

## LLOYD'S REGISTER OF SHIPPING

Index No. \_\_\_\_\_  
(For London Office only.)

UNITED WITH THE BRITISH CORPORATION REGISTER

## SURVEYS FOR FREEBOARD.

45001

(CONDITIONS OF ASSIGNMENT.)

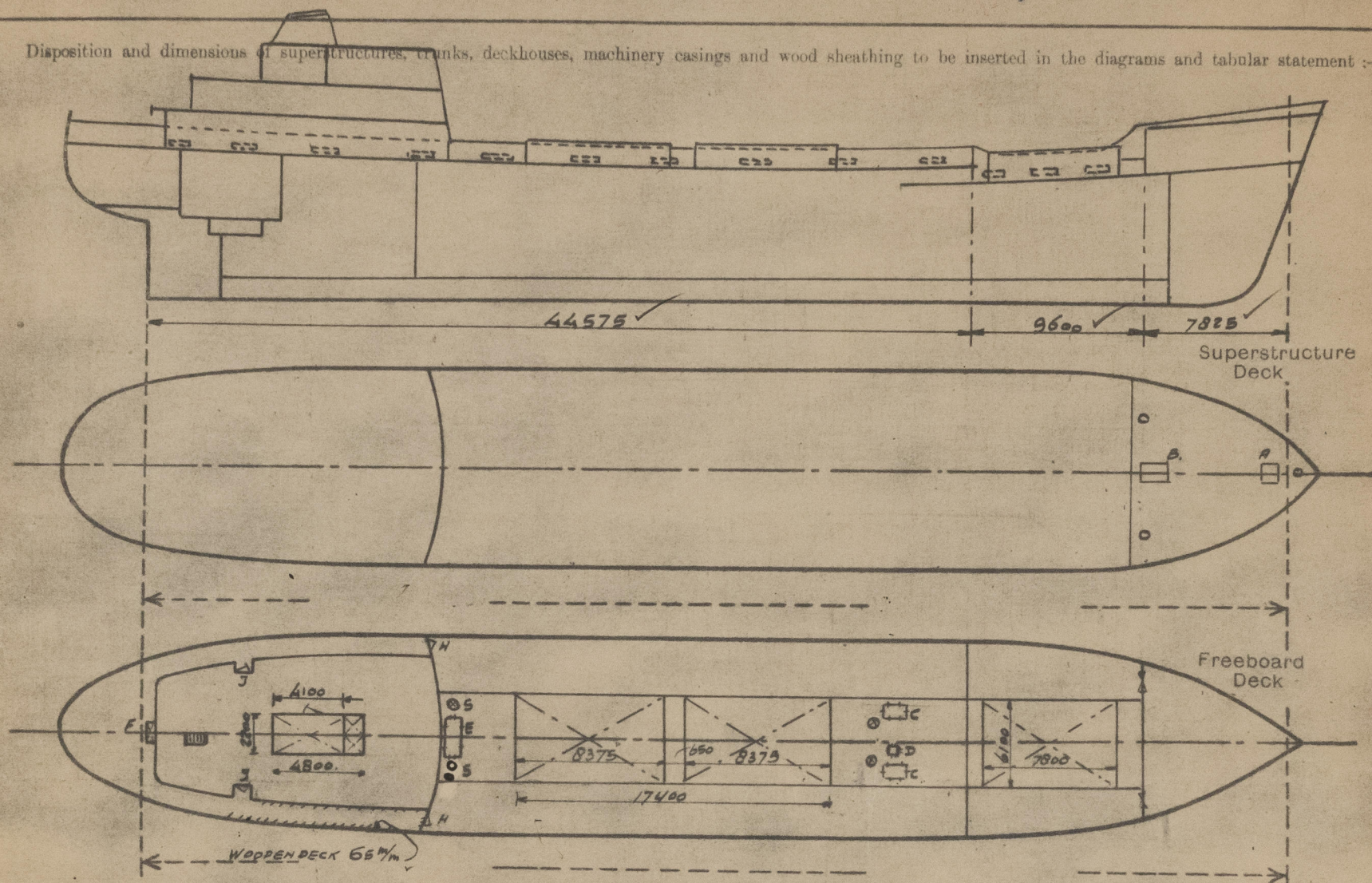
Ship's Name **MARGRETHE ROBERT.**Port of Survey **DEEST**

Official Number \_\_\_\_\_

Surveyor's Signature \_\_\_\_\_

Nationality and Port of Registry **DANISH COPENHAGEN.**Date of Survey **WHILE BUILDING**

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 <b>DECKHOUSE</b> ...  |                             | 6 1/2   | 75x65x7    | 760     | E.W.                          | -                | NO              | -                    |
| Raised Quarter Deck Bulkhead ...  |                             | 11      | 100x65x8   | 760     | E.W.                          | -                | -               | -                    |
| Bridge, After Bulkhead ...  |                             | -       |            |         |                               |                  |                 |                      |
| Bridge, Forward Bulkhead ...  |                             | -       |            |         |                               |                  |                 |                      |
| Forecastle Bulkhead ...   |                             | 6       | 65x50x6    | 760     | E.W.                          | 920x1200         | 610             | -                    |
| Trunk, Aft ...  |                             | -       |            |         |                               |                  |                 |                      |
| Trunk, Forward ...  |                             | -       |            |         |                               |                  |                 |                      |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                      | ENCLOSED IN STEEL DECKHOUSE |         |            |         |                               |                  |                 |                      |
| Exposed Machinery Casings on Superstructure Decks ...                                   |                             | 5       | 75x50x5    | 600     | E.W.                          | 1640x620         | 230             | -                    |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... |                             | -       |            |         |                               |                  |                 |                      |
| Deckhouses and Pump Room Entrances <b>ON POOP DECK</b> ...                              |                             | 6       | 65x50x6    | 760     | E.W.                          | 720x1490         | 490             |                      |

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

|   |  |
|---|--|
| Poop Bulkhead <b>DECKHOUSE</b> ...  | 2 OPENINGS H. NOT W.T. NO SILL, OPERABLE BOTH SIDES          |
| Raised Quarter Deck Bulkhead ...  | NO OPENINGS  |
| Bridge, After Bulkhead ...  | -  |
| Bridge, Forward Bulkhead ...  | -  |
| Forecastle Bulkhead ...   | PLATE STEEL DOORS ON HOOKBOLTS, NOT PASSING THROUGH BULKHEAD |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                      | W.T. DOOR OPERABLE BOTH SIDES (6)                            |
| Exposed Machinery Casings on Superstructure Decks ...                                   |  |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... |  |
| Deckhouses and Pump Room Entrances <b>ON POOP DECK</b> ...                              | W.T. STEEL DOORS OPERABLE BOTH SIDES (3)                     |



© 2021

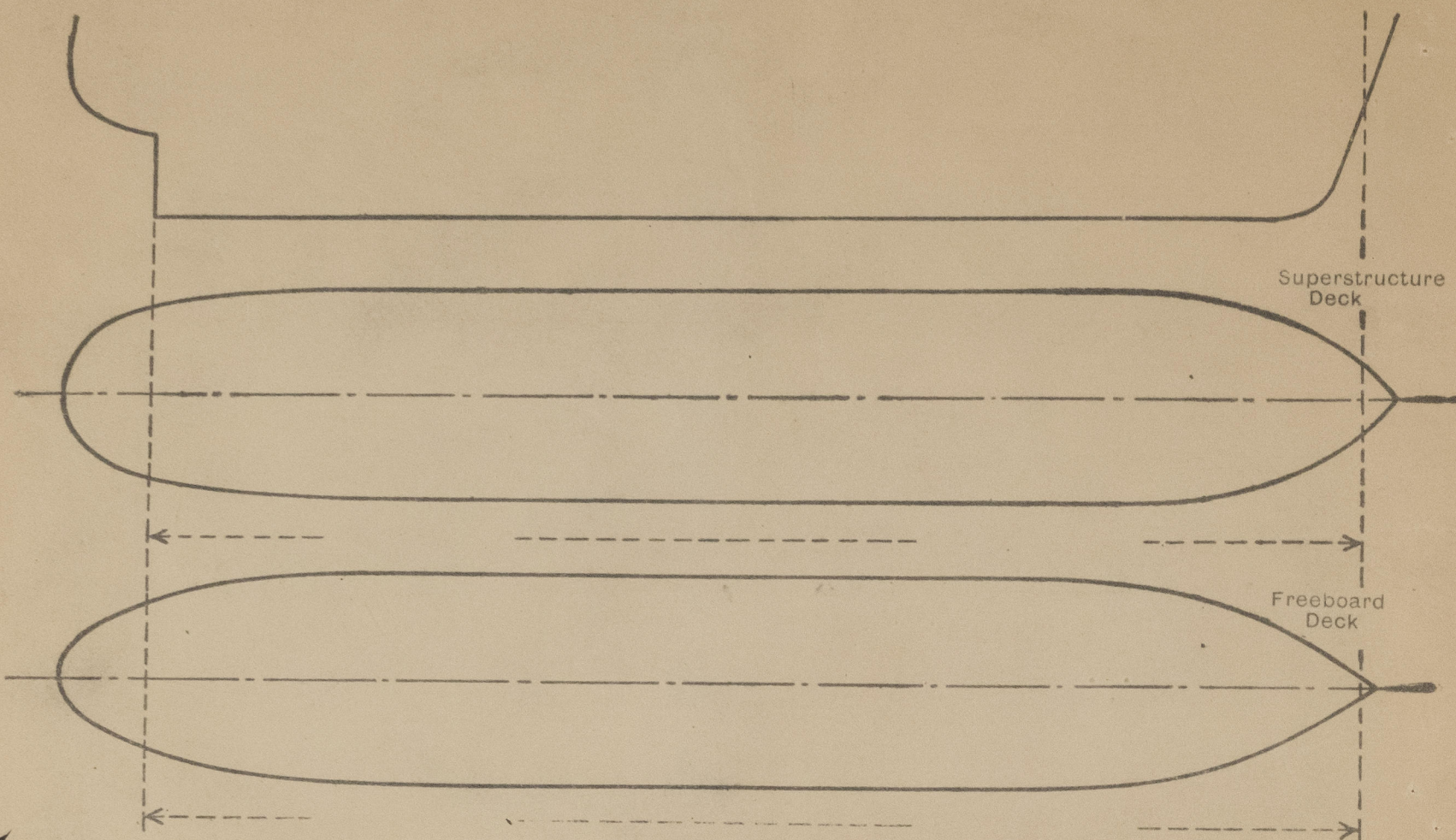
Lloyd's Register  
Foundation

012678-012685-0166 1/4



## 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 :—



FUNNEL AND VENTILATOR COARMINGS IN EFFICIENT CONDITION ✓  
ENGINEER ROOM SKYLIGHT OF STEEL WITH STEEL FLAPS PERMANENTLY CLOSED.

Particulars of Flush Bunker Scuttles :—

NONE FITTED

Particulars of Companionways :—

(including those incorporated in deckhouses and masthouses)

|                    |   |                       |                                   |                      |
|--------------------|---|-----------------------|-----------------------------------|----------------------|
| ON FORECASTLE DECK | ONE HATCH (A)                           | 820 x 600 x 610 mm    | WITH W.T. STEEL COVER AND Toggles |                      |
| IN                 | "                                       | " (A)                 | 900 x 600 x 660 mm                |                      |
| ON RQ DECK 2       | SPLICE ON TOP OF CHAIN LOCKER 2 HATCHES | 600 x 500 x 50 "      | "                                 | TOTAL HEIGHT 1050 mm |
| "                  | "                                       | D 1200 x 800 x 460 mm | CLOSED WITH                       |                      |
| "                  | 1 HATCH                                 | D 550 x 550 x 460 "   | "                                 |                      |
| "                  | "                                       | E 1500 x 500 x 460 "  | "                                 |                      |
| "                  | "                                       | F 700 x 580 x 700 "   | "                                 |                      |

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

|                    |     |                   |      |                   |        |                         |
|--------------------|-----|-------------------|------|-------------------|--------|-------------------------|
| ON FORECASTLE DECK | 1   | VENT. CORNING     | DIA: | 200" $\times$ 8"  | HEIGHT | 920"                    |
| "                  | "   | "                 | "    | 500" $\times$ 10" | "      | 480"                    |
| ON TRUNK DECK      | 2   | "                 | "    | 300" $\times$ 10" | "      | 3080" (SURF. SUPPORTED) |
| "                  | ?   | SIMPSON POSTS AFT | "    | 625" $\times$ 12" | "      | "                       |
| "                  | "   | MUSHROOM VENT     | "    | 10" $\times$ 8"   | "      | 760"                    |
| "                  | 1   | "                 | "    | 6" $\times$ 8"    | "      | 760"                    |
| "                  | RQD | VENT. CORNING     | "    | 500" $\times$ 10" | "      | 2000" (SURF. SUPPORTED) |

WOODEN PLUGS AND CANVAS COVERS ARE AVAILABLE.

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

|                                  |     |         |
|----------------------------------|-----|---------|
| ALL AIR PIPES ON FORECASTLE DECK | 460 | M/HIGH. |
| AIRPIPES IN FORE WELL            | 920 | " "     |
| " ON R. Q. DECK                  | 760 | " "     |

WOODEN PLUGS AND CANVAS COVERS ARE AVAILABLE

AIRPIPES FOR OIL TANKS PROVIDED WITH GAUZE WIRE AND CANVAS COVERS.

Particulars of Gangway Cargo and Coaling Ports :—

NONE FITTED

Particulars of Scuppers and Sanitary Discharge Pipes :—

CHAINLOCKER DRAINABLE BY HANDPUMP  
2 PLUGS WITH CHAIN ATTACHMENTS IN FORECASTLE BULKHEAD  
DECK IN DECKSPACE <sup>BELOW DECK</sup> DRAINS WITH SCUPPERS TO ENGINE ROOM BILGES  
ALL SANITARY DISCHARGES FROM W.C. AND WASHBASINS LEADING TO OVERBOARD WITH N.R.V.  
AND CLOSING ARRANGEMENTS IN ENGINE ROOM.

7. SCUPPERS IN R.C. DECK STRINGER PLATE LEADING TO SHIP'S SIDE  
STEERING COMPARTMENT DRAINS VIA 1 1/2" SCUPPERS ON CENTRE LINE BETWEEN FRAME 2 AND 3.  
LEADING THROUGH RETER PUMP TANK TO RETER PUMP BULKHEAD WITH A 1 1/2" SELF-CLOSING DECK IN THE E.R.

Particulars of Side Scuttles &amp; Deadlights :—

IN POOPSPACE ONLY.

ALL OF SUBSTANTIAL CONSTRUCTION AND FITTED WITH STRONG HINGED DEADLIGHTS.

Vertical distance of Sill of lowest Side Scuttle above top of keel..... ABOVE FREEBOARDDECK ONLY

Distance from amidships to centre of lowest Side Scuttle.

Particulars of Guard Rails & Bulwarks :—

CLOSED STEEL BULWARK IN FOREWELL 1250 x 7 m/m SUFFICIENT SUPPORTED } MAX SPACED 1800 m/m  
ON RD DECK 1000 x 7 " " "  
RAILING 8 100 x 75 x 8 1/2 m/m STAYS 10 m/m

Particulars of Gangways, Lifelines, etc. :—

LIFE LINES CAN BE RIGGED UP.

## Particulars of Freeing Arrangements.

|                     | Length of Bulwark<br>M.M. | Height of Bulwark<br>M.M. | Size of Freeing Ports<br>M.M. | Number each side | Area each side<br>M <sup>2</sup> | Rule area each side |
|---------------------|---------------------------|---------------------------|-------------------------------|------------------|----------------------------------|---------------------|
| After Well ... ..   | 44575 ✓                   | 1000 ✓                    | 1700 x 265 ✓                  | 10 ✓             | 4.50 ✓                           |                     |
| Forward Well ... .. | 9600 ✓                    | 1250 ✓                    | 1700 x 265 ✓                  | 3 ✓              | 1.35 ✓                           |                     |

State position of each freeing port ... .. { After Well :—  
(F. and A. position and height above deck edge) { Forward Well :— } 200 m

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  |                       | I                    | II             | III            |  |  |  |  |  |
| Dimensions of Hatchway   |                       | 7800 x 6100          | 8375 x 6100    | 8375 x 6100    |  |  |  |  |  |
| COAMINGS   | Height above Deck     | 1279                 | 904            | 904            |  |  |  |  |  |
|  | Thickness             | 11                   | 11             | 11             |  |  |  |  |  |
|  | Stiffeners            | 189 x 11 FL 75       | 189 x 11 FL 75 | 189 x 11 FL 75 |  |  |  |  |  |
|  | Brackets, Stays       | FL PL 8 7/8          | FL PL 8 7/8    | FL PL 8 7/8    |  |  |  |  |  |
| HATCH BEAMS  | Number                | 5                    | 5              | 5              |  |  |  |  |  |
|  | Spacing               | 1300                 | 1396           | 1396           |  |  |  |  |  |
|  | Scantling and Sketch  | 180 x 22             | 180 x 22       | 180 x 22       |  |  |  |  |  |
|  |                       | 356 x 12 1/2         | 356 x 12 1/2   | 356 x 12 1/2   |  |  |  |  |  |
|  |                       | 180 x 22             | 180 x 22       | 180 x 22       |  |  |  |  |  |
|  | Bearing Surface       | 75                   | 75             | 75             |  |  |  |  |  |
| FORE AND AFTERS  | Number                |                      |                |                |  |  |  |  |  |
|  | Spacing               |                      |                |                |  |  |  |  |  |
|  | Unsupported Lengths   |                      |                |                |  |  |  |  |  |
|  | Scantling* and Sketch |                      |                |                |  |  |  |  |  |
|  | Bearing Surface       |                      |                |                |  |  |  |  |  |
| HATCH COVERS   | Material              | PINE                 | PINE           | PINE           |  |  |  |  |  |
|  | Thickness             | 60                   | 60             | 60             |  |  |  |  |  |
|  | How fitted            | F.A.                 | F.A.           | F.A.           |  |  |  |  |  |
|  | Bearing Surface       | 83                   | 83             | 83             |  |  |  |  |  |
| Spacing of Cleats  |                       | NOT EXCEEDING 610 mm |                |                |  |  |  |  |  |
| Number of Tarpaulins   |                       | 2                    | 2              | 2              |  |  |  |  |  |
| <p>*Are wood fore and afters steel shod at all bearing surfaces? <b>Yes</b></p> <p>Are battens and wedges efficient and in good condition? <b>Yes</b></p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <b>YES</b></p> <p>Are lashings provided in accordance with rule requirements? <b>YES</b></p> <p>Are wood covers fitted with galvanised end bands? <b>YES</b> <b>LOCKING BARS</b></p> |                       |                      |                |                |  |  |  |  |  |

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

**TIMBER CARGO (DEEPER LOADING).**  
**FORECASTLE OF MORE THAN 7% AND ABOVE STANDARD HEIGHT.**  
**MACHINERY CASING PROTECTED BY STEEL DECKHOUSE.**  
**CENTRE GIRDER IN DOUBLE BOTTOM TANKS W.T. OVER MORE THAN 1/2 L MIDSHIPS.**  
**BULWARK OF STRONG CONSTRUCTIVE EFFICIENT SUPPORTED.**  
**REQUIREMENTS OF CIRCULAR 12-12-52 HAVE BEEN COMPLIED WITH**  
**STEERING GEAR PROTECTED 2ND MEANS OF STEERING GEAR FITTED.**  
**STRONG METAL SOCKETS WELDED TO STRINGER PLATE FOR UPRIGHTS**  
**" EYEPLATES WELDED TO " " " " " CLOSE TO SHEERSTAKE** } 2500 mm SPACING.  
**EACH BULWARK STAY FITTED WITH HOLE FOR EXTRA LASHINGS.**  
**EFFICIENT STEEL WIRE LASHINGS WITH TACKLES**  
**CAPSTAN FITTED ON STERN.**