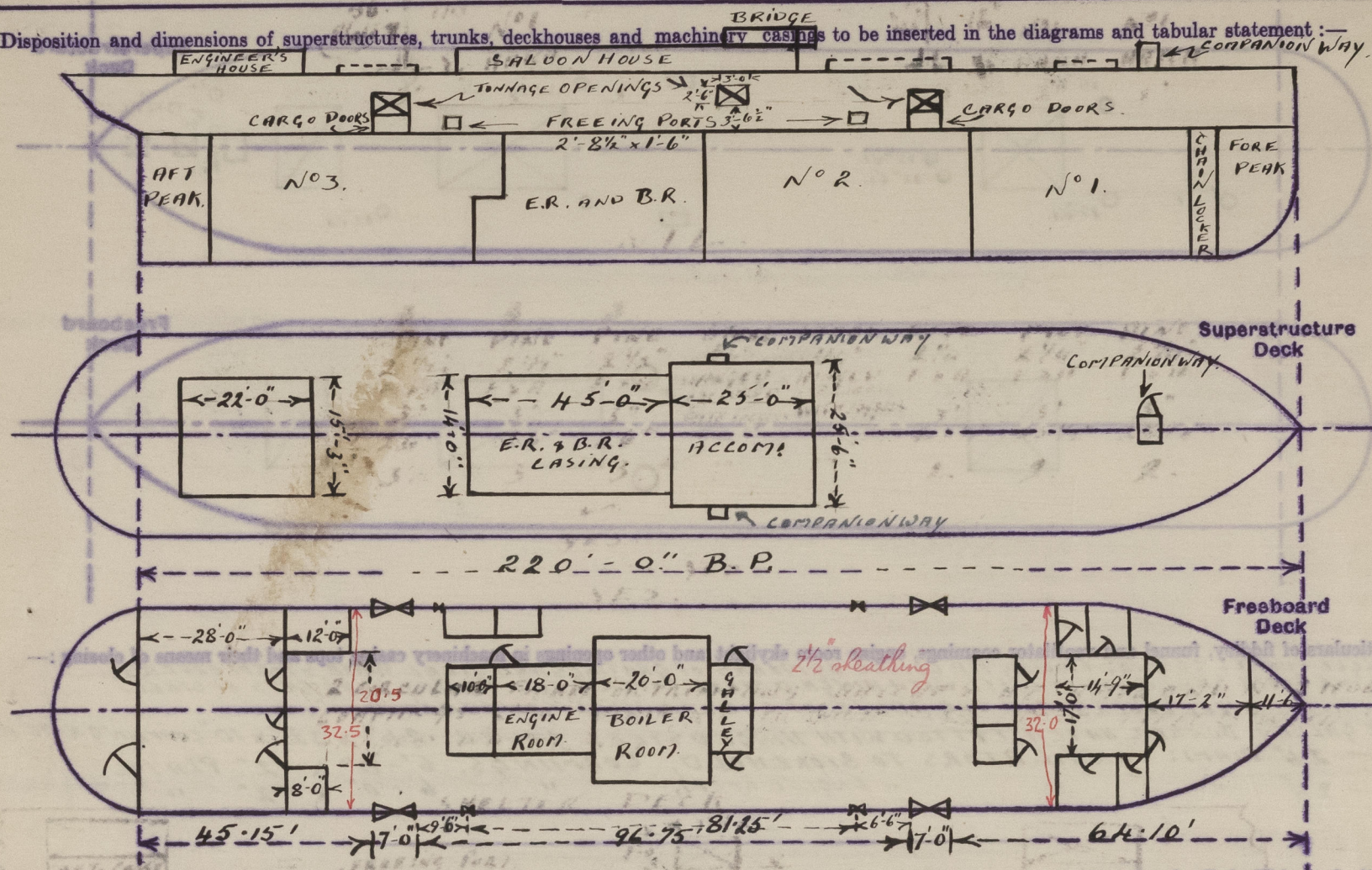


Lloyds Register of Shipping.

Index No. _____
(For London Office only)SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name S.S. "BULAN" Port of Survey BOMBAY
 Official Number 147900 Surveyor's Signature T.H. Noel
 Nationality and Port of Registry BRITISH GLASGOW Date of Survey WHILST RE-FITTING

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.

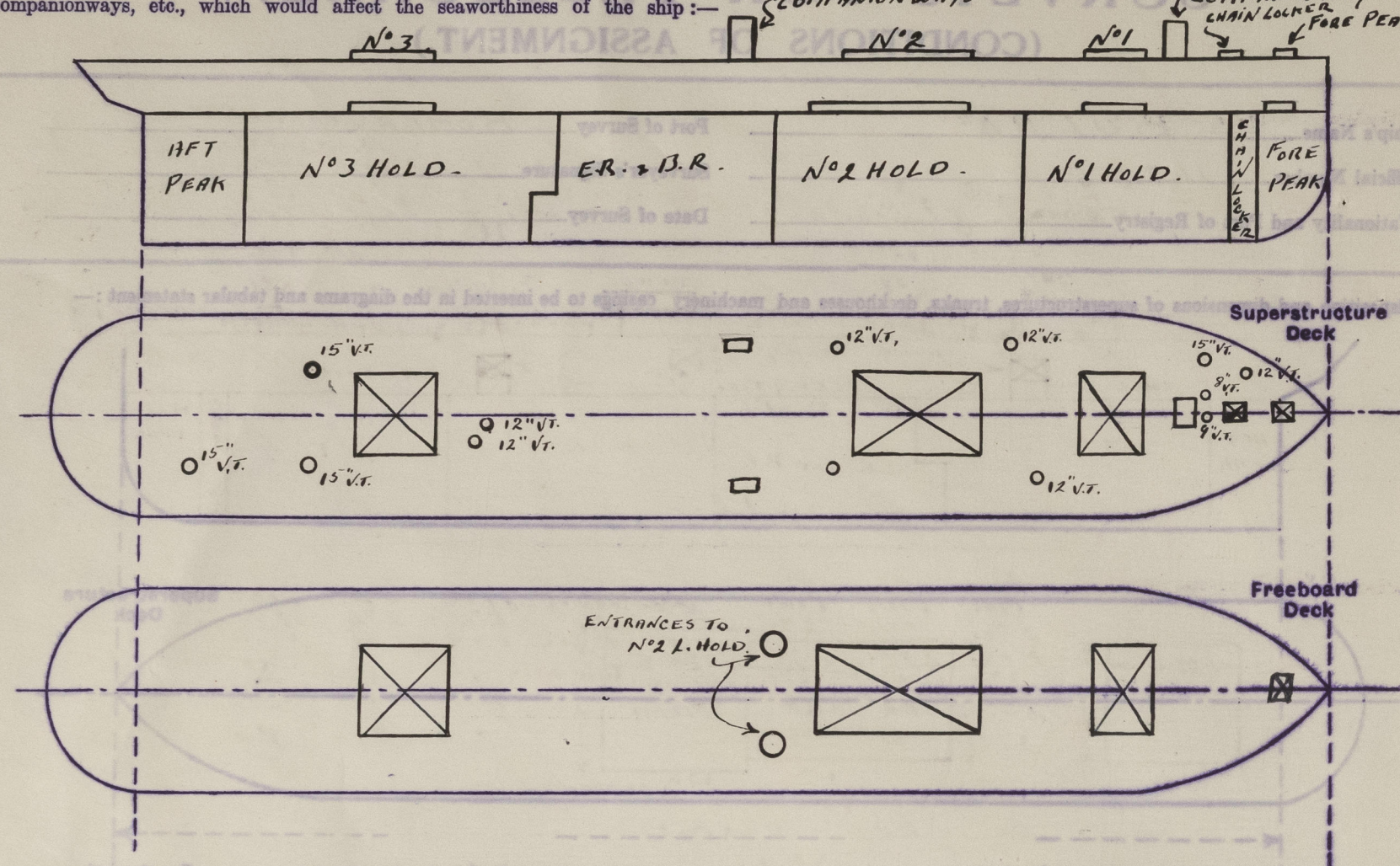
| | Coaming | Plating | Stiffeners | Spacing | End Attachments of Stiffeners | Size of Openings | Height of Sills | Height of Casings |
|---|---------|---------|-------------|---------|-------------------------------|------------------|-----------------|-------------------|
| Poop Bulkhead | .38" | .38" | 3.5x3.5x38L | 34" | BRACKETS | 24"x64" 30FF | 13" | 7'-6" |
| Raised Quarter Deck Bulkhead .. | — | — | — | — | — | — | — | — |
| Bridge, After Bulkhead | — | — | — | — | — | — | — | — |
| Bridge, Forward Bulkhead | — | — | — | — | — | — | — | — |
| Forecastle Bulkhead | .38" | .38" | 3.5x3.5x38L | 24" | BRACKETS | 24"x64" 20FF | 16" | 7'-6" |
| Trunk, Aft | — | — | — | — | — | — | — | — |
| Trunk, Forward | — | — | — | — | — | — | — | — |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks | — | — | — | — | — | — | — | — |
| Exposed Machinery Casings on Superstructure Decks | .38" | .38" | 3"x3"x38L | 33" | BRACKETS | 21"x54" 40FF | 16" | 7'-6" |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances | .38" | .34" | 3"x3"x3L | 24" | BRACKETS | 24"x61" 10FF | 15" | 7'-6" |
| Deckhouses on Flush Deck Ships .. | .38" | .38" | 3x3x.3L | 33" | BRACKETS | 24"x61" | 15" | 7'-6" |

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

| | |
|---|--|
| Poop Bulkhead | 3/1 1/2" TEAK WOOD DOORS FITTED WITH SPRING LOCKS. OPERATIVE BOTH SIDES. |
| Raised Quarter Deck Bulkhead .. | — |
| Bridge, After Bulkhead | — |
| Bridge, Forward Bulkhead | — |
| Forecastle Bulkhead | 2/1 1/2" TEAK WOOD DOORS FITTED WITH SPRING LOCKS. OPERATIVE BOTH SIDES. |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks | — |
| Exposed Machinery Casings on Superstructure Decks | 4 W/T HINGED STEEL DOORS. OPERATIVE BOTH SIDES. |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances | 1 W/T HINGED STEEL DOOR. OPERATIVE BOTH SIDES. |
| Deckhouses on Flush Deck Ships .. | TEAK WOOD DOORS FITTED WITH SPRING LOCKS |

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:—

SINGLE FUNNEL CASING; FIDDLY TOP FLICE BY STEEL PLATING AND STEEL COAMING. TWO PANTRY SKYLIGHTS OF STEEL WITH HINGED STEEL COVERS; ALL THE ABOVE OF SUBSTANTIAL CONSTRUCTION.

ONE GALLEY BUNKER HATCH, FITTED WITH HINGED STEEL COVER. 24" x 32" x 10" COAMING x 25" PLATE.

2 — 24" DIAM. VENTILATORS TO STOREHOLD, COAMINGS. 6'-0" x 2" PLATE.

A — 24" " " " ENGINE ROOM, " 6'-0" x 2" PLATE.

Particulars of Flush Bunker Scuttles :—

NONE.

Particulars of Companionways:— ONE COMPANIONWAY LEADING TO FORD SHELTER DECK SPACE AND SITUATED FORD OF N°1 HATCHWAY ENCLOSED IN A STEEL HOUSE, 34" PLATING, 2 1/2" x 2 1/2" x 1/8 DECK ANGLE, 18" SILL AND FITTED WITH ONE TEAK WOOD DOOR WITH SPRING LOCK.

2 COMPANIONWAYS LEADING TO THOSHIPS SHELTER DECK SPACE AND SITUATED AT FORD END OF ENGINE ROOM CASING, POS. 5, AND ARE ENCLOSED IN STEEL HOUSES ATTACHED TO E.R. CASING, 3/4" PLATING, 2 1/2 x 2 1/2 x 1/8 DECK ANGLE, 15" SILL, AND FITTED WITH W/T. HINGED STEEL DOORS. OPERATIVE FROM BOTH SIDES.

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

1 - 15" DIAM \times 36" \times .38" TO N^o1 LOWER HOLD.
 1 - 12" " \times 36" \times .38" TO N^o1 " "
 1 - 12" " \times 36" \times .38" TO N^o1 SHELTER DECK
 1 - 8" \times 36" \times .38" TO CREW'S QUARTERS AND 1-9" DIAM \times 36" \times .38"
 9 CAST IRON GOOSE NECK VENTS. 30" HIGH TO CREW'S QUARTERS.
 1 - 12" DIAM \times 36" \times .38" TO N^o2 LOWER HOLD
 1 - 12" " \times 36" \times .38" " N^o2 SHELTER DECK.
 1 - 12" " \times 108" \times .38" " N^o3 " "
 1 - 15" " \times 108" \times .38" " N^o3 " "
 1 - 15" " \times 108" \times .38" " N^o3 LOWER HOLD.
 1 - 12" " \times 108" \times .38" " "
 9 - CAST IRON GOOSE NECKS, 24" HIGH TO CREW'S QUARTERS (AFT.)
 9 - " " " " " " " " (OLD SHIPS)

BOAT DECK:-
 1 - 15" DIAM x 108" x .25" TO NO 2 LOWER HOLD.
 1 - 12" " x 108" x .25" TO NO 2 SHELTER DECK.
 2 - 12" " x 54" x .25" AND 3-6" DIAM x 30" x .2" TO ACCOMMODATION
 ALL COAMINGS ABOVE 36" EFFICIENTLY STAYED. ALL VENTILATORS FITTED
 WITH WOODEN PLUGS AND CANVAS COVERS.

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

2 AIR PIPE GOOSE NECKS TO N° 5 D.B. TANK. } 24" HIGH AND FITTED WITH WOOD PLUGS.
2 AIR " " " " N° 6 D.B. TANK. }
1 AIR " " " " FORE PEAK " } 18" HIGH AND FITTED WITH WOOD PLUGS.
1 AIR " " " " AFT. " " }

AIR PIPES FROM NO. 1, 2, 3 AND 4 D.B. TANKS ARE CONNECTED TO A MAIN DISCHARGE LINE, EACH HAS, AND WHICH DISCHARGE THROUGH A "TIRO" NON-RETURN VALVE SITUATED ON THE FUNNEL SIDE.

Particulars of Gangway Cargo and Coaling Ports: — 4 CARGO DOORS, LEACH PORT AND STARBOARD, IN SHIP'S SIDES ABOVE THE MAIN DECK, SILL 9", MADE IN 3 SECTIONS. TWO LOWER SECTIONS OPEN OUTWARDS AND ARE 36" HIGH. UPPER SECTION (TONNAGE OPENING) OPENS INWARDS AND IS HINGED AT TOP. SIZE OF DOORS. 5'-10" X 7'-0". ALL OF SUBSTANTIAL CONSTRUCTION AND FITTED WITH HEAVY STRONG BACKS AND JOGGLES AS WELL AS THE USUAL BOLTS AND SOCKETS.

Particulars of Scuppers and Sanitary Discharge Pipes :—

ALL OF NORMAL AND SUBSTANTIAL CONSTRUCTION. ALL DISCHARGES BELOW MAIN DECK FITTED WITH SINGLE STORM VALVES. APPROXIMATE DISTANCE OF CENTRE OF DISCHARGES BELOW MAIN DECK 1'-10 1/2"

Particulars of Side Scuttles :—

30 - 10" DIAMETER. ALL SITUATED ABOVE MAIN DECK AND OF SUB-STANTIAL CONSTRUCTION AND FITTED WITH HINGED DEAD LIGHTS.

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

Particulars of Guard Rails :—

ON SUPERSTRUCTURE DECK ONLY, OF SUBSTANTIAL CONSTRUCTION, 3'-9"
HIGH, 4 RAIL TYPE.

Particulars of Gangways, Lifelines, etc. :—

NO GANGWAYS

LIFE LINES AND FITTINGS PROVIDED ON SUPERSTRUCTURE DECK.

| 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 :— ✓

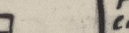
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— ✓

Additional area where sheer is less than standard. ✓

Particulars of Gateway Cargo and Coasting Trade

MAIN DECK

OPENING



S AND

AND!

(modified) and