

31 MAY 1951

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 19th May 1951

When handed in at Local Office 1951

Port of Bremen

No. in Survey held at Bremen

Date, First Survey 23rd February Last Survey 30th March 1951

Reg. Book.

on the ~~Wood~~ ~~Iron~~ Steel S.S. "CROSTAFELS"

(No. of Visits 1)

TONNAGE :-

GROSS 6035

UNDER DK 55290

NET 3742

Built at Birkenhead

By whom Cammell Laird & Co. Ltd

When 1928

Owners Deutsche Dampfschiff. Ges. "Hansa".

Owners' Address

(If not already recorded in Appendix to Register Book.)

Managers

Port belonging to Bremen

Surveyed Afloat or in Dry Dock Both

Name of Dock Norddeutsche Lloyd

Destined Voyage

Cell DBor DBa feet; uE & B feet; f feet

total capacity tons. FPT tons; APT tons; MT feet tons.

Only alterations in the existing records of tanks should be inserted.

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

now Last Report, No. 142 Port Bremen

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

CHARACTER

Date of last Survey and of Periodical Surveys.

/100 Al 10.49 Liv

ssLiv.-9.46

Machinery and Boiler

Surveys (including date of N.B., if any).

LMC

MS 10.46

BS 5.50

TS. CL 12.48

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules and Hems 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.

Ship 8.2.51

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR SPECIAL SURVEY (DR.). CONVERSION TO OIL FUEL BURNING (VESSEL 23 YEARS OLD).

NOW DONE: Vessel placed in dry-dock, bottom and rudder (lifted), cleaned, examined and coated. Anchors and cables

ranged and examined.

The Holds, 'tween decks, peaks, engine and boiler spaces cleared, ceiling removed as required. Steelwork examined throughout, scaled and coated as necessary. Shell plating drilled and gauged as required by the Rules. All double bottom tanks, side deep tanks and settling tanks, cofferdams, and fore and after peak tanks examined internally and tested. Decks and bulkheads drilled as necessary, chain locker, masts and rigging, hatch coamings, covers and supports, tarpaulins, cleats and battening arrangements, ventilator coamings and covers, steering gear and auxiliary gear, windlass, handpump and watertight doors, air and sounding pipes and striking plates examined. Port and starboard deep tanks examined internally.

Drilling sheet attached.

SUMMARY OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items :-
Renewed ...	2	3 (part)	-	11 top	6 (part)	3 (part)	4	Former side coal bunker bulk-
Removed and Fair'd or Repaired	-	-	-	angles	-	-	-	head and decks renewed, 6 deck
Fair'd or Repaired in place	-	-	-	(part)	-	-	-	plates doubled.

PRESENT CONDITION OF THE

Decks	good	Bulkheads	good	Engine Room Skylights	good	Copper, or Y.M.	
Caulking of Decks	"	Ceiling	"	Coal Bunkers, Openings, Covers, &c.	-	(State if on Felt.)	
Coamings	"	Cement or Asphalt	"	Oil Bunkers	good	When fitted, Month	Year
Beams & Fastenings	"	Rudder	"	Scuppers	"	Boats	good
Outside Plating	"	Steering gear and its connections	"	Cargo Hatchways	"	Masts, Yards, &c.	"
" " In way of sidelights	"	Windlass	"	Hatches	"	Condition, how ascertained	from aloft
Frames	"	Have pumps been examined and found efficient?	yes	Planking		(State if wedges removed.)	
Reverse Frames	"	Have Sluice Valves been examined and found efficient?	-	Caulking		Equipment letter	at
Longitudinals	"	Have Watertight Doors been examined and found efficient?	good	Treenails		Anchors. No. of	3 B & 1 S
Transverses	"	Have Ventilators and their Coamings been examined and found efficient?	good	Breasthooks & Stemson		Cables (State if now engaged)	good (yes)
Floors	"	Alr and Sounding Pipes	"	Transoms, Pointers & Crutches		" length 270 mean diamr.	2 3/16"
Keelsons	"	Doubling Plates under Sounding Pipes	"	Timbers of Frame at openings		" Rule length 270 size	2 5/16"
Stringers	"			" " at other places		Chain Locker	good
Inner Bottom Plating	"			Stringers, Clamps & Shelves		Hawsers & Warps	sufficient
Have the Tanks been examined internally	yes			Salting		Standing and Running Rigging	efficient
Have the Tanks been tested?	yes			State if examined.		Sails	-
(see below)							

General Observations, Opinion as to Class, Recommendation, &c. :- This vessel so far as seen

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."

is eligible in my opinion to remain as classed with fresh record of dry-docking 3.51, and notations of ssBmn.-3.51

(Dr.), and "Fitted for Oil Fuel 3.51 F.P. above 150° F".

Survey Fee (per Section 29)	ss	£ 118	-	-
Conversion to O.F. Burning		£ 60	-	-
Special Damage or Repair Fee (if any) (per Sec. 29)		£ 20	-	-
Travelling Expenses (if chargeable)		£ 7	-	-

Received by me,

Second Surveyor's Fee (if any)

TUES. 31 JUL 1951

Committee's Minute

Character Assigned

3.51 Bmn without repairs (subject (with endant))

SS Bmn - 3.51 (n)

+ LMC 3.51 subject

S. 2.51

Fitted for oil fuel 3.51 F.P. above 150° F

CERTIFICATE WRITTEN.

(1.10.51)

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

