

THU. OCT. 12 1922

(Received at London Office)

No. 28433

# REPORT of SURVEY for REPAIRS, &c.

10 OCT 1922  
Port of SUNDERLAND  
Date, First Survey 27<sup>th</sup> Sept. 22 Last Survey 29<sup>th</sup> Sept. 1922  
No. in Survey held at Two  
eg. Book. 1385 on the Wood, Iron or Steel S.S. "SANDGATE CASTLE" Master —

TONNAGE:—  
GROSS 7634 Built at SUNDERLAND By whom Yess<sup>th</sup> & Sons Ltd When 1922  
UNDER DK. 5353 Owners The Union Castle Mail Steamship Co. Ltd Port belonging to LONDON  
NET 4725 Owners' Address —  
(if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? — Name of Dock Marine Dock Destined Voyage NOT FIXED

WB=Cell DBor DBa feet; uE&B feet; f feet; f  
total capacity tons. FPT tons; APT tons; MT feet 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 seriatim 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.

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? Damage report supplied Was a damage report made by anyone else? If so, by whom? —

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated to have been sustained  
(a) Through jacking heavy white lining at the North Eastern Marine Ldg. Co. Works at  
Walsingham from June 2<sup>nd</sup> to June 14<sup>th</sup> 1922.  
(b) Through being struck by the S.S. "Ladder" while moored in the river Wear on Sept. 26<sup>th</sup> 1922  
How done:—

Towed places in dry dock. Bottom and judder cleaned, rammed and coated and  
the following repairs effected.  
Damage (a) Forward length of bulge keel on Port side and two 2x3 lengths of bulge keel from  
forward to Starboard side removed, joined & repaired. one length of Sea shell has been joined in place  
Damage (b) One shell plate S. No. 8 from forward to Starboard side removed. one shell has been  
transverse joined in place

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	1	—	—	—	—	—	—	—
Removed and Faired or Repaired	—	—	—	—	—	—	—	—
Faired or Repaired in place	—	—	—	—	—	—	—	—

PRESENT CONDITION OF THE	Stringers	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	Inner Bottom Plating	Engine Room Skylights	(State if on Felt.)
Caulking of Decks	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	When put on, Month Year
Waterways	State if Tanks now tested	Scuppers	Boats
Coamings	Bulkheads	Cargo Hatchways	Masts, Yards, &c.
Beams & Fastenings	Ceiling	Hatches	Condition, how ascertained
Outside Plating	Cement (State which.)	Planking of Wood Vessels	(State if wedges removed)
Caulking of ditto	Rudder	Caulking	Sails
Rivets	Steering gear and its connections	Treenails	Equipment letter
Breasthooks & Crutches	Windlass	Breasthooks & Stemson	Anchors, No. of
Transoms	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Cables (State if now ranged)
Frames	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	" length size
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	" Rule length size
Floors		Stringers, Clamps & Shells ditto	Hawser & Warps
Keelsons		Salting (State if examined.)	Standing & Running Rigging

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 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."

This vessel is now in good and efficient condition and the hull is  
our opinion to remain in class Contemplated

Water Capacity:—  
Tons. 107.5  
116.0  
1009.0

Survey Fee (per Section 28) £ 5 : 5 : 0  
Special Damage or Repair Fee (if any) (per Sec. 29) £ —  
Travelling Expenses (if chargeable) £ —  
Second Surveyor's Fee (if any) £ —

Committee's Minute TUE. 17 OCT. 1922  
Character Assigned See Minute on  
First Entry Report

Surveyor to Lloyd's Register of Shipping. L.S. Ashland & M. Gray

Is Certificate required? If so, to be sent to —