

REPORT OF SURVEY FOR REPAIRS, &c.

Date of Writing Report 14/1 1950 When handed in at Local Office 16/1 1950 Port of Bergen
No. in Survey held at Bergen & Haakonshellen Date, First Survey 14/12/49 Last Survey 6/1 1950
Reg. Book. on the Wood, Iron or Steel Single persons motor vessel "HAVSTRAND" (No. of Visits 3)
TONNAGE: Built at Stated to be Burke By whom unknown When 1915 MONTH
GROSS 94 Owners Karsten Daas Owners' Address Bergen
UNDER DK 81 Managers (If not already recorded in Appendix to Register Book)
NET 42 Port belonging to Bergen

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Haakonshellen Ship A/s Destined Voyage Coasting

Cell DBor DBa feet; uE & B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER.
* for Special Survey.
Date of last Survey and of
Periodical Surveys.

Machinery and Boiler
Surveys
(Including date of N.B., if any).

B.C. vessel

Class pending

N.B. All alterations in the existing records should be underlined.

Last Report, No. 3394 Port Bergen

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state, whether he offered his services for this purpose and to whom and why they were declined

Society's Freeboard (if assigned) as painted on Ship and now verified ft. ins.

Was a damage report made by anyone else? if so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Outstanding items & Docking

Vessel placed on slipway. Shell planking, sternframe and rudder cleaned examined and coated. Ship undocked 22/12/49.

Outstanding items:

- (1) Engine Room bulkhead has now been shifted one frame space aft. Tongued and grooved boards fitted. Bulkhead made watertight. Steel deck beam: $4\frac{1}{4} \times 4\frac{1}{4} \times \frac{1}{2}$ Horizontal stiffener: $T 4 \times 3\frac{3}{4} \times \frac{1}{2}$ (electrically welded to steel plates at ship's sides. Plates secured to shell planking with gph. through bolts)
- (2) Fastenings of steel beams in way of Engine Room: beams have been now efficiently through bolted to deck and frames.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Removed and Faird or Repaired								
Faird or Repaired in place ...								

PRESENT CONDITION OF THE

Decks Parts seen good	Bulkheads good	Engine Room Skylights ✓	Copper, or Y.M. (State if on Felt.)
Caulking of Decks — " —	Ceiling "	Coal Bunkers, Openings, Covers, &c. ✓	When fitted, Month Year
Coamings — " —	Cement or Asphalt ✓	Oil Bunkers good	Boats
Beams & Fastenings — " —	Rudder good	Seuppers — " —	Masts, Yards, &c.
Outside Plating ✓	Steering gear and its connections — " —	Cargo Hatchways — " —	Condition, how ascertained (State if wedges removed.)
" " in way of sidelights ✓	Windlass (cargo winch) — " —	Hatches — " —	Equipment letter
Frames ✓	Have pumps been examined and found efficient? yes	Planking Parts seen good	Anchors, No. of
Reverse Frames ✓	Have Sluice Valves been examined and found efficient? ✓	Caulking — " —	Cables (State if now ranged)
Longitudinals ✓	Have Watertight Doors been examined and found efficient? ✓	Treenails ✓	" length mean diamr. (on board.)
Transverses ✓	Have Ventilators and their Coamings been examined and found efficient? ✓	Breasthooks & Stemson ✓	" Rule length size
Floors ✓	Air and Sounding Pipes good	Transoms, Pointers & Crutches ✓	Chain Locker
Keelsons ✓	Doubling Plates under Sounding Pipes ✓	Timbers of Frame at openings ✓	Hawseers & Warps
Stringers ✓		" " at other places ✓	Standing and Running Rigging
Inner Bottom Plating ✓		Stringers, Clamps & Shelves ✓	Sails
Have the Tanks been examined Internally? ✓		Salting ✓	
Have the Tanks been tested? ✓		State if examined.	

General Observations, Opinion as to Class, Recommendation, &c.:

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

It is submitted this vessel is eligible to be classed as previously recommended (viz. BSF for carriage of light cargoes on Norwegian coast and also for fishing purposes - as amended), Bqn 6.49 with fresh Docking date 12.49.

Survey Fee (per Section 29)	NR. 50	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 29)	✓	7/1 1950
Travel Expenses (if chargeable)	NR. 8	Received by me,
London expenses		19
Send Surveyor's Fee (if any)	NR. 4	NR. 62.-

Committee's Minute

Character Assigned

CERTIFICATE WRITTEN.

Assign B. Sh for carriage of light cargoes on the Norwegian coast & also for fishing purposes
12.49 Bqn & also for fishing purposes
56.49 S.S Bqn 6.49 Classed 6.49 MBS 6.49 Subject

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

Is certificate required? If so, to be sent to office.

004635-004644-0143

(4) Freehold items: Now done:

All freeing posts now provided with one rod.

Access hatch to forepeak store now provided with steel W.T. cone
with rubber packing and 4 toggles.

one copy of Cert B has been sent to the Old Surveyors.

Blue

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.				WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower																
	2nd "																
	3rd "																
	Collective Weight																
	Stream.....																
	Kedge.....																

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

[illegible]

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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