

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 16th Sept. 39 When handed in at Local Office 16th Sept. 39 Port of NEWCASTLE-on-TYNE  
 No. in Survey held at Newcastle-on-Tyne Date, First Survey 9th Sept. 39 Last Survey 11th Sept. 1939  
 Reg. Book. 19288 on the Wood, Iron or Steel "AKELD" (No. of Visits 2)

TONNAGE:— Built at Leeds By whom Yarrow & Co. (1922) Ltd. When 1922 4  
 GROSS 643 Owners Tyne Tees Steam Shipping Co. Ltd. Owners' Address (if not already recorded in Appendix to Register Book)  
 UNDER DE. 445 Managers  Port belonging to Newcastle  
 NET 287

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Gateshead Wharf Destined Voyage   
 Cell D B or D Ba feet; u E & B feet; f feet  
 total capacity tons. FPT tons; APT tons; MT feet tons.

N.B.—All alterations in the existing records of tanks should be inserted.  
 Last Report, No. 97795 Port Nwc.

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  
Not required

Was a damage report made by anyone else? If so, by whom? Underwriters Surveyor.

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE REPAIRS & ISSUE OF INTERIM CERTIFICATE.

Damage stated caused by collision with ferry boat "HOOFINGENIEUR VAN ELSELINGER" in River Maas, Holland, on 7th Sept. 1939.

How done. Vessel examined afloat.

Damage Repairs - Port side aft

Boat platform - wood deck part renewed, + stringer plate faired in place.  
5 beams + 5 stanchions faired in place.

1 lifeboat + boat's chocks (ex S.S. "GATESHEAD") fitted

Forward davit, davit socket, blocks + tackle renewed.

After davit removed, faired + refitted

A few minor repairs effected

see sheet 2.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed	/	/	/	/	/	/	/	Repairs effected to boat deck, davits, + lifeboats.
Removed and Faired or Repaired	/	/	/	/	/	/	/	
Faired or Repaired in place	/	/	/	/	/	/	/	

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

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."

This vessel is eligible in my opinion to remain as classed, without fresh record of survey, subject to shell plating, framing etc. in way of forecaskle (p.s.) being permanently repaired at first convenient opportunity.

Survey Fee (per Section 29)	£	3	3	0	Fees applied for, <u>11.8 SEP 1939</u>
Special Damage or Repair Fee (if any) (per Sec. 29)	£				Received by me, <u>G. Campbell</u>
Travelling Expenses (if chargeable)	£				
Second Surveyor's Fee (if any)	£				

Committee's Minute TUE 26 SEP 1939  
 Character Assigned As now  
 Subject AKELD



The following damage was found in way of forecastle port side.

Forecastle sheersake nos 2 + 3, 1st rake below nos 1 + 2, and  
top edge of main sheersake in way set in.  
7 frames in way set in + slightly buckled.  
Ends of 6 beams + their beam knees slightly buckled.  
Internal steel bulkhead frame, beam, 2 plates + 1 stiffener buckled.  
Forecastle deck stringer plate, angle, shell moulding, + rails  
+ stanchions slightly buckled.  
1 portlight frame broken.

### Temporary Repairs.

Temporary repairs.  
1 broken porchlight removed, & shell opening blanked off.

As the vessel was urgently required, the owners proposed to effect permanent repairs to the damage in way of forecaskle at first convenient opportunity, which proposal, in my opinion, merits approval.

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

Number of Certificate.	Anchor.*	WEIGHT, BY 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.			
	1st Bower ...															
	2nd "															
	3rd "															
	Colletree Weight.															
	Stream .....															
	Kedge.....															

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

[illegible]