

Received at London Office MON. 28 FEB. 1921

State if Report is also sent on the Machinery of the Vessel *yes*

No. 6074.

19年2月

Steel Screw Hoover, "MOLAND"

Rig 2 hole nests.

CLASS  $\times$  100 A

*Master*

G. Petersen

Year of appointment

Year of appointment

Built at Holmsborg, Denmark

When built 1920-21 Launched 18 Sept 1920

By whom built Kalmbeorg 9235 varst 4/4

Owners *A. J. Lindner & Agnes*

Managers *Olaf Christensen*

Residence *Br...*

Residence *Brendal*

Port belonging to *Brendal, Norway*

If Surveyed while Building, Afloat, & in Dry Dock. *yes.*

Feet.		Inches.		Feet.		Inches.		Feet.				Inches.		No. of Decks with flat laid	
<b>LENGTH</b> on Deck				<b>BREADTH</b> —				<b>DEPTH, ACTUAL</b> —Top of Floors to top of Upper Dk. Beams							
Rule . . .		233		Moulded . . .		37		Do. do. do. do. Second Dk. Beams				15 11 4		No. of Tiers of Beams	

Dimensions of Ship per Register, Length 233.7 breadth 37.2 depth 16.1  
 Moulded depth, ft. 25 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 94 ins.  
 Moulded depth, ft. 18 ins. 0 To Upper Dk.

[illegible]



WEB FRAMES. In Fore Body, No. and spacing. No. of Side Stringers. WEB FRAMES, In E. & B. Space, No. and spacing. WEB FRAMES, In After Body, No. and spacing. No. of Side Stringers. BRACKET PLATES to Stringers between Web Frames, depth and thickness.

FORGINGS & CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. for Propeller. RUDDER-A x D\* Table 22. Speed 82. Main-Piece, diameter at head. at heel.

RUDDER, how constructed. Thickness of Plates or Single Plate. Can the Rudder be unshipped afloat? Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c. Has the Steel been tested as required by the Rules?

PLATING. STRAKES. FLAT PLATE KEEL. GARBORD OF A Strake. State actual thickness in case of Double Bottom. BIRGE. Main Sheer. THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DBLG. OF Flat Plate Keel. Sheerstrakes Length and thickness. POOP SIDES. SHORT BRIDGE SIDES. FORECASTLE SIDES.

RIVETING. EDGES. BUTTS. STRAPS. IF LAPPED.

Upper Deck. Stringer Plate. Second Deck. Stringer Plate. REVERSED FRAMES on floors and frames extend from. MASTS, SPARS, &c. LOWER MASTS. Fore. Main. Mizzen. Bowsprit. Topmasts, Yards and Remainder of Spars. Riggers, Material and Size, Shrouds. Sails. Suit of.

EQUIPMENT No. 13602. LETTER. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS.

Number of Certificate. Anchors. WEIGHT, EX. STOCK. WEIGHT OF STOCK. TEST, PER CERTIFICATE. WEIGHT REQUIRED BY TABLE 31. Description of Anchor. Makers. Where and when tested and Superintendent.

Particulars of Drop Test of Cast Steel Anchors, viz.: Weight, Surveyor's Initials, Number of Certificate, Date of Test.

CHAIN CABLES. Number of Certificate. Length and size supplied. Test per Certificate. Weight of Chain Cable. Length and size per Table 31. Description. Makers of Cables. Where and when tested, and Superintendent. Material. Length and size supplied. Breaking Test of Steel Wire. Length and size per Table 31.

HAWSERS AND WARPS. Number of Certificate. Length and size supplied. Breaking Test of Steel Wire. Length and size per Table 31.

Boats 24 21-6 x 6-8 x 2-10 w/gh. Steering Gear, Steam. Steering Gear, Hand. Pumps, Number 1. Diameter of Barrel 5". Windlass is P.M. Smith's Machine & Swiss Yaggers, Alsace, 215" x 28". Capstan. Engine Room Skylights. How constructed? Coal Bunker Openings. How constructed? Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. State size No. 1 Hatch (Forward) No. 2 Hatch No. 3 Hatch No. 4 Hatch. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. The foregoing is a correct description. Builder's Signature (here enter). Surveyor's Signature. Supplier to Lloyd's Register of Shipping.

Correspondence. State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case).

Workmanship. Are the butts of plating planned or otherwise fitted? Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? Do any rivets break into or through the seams or butts of the plating? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks (State quality of workmanship, &c.).

The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee. Special Survey Fee. Travelling Expenses, if any. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned.

TUE. MAY. 10 1921. as won. Lloyd's Register of Shipping. 0040 2/2



GENERAL REMARKS—(continued).

- The poop space has been fitted as Water Ballast Tank according to Plan enclosed. (Approved in *minutes* Nos 34-38 projected).
- The Norwegian Veritas requires the following extra strengthening of the vessel:  
3 reverse bars on frames in forebay (Nos. 5-10-15 abt Collision Bulkhead) port & starboard,  $3 \times 3\frac{1}{2} \times 3\frac{1}{8}$ " from Bridge to main deck.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop  $12\frac{1}{6}$  ft., R.Q.D. ☒ ft., Bridge  $49\frac{1}{10}$  ft., Forecastle  $20\frac{1}{2}$  ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given should appear in the Register Book)  $18\frac{1}{2}$  (416)  
Official No. ☒; Signal Letters  $LBN5$  State if Machinery is fitted aft  
How are the surfaces preserved from oxidation? Inside *Red oxide in holds, Bunkers, Bitumastic.* Outside *1 Red oxide coat. 2 Patent coat.*  
— *502 Paints Cement wash, & lead cement.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *cellular*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	$67\frac{1}{2}$	117	Fore peak tank,		
Double bottom, under Engines and Boilers,	$36\frac{1}{2}$	91	After peak tank, <i>&amp; Poop tank.</i>		
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>		Deep tank, aft,		
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>		Deep tank, forward,		
Double bottom, forward,	$92\frac{1}{2}$	200	Other tanks, if fitted,		
	Total capacity of double bottom	408	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks.  $195\frac{1}{2}$  State whether the above have been tested as required by the Rules *yes.*

Order for Special Survey No.

Date *28 April 1920*

No. *18* in builder's yard.

DATES OF SURVEYS held while building

*4-4/1918. 2-4-24/9-10/1919. 15-4-5-7-10-14-15-23-4/8 thick  
6-8-17-7-17-10-5-5-23-19/1920. 13-19-27-4/19*

Total No. of Visits *21*

Surveyor's Signature

*Joe A. Rosen*  
Lloyd's Register Foundation