

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 28th November 1952 When handed in at Local Office Bremen Port of Bremen

No. in Survey held at Bremerhaven & Bremen/Vegesack Date, First Survey 26th September Last Survey 20th October, 52  
Reg. Book. 51466 on the Head, Iron & Steel M.V. "ANNA SALEN" (No. of Visits 10)

TONNAGE: — Built at Chester, Pa. By whom Sun S.B. & D.D. Co. When 1940  
GROSS 11672 Owners Rederi A/B Pulp Owners' Address \_\_\_\_\_  
UNDER DK 6925 Managers Sven Salen (If not already recorded in Appendix to Register Book)  
NET 7820 Port belonging to Stockholm

Surveyed Afloat or in Dry Dock? Both Name of Dock Bremer Vulkan & Norddeutscher Destined Voyage \_\_\_\_\_

Cell DBor DBa feet; uE & B \_\_\_\_\_ feet; Lloyd fee \_\_\_\_\_  
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.  
Last Report, No. 23369 Port ABN.

PARTICULARS OF CLASSIFICATION (which must be inserted precisely as in Register Book & Supplements)	
CHARACTER	Machinery and Boiler Surveys (Including date of N.B., if any).
<u>100 Al with fbd.</u>	<u>LMC 12.48</u>
<del>11.51 Bhn</del>	<u>TS CL 5.50</u>
<u>Dkg 6.52 Bhn</u>	<u>DBS 6.52</u>
<u>Classed 12.48</u>	<u>OIL ENG.</u>
<u>ssBal-12.48</u>	

Now Periodical Surveys, when held, must be reported in detail and serially 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. Classn.H. 22.9.52.

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 Yes - Damage Society's Freeboard (if assigned) as painted on Ship and now verified } 20 ft 3/4 in.

Report attached \_\_\_\_\_ Was a damage report made by anyone else? if so, by whom? \_\_\_\_\_

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE AND DOCKING. OIL ENGINES CONTINUOUS SURVEY.

1. DAMAGE: -  
Damage alleged sustained by collision with the M.S. THORSHOVDI on 13th August, 1952, in the Pentland Firth, whilst she was on passage from Cuxhaven to Halifax and subsequent grounding off Scapa Flow.

Damage situated, a) Stem and bow plating etc. port and starboard.  
b) Keel and bottom etc. amidships to aft.

Now done for Damage: -  
Vessel placed in dry-dock, bottom and rudder cleaned, examined and found or placed satisfactory.

Examined fore peak tank and fore peak spaces, decks in way of bow damage, both bower anchors and windlass. Examined internally D.B. tanks Nos. 5 and 6 (p. & s.) and found or placed satisfactory.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed Full ... (PARTLY)	<u>23 (3)</u>	<u>26</u>	<u>1</u>	<u>4</u>	<u>8 (5)</u>	<u>X</u>	<u>1 (13)</u>	<u>STEM COMPLETE; WINDLASS SHAFT.</u>
Removed and Fair'd or Repaired	<u>1</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	
Fair'd or Repaired in place ...	<u>4</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>15</u>	<u>1</u>	<u>2</u>	

PRESENT CONDITION OF THE		Bellheads		Engine Room Skylights		Copper, or Y.M.	
Decks	<u>GOOD</u>	_____	_____	_____	<u>GOOD</u>	_____	(State if on Felt.)
Caulking of Decks	<u>GOOD</u>	_____	_____	_____	_____	_____	When fitted, Month _____ Year _____
Coamings	<u>GOOD</u>	_____	_____	_____	_____	_____	Boats _____ <u>GOOD</u>
Frames	_____	_____	_____	_____	_____	_____	Masts, Yards, &c. _____ <u>GOOD</u>
Outside Plating	<u>GOOD</u>	_____	_____	_____	_____	_____	Condition, how ascertained <u>FROM DECK</u>
_____ in way of sidelights	_____	_____	_____	_____	_____	_____	(State if wedges removed.)
Frames	_____	_____	_____	_____	_____	_____	Equipment letter _____ <u>ft</u>
Reverse Frames	_____	_____	_____	_____	_____	_____	Anchors, No. of <u>3 BA AND ASTRA.</u>
Longitudinals	_____	_____	_____	_____	_____	_____	Cables (State if now ranged) <u>NO</u>
Transverses	_____	_____	_____	_____	_____	_____	" length <u>AS STATED COMPLETE</u>
_____	_____	_____	_____	_____	_____	_____	" (on board) mean diamr. _____
Keelsons	_____	_____	_____	_____	_____	_____	" Rule length <u>300 F. size 2 1/4" SP. ST.C.</u>
Stringers	_____	_____	_____	_____	_____	_____	_____
Inner Bottom Plating	_____	_____	_____	_____	_____	_____	_____
Have the Tanks been examined internally? <u>SEE RPT.</u>	_____	_____	_____	_____	_____	_____	_____
Have the Tanks been tested? <u>RPT.</u>	_____	_____	_____	_____	_____	_____	_____

General Observations, Opinion as to Class, Recommendation, &c.:— This vessel as far as now seen is eligible in my opinion to remain as classed in the Society's Register Book and to have fresh record of survey 10.52 subject to indented bottom plating etc. being finally repaired next dry-docking and to compliance with outstanding recommendations.

Survey Fee (per Section 29)	<u>Damage</u> £ 40	0	0	Fees applied for, _____
	<u>Docking</u> £ 10	0	0	
Special Damage or Repair Fee (if any) (per Sec. 29)	<u>Sunday Fee</u> £ 8	8	0	Received by me, _____
	£ 8	8	0	
Travelling Expenses (if chargeable)	£ 5	0	0	_____
Second Surveyor's Fee (if any)	£ _____	_____	_____	_____

Committee's Minute THURS 8 JAN 1953  
Character Assigned 10.52 Bhn. subject (with endorsement) LMC CS 10.52, subject  
Surveyor to Lloyd's Register of Shipping. Al. J. B. C. 2020  
Lloyd's Register Foundation

Vertical text on the left margin: 'Has a Survey also been held on the Machinery of the Ship? If so, is the Report sent now, or when will it be sent?' and 'Transfer Inc. (MADE AND PRINTED IN ENGLAND.)' and 'The Surveyors are requested not to write on or below the space for Committee's Minutes.'

Handwritten signature 'J. M. L.' in the top right corner.

Vertical text on the right margin: 'This Certificate requires if 40, to be sent to'.

Handwritten number '003479-003486-0029/12' at the bottom right.

