

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 24.9.1947 When handed in at Local Office Hull Port of HULL NO. 458

No. in Reg. Book 6461 Survey held at Hull Date, First Survey 18.9.1947 and Last Survey 19.47 (No. of Visits one)

on the Wood, Iron or Steel SS. "ARNA"

TONNAGE:-

GROSS 1475
UNDER DK 1314
NET 794

Built at Copen By whom Cover SB. & Rpp. C. Ltd When 1920

Owners Dampskibsselskabet "Bellant" A/S Owners' Address (if not already recorded in Appendix to Register Book)

Managers T. Basse Port belonging to Copenhagen (Danish)

Surveyed Afloat or in Dry Dock? Dry dock Name of Dock Alexandra Destined Voyage

Cell/D/Bor/D/Ba 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.		Machinery and Boiler Surveys	
* for Special Survey. Date of last Survey and of Periodical Surveys.		(Including date of N.B., if any).	
* 100A1	3.47	* LMC	9.36.347.
SAW: 3	3.33.	BS	4.47
SAW: 1	37	TS (CL)	2.46.
Le 4.17. (8 nos)	3.06		

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

Last Report, No. 12237 Port Cpn

Special Surveys, when held, must be reported in detail and serially in the terms of the Rules and items remaining to be done. The surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and 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 tabulated 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 relating to this case.

Where cases where the Surveyor has not made a special damage report he is required to state whether he has declined 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 Condition & Docking

Work done: Vessel placed in dry dock, bottom & rudder cleaned, examined & re-coated.

Examination made of decks, casings, ventilators, hatchways & closing appliances, steering gear, windlass & general equipment, considered to be in an efficient condition until the end of December 1947, when it is understood the vessel will be submitted for Special Survey.

Provisional survey carried out concurrently with the above, Provisional certificate issued valid until 31.12.47 (by arrangement with London Office).

Copy herewith.

Work done: Vessel in dry dock, propeller & outside fastenings examined & painted in accordance with rules.

DESCRIPTION OF DAMAGE REPAIRS:	Plating	Frames	R. Frames	Floors and Bracket Floors	Beams	Inner Bottom Plates	Dk. Plates	Other Items:-
Renewed								
Removed and Faired or Repaired								
Repaired or Repaired in place								

CONDITION OF THE

Decks <u>Efficient</u>	Bulkheads <u>✓</u>	Engine Room Skylights <u>Efficient</u>	Copper, or Y.M. <u>✓</u>
Fastenings <u>Efficient</u>	Ceiling <u>✓</u>	Coal Bunkers, Openings, Covers, &c. <u>✓</u>	When fitted, Month <u>15</u> Year <u>15</u>
Plating <u>Efficient</u>	Cement or Asphalt <u>✓</u>	Oil Bunkers <u>✓</u>	Boats <u>Efficient</u>
in way of sidelights <u>✓</u>	Rudder <u>Efficient</u>	Scuppers <u>Efficient</u>	Masts, Yards, &c. <u>✓</u>
Frames <u>✓</u>	Steering gear and its connections <u>✓</u>	Cargo Hatchways <u>✓</u>	Condition, how ascertained <u>from deck</u>
Plating <u>✓</u>	Windlass <u>✓</u>	Hatches <u>✓</u>	Equipment letter <u>✓</u>
Frames <u>✓</u>	Have pumps been examined and found efficient? <u>✓</u>	Planking <u>✓</u>	Anchors, No. of <u>3B. 15. 1K.</u>
Plating <u>✓</u>	Have Sluice Valves been examined and found efficient? <u>✓</u>	Caulking <u>✓</u>	Cables (State if now ranged) <u>No.</u>
Frames <u>✓</u>	Have Watertight Doors been examined and found efficient? <u>✓</u>	Treenails <u>✓</u>	length <u>State complete</u> mean diam. <u>✓</u>
Plating <u>✓</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Breasthooks & Stemson <u>✓</u>	Rule length <u>✓</u> size <u>✓</u>
Frames <u>✓</u>	Air and Sounding Pipes <u>✓</u>	Transoms, Pointers & Crutches <u>✓</u>	Chain Locker <u>✓</u>
Plating <u>✓</u>	Doubling Plates under Sounding Pipes <u>✓</u>	Timbers of Frame at openings <u>✓</u>	Hawsers & Warps <u>Sufficient</u>
Frames <u>✓</u>		" " at other places <u>✓</u>	Standing and Running Rigging <u>Efficient</u>
Plating <u>✓</u>		Stringers, Clamps & Shelves <u>✓</u>	Sails <u>✓</u>
Frames <u>✓</u>		Salting <u>(State if examined)</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. 1-35."

This vessel is eligible in my opinion to remain as classed, with fresh record of survey 9.47, subject to conditions at present attached to the vessel's class being dealt with as previously recommended.

Special Damage or Repair Fee (if any) <u>(per Sec. 29)</u>	£	Fees applied for, <u>19</u>
Travelling Expenses (if chargeable)	£	Received by me, <u>19</u>
Second Surveyor's Fee (if any)	£	
Committee's Minute		
Character Assigned		

J. L. Beasley
Surveyor to Lloyd's Register of Shipping.
FRI. 19 NOV 1947
Hull
Subject to previously recommended conditions.
19/10/47

007528-007536-0180

General Committee

Thursday, 25th November 1948

Classing Committee
decision confirmed

P.S.A.

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.

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.	lbs.	Cwts. qrs. lbs.	lbs.		Tons Cwts. qrs. lbs.	Cwts. qrs. lbs.			
	1st Bower ...										
	2nd "										
	3rd "										
	colletts weight.										
	Steam										
	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. Fathoms.	Diam. Ins.	Stair-toty. Tons.	Breaking. Tons.	Supplied. Cwts. qrs. lbs.	Per Rule. Cwts. qrs. lbs.	Length. Fathoms.	Diam. Ins.			

Steam Chain Steel Wire...

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.