

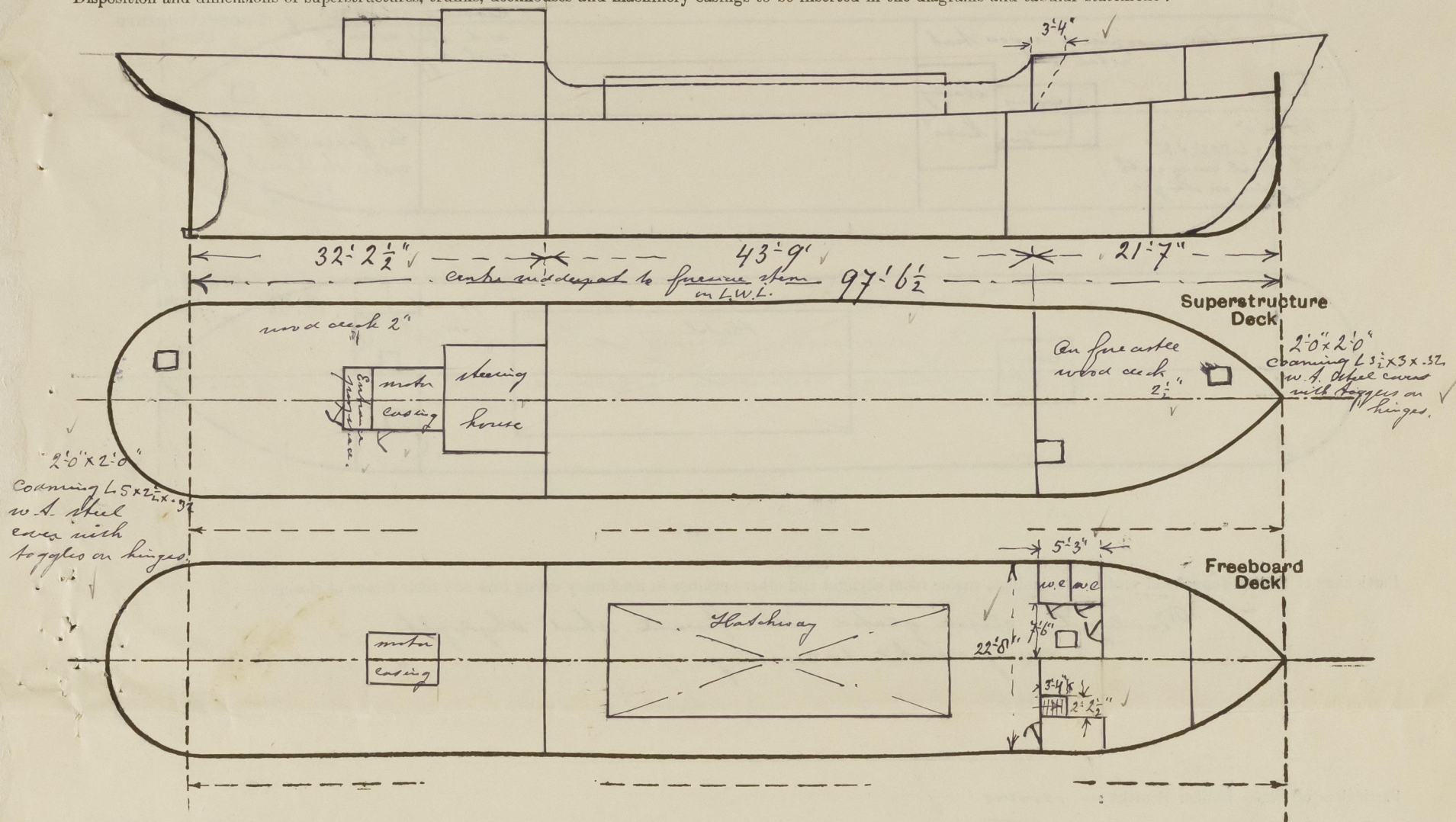
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

### (CONDITIONS OF ASSIGNMENT.)

Ship's Name *m/v Dalness NAMAQUA COAST.* Port of Survey *Heusden*  
 Official Number *✓ 159380* Surveyor's Signature *J. H. H. H.*  
 Nationality and Port of Registry *South Africa Cape Town.* Date of Survey *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 ... ..   | 18x.32  | .28     | 5x3x.30             | 27" + 23"         | brackets top & bottom         | none             | -               | 7'-0"             |
| Raised Quarter Deck Bulkhead ...   |         |         |                     |                   |                               |                  |                 |                   |
| Bridge, After Bulkhead ... ..  |         |         |                     |                   |                               |                  |                 |                   |
| Bridge, Forward Bulkhead ... ..  |         |         |                     |                   |                               |                  |                 |                   |
| Forecastle Bulkhead ... ..   | 20x.32  | .28     | 3 1/2 x 3 1/2 x .28 | 30" and bulk head | brackets top                  | 4'-6" x 2'-0"    | 24"             | 7'-0"             |
| Trunk, Aft ... ..  |         |         |                     |                   |                               |                  |                 |                   |
| Trunk, Forward ... ..  |         |         |                     |                   |                               |                  |                 |                   |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                         |         |         |                     |                   |                               |                  |                 |                   |
| Exposed Machinery Casings on Superstructure Decks ... ..                                   | 18"x.28 | .28     | 3x2 1/2 x .28       | 29"               | brackets top                  | 4'-2" x 2'-0"    | 18"             | 6'-5"             |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... .. |         |         |                     |                   |                               |                  |                 |                   |
| Deckhouses on Flush Deck Ships ...   |         |         |                     |                   |                               |                  |                 |                   |

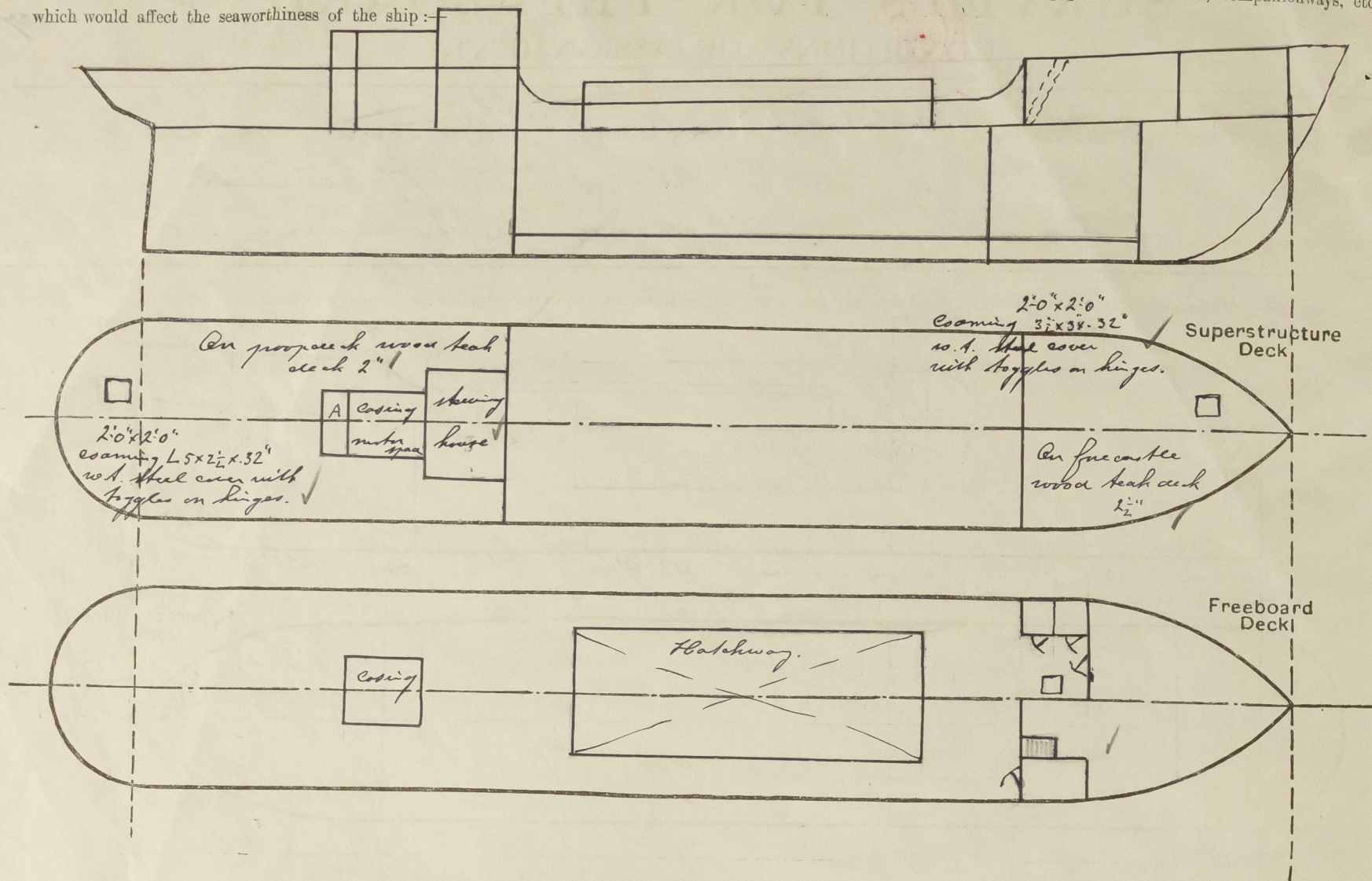
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

|  |   |   |
|--|---|---|
| Poop Bulkhead ... ..   | ✓ | No openings.                                      |
| Raised Quarter Deck Bulkhead ...   | ✓ |   |
| Bridge, After Bulkhead ... ..  | ✓ |   |
| Bridge, Forward Bulkhead ... ..  | ✓ |   |
| Forecastle Bulkhead ... ..   | ✓ | steel door on hinges manipulated from both sides. |
| Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...                         | ✓ |   |
| Exposed Machinery Casings on Superstructure Decks ... ..                                   | ✓ | steel door on hinges " " " " " "                  |
| Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... .. | ✓ |   |
| Deckhouses on Flush Deck Ships ...   | ✓ |   |



440 70

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 :—

Fixing top closed peaks with funnel steel skylight.  
2 heavy ventilator coming.

Particulars of Flush Bunker Scuttles:— *nine* ✓

Particulars of Companionways :—

A companion way giving entrance to playground.  
Steel strong house with round oak door  $1\frac{1}{2}' \times 4\frac{1}{2}' \times 2\frac{1}{2}'$   
plating .20 same as casing. Height of sill 18"

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

On fire castle 2 ventilators 36" x 66" x .30" }  
On fuel. arch 2 ventilators 66" x 10" x .32" } All closed by road ✓  
On prop. arch 3 ventilators 30" x 10" x .30" } plugs and canvas  
8 goose-necks 18" x 5" } covers.

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

|                |                |              |                              |  |
|----------------|----------------|--------------|------------------------------|--|
| On fire castle | One goose-neck | 36" x 2 1/2" | to forepeak tank             | } all done by<br>new gages and<br>Canvas cases<br>air-gages w.t. same<br>gages |
| On fuel tank   | 3 goose-necks  | 36" x 2 1/2" | to bottom tanks              |  |
| On forepeak    | 2 goose-neck   | 30" x 2 1/2" | off peak tank &<br>back aft. |  |

Particulars of Gangway Cargo and Coaling Ports :—

no he ✓

Particulars of Scuppers and Sanitary Discharge Pipes :—

3 scuppers on each side cut in stringer angle  
none satisfactory discharge pipes below free. deck  
~~are~~ In prop. sanitary tanks of metal and stannum are provision means of  
2 in fore castle above free. deck of metal and stannum valves always  
accessible ✓

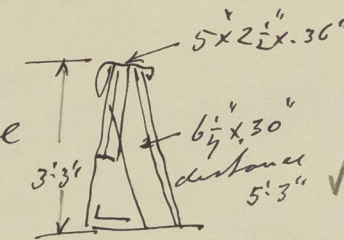
Particulars of Side Scuttles:—

fire-ventures in fire castles and gun-space  
are of substantial construction and fitted  
with permanently attached searchlights. ✓

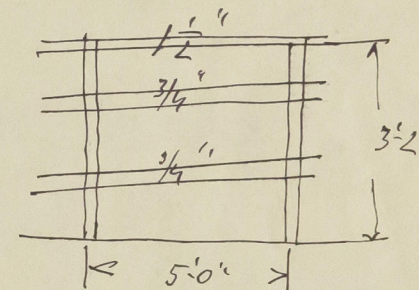
Vertical distance of Sill of lowest Side Scuttle above top of keel..... 16'-0"

Particulars of Guard Rails :—

Bulwark in well

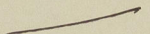


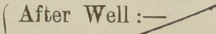
open rail on  
forecastle and  
pump



Particulars of Gangways, Lifelines, etc.:—

Suitable provision made for rigging lifelines for use in any part of the ship, which might have to be used by the crew in the regular working of the vessel.


| 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 ... ..                  | 43.75 feet  | 3' 3"             | 5.75 x 0.75 feet      | 3                | 12.93 ft <sup>2</sup> | 10.87 ft <sup>2</sup> ✓ |

State position of each freeing port ... .. { After Well :— 

(P. and A. position and height above deck edge) { Forward Well :— 7" above deck

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— open ports 9" ✓

Additional area where sheer is less than standard.



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# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

| HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS. |                       |     |     |     |     |     |     |     |     |
|--|-----------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Description of Hatchway                          | ...                   | ... | ... | ... | ... | ... | ... | ... | ... |
| Dimensions of Hatchway                           | ...                   | ... | ... | ... | ... | ... | ... | ... | ... |
| COAMINGS   | Height above Deck     | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Thickness             | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Sides                 | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Ends                  | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Stiffeners            | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Brackets, Stays       | ... | ... | ... | ... | ... | ... | ... | ... |
| HATCH BEAMS                                      | Number                | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Spacing               | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Scantling and Sketch  | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Bearing Surface       | ... | ... | ... | ... | ... | ... | ... | ... |
| FORE AND AFTERS                                  | Number                | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Spacing               | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Unsupported Lengths   | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Scantling* and Sketch | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Bearing Surface       | ... | ... | ... | ... | ... | ... | ... | ... |
| HATCH COVERS                                     | Material              | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Thickness             | ... | ... | ... | ... | ... | ... | ... | ... |
|  | How fitted            | ... | ... | ... | ... | ... | ... | ... | ... |
|  | Bearing Surface       | ... | ... | ... | ... | ... | ... | ... | ... |
| Spacing of Cleats                                | ...                   | ... | ... | ... | ... | ... | ... | ... | ... |
| Number of Tarpaulins                             | ...                   | ... | ... | ... | ... | ... | ... | ... | ... |

\*Are wood fore and afters steel shod at all bearing surfaces? ☒

Are battens and wedges efficient and in good condition? ☒

Are tarpaulins in good condition and in accordance with rule requirements? ☒

Are lashings provided in accordance with rule requirements? ☒

Particulars of any special features :—

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.



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