

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 31/5 37 When handed in at Local Office 31/5 37 Port of Oslo

No. in Reg. Book 26295 Survey held at Oslo Date, First Survey 29/1 Last Survey 24/5 19 37

83268 on the Wood, Iron or Steel screw steamer "HELLESUND" ex "SAN CRISTOBAL MARTIR"

TONNAGE: Built at Delfzijl By whom Johs. Berg When 1916

GROSS 391 Owners A/S Veritas Owners' Address Arendal

UNDER DEK. 284 Managers Bertrand Jacobsen Port belonging to Arendal

NET 205

Surveyed Afloat or in Dry Dock? Yes Name of Dock Akers mek. Verked Destined Voyage

WB=Cell D Bo D Ba feet; uE&B 104 feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

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

If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 5414 Port L.A.

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Age of Vessel now expired.	Machinery and Boiler Surveys (Including date of N.B., if any)
100 A1 12.33		CL 11.33 BS 5.32
ss LaP. No 3 = 12.33		BMC 12.33

Society's Freeboard (if assigned) as 0 ft. 8 1/2 ins. painted on Ship and now verified

Was a damage report made by anyone else? If so, by whom? Underwriter's Repr

RS, OR EXAMINATION AS PER RULE, FOR Ind. S.S. No 1

This vessel was placed in drydock. The bottom was cleaned and examined together with stem, stern, rudder and fastenings.

Hold was cleared and cleaned, ceiling lifted as per Rules. Examined hold and open bottom, decks, hatchways with covers, tarpaulins and means of securing same, bulwarks, and E.R. Casing.

1 bunkers cleaned and examined. Fore and after peak tanks cleaned and examined and subsequently tested as per Rules.

Deck spaces examined. Plating under sidelights examined. Examined machinery space and under engine and boiler.

Chain cables were ranged and examined together with anchors. Chain locker cleaned and examined. Glass and steering gear with connections examined.

Y OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Paired or Repaired	5							
Repaired or Repaired in place	14	1						

CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt). When put on, Month Year
Decks	Good ✓	Good ✓	Good ✓
Bulkheads	Good ✓	Good ✓	Good ✓
Fastenings	Good ✓	Good ✓	Good ✓
Plating	Good ✓	Good ✓	Good ✓
in way of sidelights	Good ✓	Good ✓	Good ✓
Steering gear and its connections	Good ✓	Good ✓	Good ✓
Windlass	Good ✓	Good ✓	Good ✓
Have pumps now been examined and found efficient?	Yes ✓	Good ✓	Good ✓
Have Sluice Valves now been examined and found efficient?	Yes ✓	Good ✓	Good ✓
Have Watertight Doors now been examined and found efficient?	Yes ✓	Good ✓	Good ✓
Have Ventilators and their Coamings been examined and found efficient?	Yes ✓	Good ✓	Good ✓

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 a survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

Recommend that this vessel be maintained in her present class in the Society's Register Book with a fresh record of survey 5,37 and notation of s.s.Osl no.1-37.

	£		Received by me,
100 (per Section 20)	175.-	Fees applied for,	29/6 19 37
Damage or Repair Fee (if any)	60.-		29/6 19 37
Travelling Expenses (if chargeable)	25.-		29/6 19 37
Second Surveyor's Fee (if any)			

Committee's Minute FRI 2 JUL 1937

Character Assigned 100A1 Subject

Signature: *Pirjon Rals* (Surveyor to Lloyd's Register of Shipping)

Signature: *Guidé*

Stamp: JUN 20 JUL 1937

Stamp: Lloyd's Register of Shipping

Stamp: CERTIFICATE WRITTEN

JUNE 1937

W295-0193 (1/2)

Is Certificate required? If so, to be sent to this office

S/S "HELLESIND" Hull.

Floor under forward boiler bearer doubled.

Longitudinal bulkhead in fore hold under winches repaired.

Floors in open bottom scaled and coated.

Ship's sides scaled and coated.

Poop front bulkhead 3 plates cropped and partly renewed.

Wood lining now fitted in way of officers' accomodation, which was all renewed.

Windlass and steering gear overhauled.

Steering chains annealed, 2 lengths renewed. ✓

Sounding pipe to after peak tank renewed.

The bottom was scraped and painted.

The hatchways were now altered as per approved plan and Secretary's letter M 1/3/37 ✓

The work was carried out as indicated and amended on the plan and was carried out to our satisfaction.

A freeboard survey was also held now. ✓

Freeboard

W295-0193(2/2)

Examined masts and rigging, air and sounding pipes and general equipment.

Verified freeboard marking.

The following repairs were carried out:-

Rudder lifted, pintles renewed.

Shell plating:- Old indented plating repaired as follows:-

B strake no. 6, C strake no. 1 D no. 1 E no. 1, 2 & 3 and G strake at stem 3 plates faired in place.

D strake no. 1, 2 plates in H strake aft also 1 poop sheer strake plate aft renewed, faired and refitted.

Port side:- C strake no. 1, D no. 1 & 2, G no. 3 and H no. 2 faired in place.

1 poop sheer strake plate removed, faired and refitted.

One main frame faired and repaired.

Bilge keel P.&.S. faired in place.

Owing to wear and tear:- D strake no. P.&.S. and no. 2 port side renewed.

C strake no. 1 port side doubled.

4 plates in way of bunker SB and 2 port side renewed.

Shell plating SB side:- D strake no. 8 renewed.

Deck plating in well alongship hatchways renewed.

After peak tanktop plating renewed.

In way of fore peak space 7 frame brackets port and 6 SB renewed.

3 beam knees, P.&.S. renewed.

Peak space and tank scaled.

Port lower bunker:- After bulkhead to E.R renewed.

3 crossties, 7 brackets and stringer angle (partly) renewed.

K.R.—If this Report is copied by Copying Press, special 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.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:-

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.				
	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.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Rule.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			

Upper bunker:- 3 bulkhead plates, 2 main frames with beam knees renewed.

SB lower bunker:- Longitudinal bulkhead, 1 plate renewed. After bulkhead renewed.

2 stiffeners and 3 crossties and stringer angle (partly), 4 beam knees renewed.

Three floors repaired by reversed bars at upper edge.

Upper bunker:- 3 bulkhead plates renewed.

Stringer plate partly renewed. 2 main frames cropped and partly renewed.

Bunker hatch on poop deck renewed. Bunkers scaled and coated.

In way of engine room:- 3 floors on port side repaired by doubling plates to top angles.

