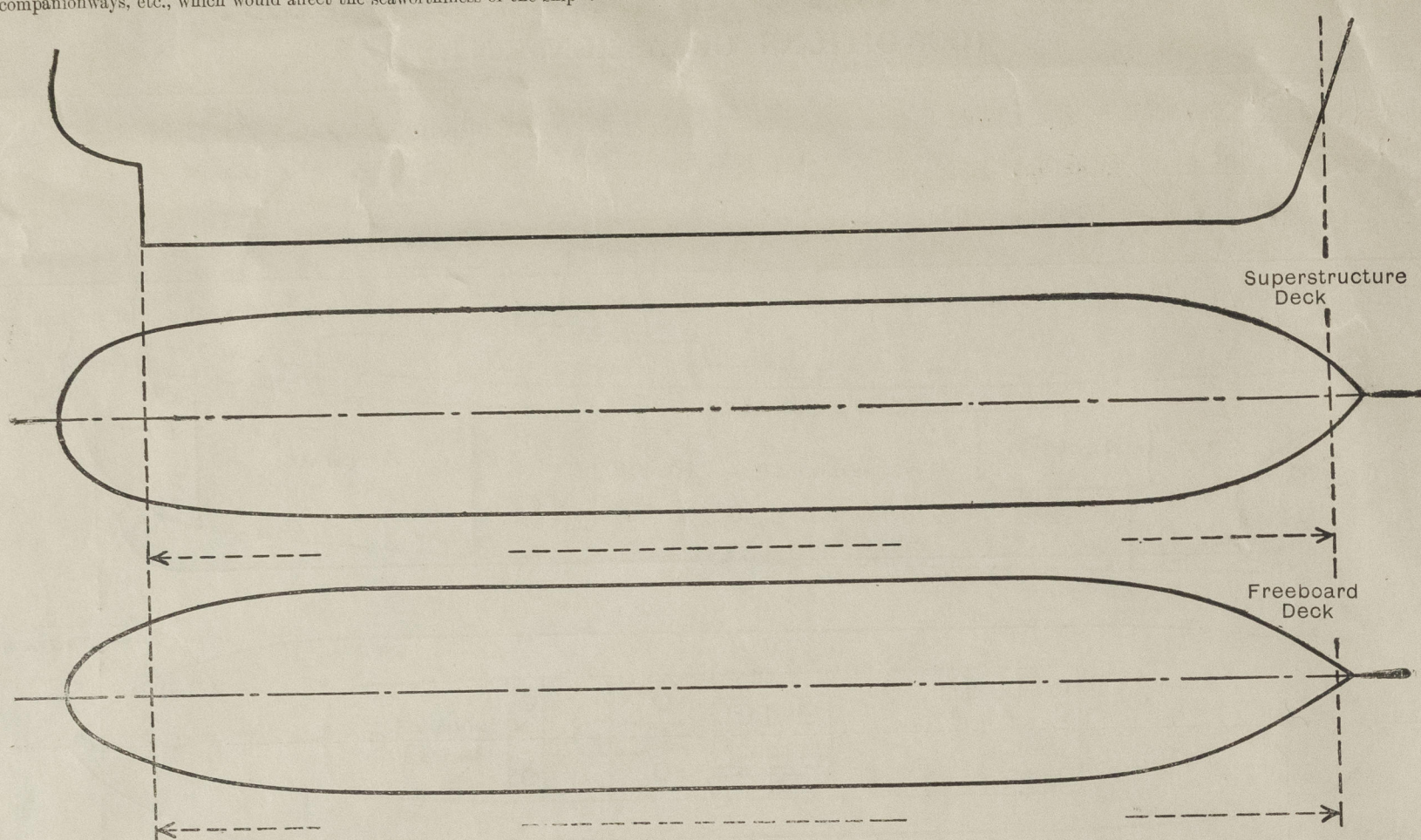
| | Coaming | Plating | Stiffeners | Spacing | End Attachments of Stiffeners | Size of Openings | Height of Sills | Height, Beam to Beam |
|---|---------|---------|-----------------------------|-----------|-------------------------------|--|-----------------|----------------------|
| Poop Bulkhead ... | | | | - | | | | |
| Raised Quarter Deck Bulkhead ... | | | | - | | | | |
| Bridge, After Bulkhead ... | | | | - | | | | |
| Bridge, Forward Bulkhead ... | | | | - | | | | |
| Forecastle Bulkhead ... | | | | - | | | | |
| Trunk, Aft ... | | | | - | | | | |
| Trunk, Forward ... | | | | 2' 4 1/2" | F.W. Bottom | | | 2' 9" / 5' 6" |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ... | - | .26" ✓ | 2 1/2" x 2 1/2" x .26" OATW | | Bkt. Top. ✓ | None. | - | |
| Exposed Machinery Casings on Superstructure Decks ... | | | | - | | | | |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... | | | | - | | 4' 9" x 1' 11" 3' 0" x 1' 11" 5' 0" x 1' 11" | 18" | 6' 9" / 5' 0" |
| Deckhouses and Pump Room Entrances | - | .26" ✓ | 2 1/2" x 2 1/2" x .26" OATW | 2' 6" | Bkt. top. | | | |

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 ... | - |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ... | No openings. ✓ |
| Exposed Machinery Casings on Superstructure Decks ... | - |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... | - |
| Deckhouses and Pump Room Entrances | Hinged hardwood doors (2" thick) operated both sides. ✓ |

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, side scuttles, scuppers, 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 strongly constructed of steel with 6 hinged steel W.T. flaps secured by toggles. Each flap fitted with 12" dia. brass framed fixed light of 5/8" plain glass and 1/4" wired glass.

Particulars of Flush Bunker Scuttles :- Manholes on upper deck to fore and aft peak tanks 21" x 15" with steel plate cover bolted W.T.

Particulars of Companionways :- Companionways to aft cabin flat and to Engine Room with access openings in lower casing top closed by sliding steel covers secured by lug and padlock to hinged steel drop flap on casing side. Coamings 24" high. A

Stairway in deckhouse forward leading to forward accommodation space below upper deck.

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

Upper Deck.
1 - 3" dia. Gooseneck ventilator to forward accommodation bilge 20" high with wood plug and canvas cover.
Lower Casing top.
1 - 9" dia. Mushroom vent. 6" high with screw down W.T. top.
1 - 17" x 7" Vent louvre 6" high.
Upper Casing top.
2 - 12" dia. cowl vents to Engine Room with 2'3" x .34" steel coaming.
2 - 6" dia. mushroom vents 6" high with screw down W.T. tops.
1 - 9" dia. mushroom vent. 6" high with screw down W.T. top.
Vent louvre P. & S. in aft. end of upper machinery casing 18" x 18".
Vent louvre in deckhouse front trunked to accommodation below upper deck. 18" x 11" - 3'-0" above deck.

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

* 1 @ 3" dia. 2'0" high.
* 1 @ 3" dia. 1'8" high.
* 1 @ 3" dia. 1'3" high.
* 2 @ 4" dia. 3'6" high.
Air pipes to oil fuel tanks fitted with wire gauze and provided with canvas cover. Remaining air pipes provided with wood plugs and canvas covers.

* Air pipes and gooseneck ventilators where restricted in height by bulwark have snifter holes at tops of bends.

Particulars of Gangway Cargo and Coaling Ports :-

None.

Particulars of Scuppers and Sanitary Discharge Pipes :-

1 - 1 1/2" dia. washbasin discharge from deckhouse led overboard below upper deck with G.M. storm valve at ships side.
1 - 1" dia. floor scupper discharge from deckhouse led overboard below upper deck with G.M. storm valve at ships side.
1 - underwater pattern W.C. in deckhouse with 3/4" dia. inlet and 1 1/2" dia. discharge each having G.M. sea cock in accessible position at ships side in Engine Room.

Particulars of Side Scuttles & Deadlights :-

4 - 10" dia. fixed brass sidescuttles in lower cabin casing sides; No deadlights fitted.
1 - 12" dia. brass sidescuttle (s.s.) and 1 - 16" dia. brass sidescuttle (p.s.) in deckhouse side. forward over crews accommodation below upper deck. Sidescuttles 9" above upper deck; No deadlights fitted.
2 "BECLAWAT" windows in deckhouse front 24" x 18" of 3/8" toughened glass.

Vertical distance of Sill of lowest Side Scuttle above top of keel. None at ships side.
Distance from amidships to centre of lowest Side Scuttle.

Particulars of Guard Rails & Bulwarks :- Upper deck. Steel bulwarks 2'-0" high x .38" thick with .38" flanged plate stays spaced 3'-4" apart and 6" x 3" x 3/8" B.A. rail bar.

Particulars of Gangways, Lifelines, etc. :-

None.

Particulars of Freeing Arrangements.

| Particulars of Freeing Arrangements. | | | | | | |
|--------------------------------------|-----------------------------|-------------------|-----------------------|------------------|----------------|---------------------|
| | Length of Bulwark L.B.P. | Height of Bulwark | Size of Freeing Ports | Number each side | Area each side | Rule area each side |
| xxxxxx | 76'-0" | 2'-0" | 5'-0" x 6" | 4 | 10 sq.ft. ✓ | 15.2 |
| xxxxxx | | | | | | |

State position of each freeing port From A.P. { After Well :- 12'-0"; 25'-3"; 42'-0"; 58'-6".
(F. and A. position and height above deck edge) { Forward Well :- Freeing ports 6" above deck.
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :- Open slots.
Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

| HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS. | | | | | | | | | | | |
|---|---|-----------------------------|--|--|--|--|--|--|--|--|--|
| Description of Hatchway | | | | | | | | | | | |
| Dimensions of Hatchway | | | | | | | | | | | |
| COAMINGS | { | Height above Deck ... | | | | | | | | | |
| | | Thickness { Sides ... | | | | | | | | | |
| | | Stiffeners ... { Ends ... | | | | | | | | | |
| | | Brackets, Stays { Sides ... | | | | | | | | | |
| HATCH BEAMS | { | Number | | | | | | | | | |
| | | Spacing | | | | | | | | | |
| | | Scantling and Sketch ... | | | | | | | | | |
| | | Bearing Surface | | | | | | | | | |
| FORE AND AFTERS | { | Number | | | | | | | | | |
| | | Spacing | | | | | | | | | |
| | | Unsupported Lengths ... | | | | | | | | | |
| | | Scantling* and Sketch ... | | | | | | | | | |
| HATCH COVERS | { | Bearing Surface | | | | | | | | | |
| | | Material | | | | | | | | | |
| | | Thickness | | | | | | | | | |
| | | How fitted | | | | | | | | | |
| 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?</p> <p>Are tarpaulins in good condition and in accordance with rule requirements?</p> <p>Are lashings provided in accordance with rule requirements?</p> <p>Are wood covers fitted with galvanised end bands?</p> | | | | | | | | | | | |

Particulars of any special features :— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

Engine Room escape hatch on upper casing top with hinged steel W.T. cover .20" thick secured by clip ✓

2 - 10" x 3½" strong prismatic decklights on upper deck forward over accommodation. ✓



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