

WED. JAN. 24 1923

No. 12319

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 19 When handed in at Local Office 22-1-1923 Port of Antwerp  
 No. in Reg. Book Survey held at Antwerp Date, First Survey 18<sup>th</sup> Dec. 1922 Last Survey 19<sup>th</sup> Jan 1923  
 (No. of Visits 25)

64757 on the Wood, Iron or Steel S.S. KURMARK

Master

TONNAGE:-

GROSS 5137

UNDER DE. 4749

NET 3177

Built at Bremerhaven By whom Rickmers Abt. Ges. When 1912

Owners Secretary of State for India in Council Port belonging to London

Owners' Address (Director, India Office Shg. Dept)

(if not already recorded in Appendix to Register Book)

Surveyed Afloat or in Dry Dock? Yes Name of Dock City drydock Destined Voyage Bagra via U.K.

WB=Cell DBor DBa 129 feet; uE&B 49 feet; f 178 feet;  
 total capacity 1163 tons. FPT 46 tons; APT 8 tons; MT 178 tons.

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

If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. Port

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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. M. 16.12.22 M. 22.12.22 S. 1.1.23 H. 4.1.23 S. 11.1.23 M. 11.1.23 E. 15.1.23

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? ✓

REPAIRS, OR EXAMINATION AS PER RULE, FOR Classification &amp; SS No 3

Vessel placed in dry dock, bottom, middle cleaned, examined & recoated. Shell plating drilled (see first Entry Report) & plating under lights examined. Holds, bunkers examined, all ceiling removed. Double bottom tanks examined internally, tested. Peaks tested. Tween decks, peaks, E. & B. spaces & the chain locker examined. The decks, masts & rigging, anchors, hawsers, boats, windlass, steering gear & leads, pumps, W/T doors, air, sounding pipes, ventilators & covers examined. Cables ranged & examined. Hatch covers examined in position, also tarpaulins, battens & cleats.

## SUMMARY OF DAMAGE REPAIRS:-

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:-
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

## PRESENT CONDITION OF THE

Decks	good	State if Tanks have been examined inside	yes	Dblg. Plates under Sounding Pipes	good	Copper, or Y.M. of Wood Vessels	(State if on Feet)	When put on, Month	Year
Caulking of Decks	"	State if Tanks now tested	yes	Engine Room Skylights	"	Boats	good		
Waterways	"	Bulkheads	good	Coal Bunkers, Open'gs, Lids, &c.	"	Masts, Yards, &c.	"		
Coamings	"	Ceiling	bitumastic	Scuppers	"	Condition, how ascertained	examination		
Beams & Fastenings	"	Cement or Asphalt	(State which.)	Cargo Hatchways	"	(State if wedges removed)	none		
Outside Plating	"	Rudder	good	Hatches	"	Sails	✓		
Caulking of ditto	"	Steering gear and its connections	"	Planking of Wood Vessels		Equipment letter			
Rivets	"	Windlass	"	Caulking	ditto	Anchors, No. of	38.13.1K.		
Breasthooks & Crutches	"	Have Pumps now been examined and found efficient?	yes	Treenails	ditto	Cables (State if now ranged)	yes		
Transoms	"	Have Sluice Valves now been examined and found efficient?	✓	Breasthooks & Stems	ditto	length	270	size	2 1/2
Frames	"	Have Watertight Doors now been examined and found efficient?	yes	Transoms, Pointers, & Crutches	ditto	Rule length	11	size	5
Reverse Frames	✓	Have Ventilators and their Coamings been examined and found efficient?	yes	Timbers of Frame at openings	ditto	Hawser & Warps	Sufficient		
Floors	good			Ditto ditto at other places	ditto	Standing & Running Rigging	reg over		
Keelsons	✓			Stringers, Clamps & Shells	ditto				
Stringers	good			Salting	(State if examined.)				
Inner Bottom Plating	"								

## General Observations, Opinion as to Class, Recommendation, &amp;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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

Forwarded for the information of the Committee.

FRI. 3 DEC 1926

Survey Fee (per Section 28) 2 To be assigned

Special Damage or Repair Fee (if any) 140: 0: 0

Travelling Expenses (if chargeable) 28

Second Surveyor's Fee (if any) 2

Committee's Minute

Character Assigned

Fees applied for,

Received by me,

Surveyor to Lloyd's Register of Shipping.

FRI. 2 MAY 1924 FRI. 24 JUN 1927

FRI. 29 JUN 1923

TUES. 19 AUG 192

TUE. DEC. 18 1923

FRI. 5 SEP 1924

FRI. DEC. 28 1923

TUES. 18 AUG 1925

FRI. 12 NOV 1926

TUES. 18 AUG 1925

009702-009710-0213 12



Dry docks:- Locking puntle renewed, others rebrashed.  
Starboard side:- "A" 16 & "B" 14 removed, faired & replaced. "A" 12 faired  
 in place. Port side:- "A" 15 & 16 "B" 14 & 15 removed, faired & replaced.  
 Keel plate in way of "A" 15, 16 faired in place.  
 5 straps fitted to bulks of "F" starboard & 3 port. all defective rivets  
 made good. Caulking in way of "F" 5 & "E" 6 & "G" 4 & "H" 4 over-  
 hauled also meeting  
 "E" 14 starboard side fitted with doubling in way of fracture  
 (as temporary repair)  
 Painted all bulges sealed

Holds:- Tanks top under hatches sealed, coated all bridges sealed & coated. Sparring completed, ceiling repaired. Angle frames fitted to all exposed tanks manholes. 1 stiffener bracket riveted to tanks top on No 3 hold.

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

ANCHORS.

Number of Certificate.	Anchor.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED by TABLE 30 or 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower																
	2nd "																
	3rd "																
	Collective Weight.																
	Stream																
	Kedge																

If Patent state name of Patentee.

If Stocked, state Mechanical Tests.

## CHAIN CABLES.

[illegible]



S.S. "KURMARK"

made in accordance with letter "M" 11/1/23.

Bridge port bbshead: rail bracksets fitted.

Upper decks: 1 plate renewed, one cropped, part renewed in way of main mast. One plate cropped, part renewed in way of fore mast.

Rigging: 3 backstays renewed also several goose necks ~~pins~~ <sup>pins</sup>.

To complete the Survey: The forecastle decks & the <sup>wood</sup> upper decks in wells rigging, except backstays, to renew. Indented shell plating to deal with at Owner's convenience. Freeboard to assign & verify.

To complete the first entry as per your letter "M" 11.1.23.

The strake below sheer requires to be doubled from within the bridge to about half length amidships.

Web frames require to be fitted in the deck tween decks in way of the bridge.

The indented shell plates not dealt with meantime are as follows:- Port side:- "C" 2, "F" 2, 3, "G" 2, frames in way. "F" 5, "E" 6, frames in way. "G" 4, "H" 4, frames in way. "D" 5, 6 (from aft). Also aft bbshead of No 2 Tween Decks & shell, frames in way. Starboard side:- "F" 5.

also "E" 14, which has been temporarily repaired by fitting doubling, to be renewed on account of fracture.

J. D. Kurmark  
Patrick Brondace