

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 7/6/41 When handed in at Local Office 9/6/41 Port of London
 No. in Survey held at London Date, First Survey 10/4/41 Last Survey 2/5/41 1941
 g. Book. 77502 on the ~~Wood, Iron or Steel~~ S.S. "KIRNWOOD" (No. of Visits) 3

TONNAGE:- Built at S.S. Shields By whom J. Readhead & Sons Ltd. When 1928 YEAR MONTH
 GROSS 3829 Owners Joseph Constantine Steamship Line Ltd. Owners' Address Leeds
 UNDER DK. 3504 Managers W. J. Readhead & Sons Ltd. (if not already recorded in Appendix to Register Book).
 NET 2357 Port belonging to Middlesbrough

Surveyed Afloat or in Dry Dock? Both Name of Dock R. Albert Destined Voyage to N.E. Coast
 Height of Deck above Waterline 139 feet; uE&B 139 feet; f 139 feet }
 Total capacity tons. FPT 139 tons; APT 139 tons; MT 139 feet tons. } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

N.B.—All alterations in the existing records should be underlined.
 Last Report, No. 109593 Port London

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (Including date of N.B., if any).
<u>+100A1</u> <u>139</u>	<u>+ LMC 4,55 MS 4,4</u> <u>MBS 4,59 BS 1,41</u> <u>DBS 4,58</u>
<u>S.S. Mab. No 2-55</u> <u>S.S. Mab. No. 3-2.40</u>	<u>TS (CL) N 12, 38</u>

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.

Where 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, No

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? Yes, No

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated to have been sustained through enemy action on the 7/4/41 while on a passage London to N.E. Coast.

How done: Vessel placed in dry dock, bottom and rudder cleaned, examined and coated.
 Several bullet holes in deckhouse built up with E.W.
 Sounding pipes in nos. 1 and 2 D.B. tanks renewed.
 3 C.I. bilge pipes in tunnel renewed in W.I.
 1 bilge suction pipe to forward bilge renewed.
 1 lead bilge suction pipe to forward bilge, 1 lead bilge pipe in No 2 hold (p) and 1 lead bilge pipe in cross bunker all repaired as required.

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

PRESENT CONDITION OF THE	Good	Good	Good	Good	Good	Good	Good	Good
Bulkheads	Good	Bulkheads	Good	Engine Room Skylights	Good	Copper, or Y.M.	Good	Copper, or Y.M.
Ceiling	"	Ceiling	"	Coal Bunkers, Openings, Covers, &c.	"	(State if on Vett.)	"	(State if on Vett.)
Cement or Asphalt	"	Cement or Asphalt	"	Oil Bunkers	"	When fitted	"	When fitted
Rudder	Good	Rudder	Good	Scuppers	Good	Boats	Good	Boats
Steering gear and its connections	"	Steering gear and its connections	"	Cargo Hatchways	"	Masts, Yards, &c.	"	Masts, Yards, &c.
Windlass	"	Windlass	"	Hatches	"	Condition, how ascertained	from deck	Condition, how ascertained
Have pumps been examined and found efficient?	✓	Have pumps been examined and found efficient?	✓	Planking	✓	(State if wedges removed.)	x	(State if wedges removed.)
Have Sluice Valves been examined and found efficient?	✓	Have Sluice Valves been examined and found efficient?	✓	Caulking	✓	Equipment letter		Equipment letter
Have Watertight Doors been examined and found efficient?	✓	Have Watertight Doors been examined and found efficient?	✓	Treenails	✓	Anchors, No. of	3 + 1	Anchors, No. of
Have Ventilators and their Coamings been examined and found efficient?	Good	Have Ventilators and their Coamings been examined and found efficient?	Good	Breasthooks & Stemson	✓	Cables (State if now ranged)	✓	Cables (State if now ranged)
Air and Sounding Pipes	"	Air and Sounding Pipes	"	Transoms, Pointers & Crutches	✓	length	stated	length
Doubling Plates under Sounding Pipes	✓	Doubling Plates under Sounding Pipes	✓	Timbers of Frame at openings	✓	(on board) mean diamr.	complete	(on board) mean diamr.
				Stringers, Clamps & Shelves	✓	Rule length	complete	Rule length
				Salting (state if examined.)	✓	Chain Locker	✓	Chain Locker
						Hawsers & Warps	Good	Hawsers & Warps
						Standing and Running Rigging	"	Standing and Running Rigging
						Sails	✓	Sails

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, so far as now seen, is eligible in my opinion to remain as classed, with fresh record of survey 5,41.

Survey Fee (per Section 29)	£	:	:	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 29)	£	3	3	12 JUN 1941
Travelling Expenses (if chargeable)	£	:	:	Received by me,
And Surveyor's Fee (if any)	£	:	:	19

Arthur N. Smith
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 27 JUN 1941
 Character Assigned 100A1



Is Certificate required? If so, to be sent to

