

22 NOV 1933

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

Date of writing Report 11/11/33

When handed in at Local Office 13/11/33

Port of Belfast

No. in Reg. Book.

Survey held at Belfast

Date, First Survey 8 Aug

Last Survey 1st November 1933

21694 on the Wood, Iron or Steel Screw "CITY OF KIMBERLEY"

TONNAGE:-

Built at Hartlepool

By whom W. Gray &amp; Co. Ltd.

YEAR.

MONTH.

GROSS 6168.55

Owners Ellerman &amp; Bucknall S.S. Co. Ltd.

Owners' Address

When 1925

H.

UNDER DE 5883

Managers

Port belonging to London

NET 3954.40

Surveyed Afloat or in Dry Dock? Both

Name of Dock Alexandra

Destined Voyage

WB=CellDBorDBa

feet; uE&amp;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 &amp; Supplements)

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. 8872 Port Bal.

(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

Society's Freeboard (if assigned) as painted on Ship and now verified

5 1/4

Was a damage report made by anyone else? If so, by whom? No.

REPAIRS, OR EXAMINATION AS PER RULE, FOR

Alterations, Damage, &amp; S.S. No 2.

Alterations for installation of Turbo Electric drive.

Now done: The lower tween deck bunkers on the port side has been shortened at the after end by six frame spaces and this space together with the adjacent ones converted into a flat for the new turbo electric machinery. Openings have been cut in the engine casing to make this flat common with the engine room. The flat has been additionally supported by pillars & girders in accordance with the enclosed plan & compensation has been provided for the openings cut in the flat. The aftermost coaling hatch on the upper deck has been plated over, the forward coaling hatch reduced in size to suit the new arrangement of the bunkers.

(SEE SHEET 2)

## SUMMARY OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faird or Repaired	1							See Report.
Faird or Repaired in place	3							

## PRESENT CONDITION OF THE

Decks	good	State if Tanks have been examined inside	yes.	Dblg. Plates under Sounding Pipes	yes.	Copper, or Y.M. of Wood Vessels	
Hauling of Decks	good	State if Tanks now tested	yes.	Engine Room Skylights	good	(State if on Felt).	
Coamings	good	Bulkheads	good	Coal Bunkers, Open'gs, Lids, &c.	good	When put on, Month	Year
Beams & Fastenings	good	Ceiling	"	Scuppers	good	Boats	✓
Outside Plating	good	Cement or Asphalt	pl. lin.	Cargo Hatchways	good	Masts, Yards, &c.	good
Reasthooks	good	(State which.)		Hatches	good	Condition, how ascertained	by examination
Transoms	good	Rudder	good	Planking	of Wood Vessels	(State if wedges removed)	none.
Frames	good	Steering gear and its connections	good	Caulking	ditto	Sails	
Reverse Frames	good	Windlass	good	Treenails	ditto	Equipment letter	2+
Longitudinals	✓	Have Pumps now been examined and found efficient?	yes	Breasthooks & Stemson	ditto	Anchors, No. of	28. 15.
Transverses	✓	Have Sluice Valves now been examined and found efficient?	✓	Transoms, Pointers, & Crutches	ditto	Cables (State if now ranged)	yes.
Floors	good	Have Watertight Doors now been examined and found efficient?	yes	Timbers of Frame at openings	ditto	" length	240 fms size 2 3/16
Welsons	good	Have Ventilators and their Coamings been examined and found efficient?	yes.	Ditto Ditto at other places	ditto	" Rule length	270 size 2 3/16
Ringers	good			Stringers, Clamps & Shells	ditto	Hawser & Warps	sufficient
Inner Bottom Plating	good			Satting	ditto	Standing and Running Rigging	good.

## 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, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptnd 24, &c."

All the requirements for Special Survey No 2 having been complied with, this vessel is in an efficient condition & eligible, in my opinion, to remain as classed with fresh record of survey 11-33 and the notation of S.S. BEL. No 2-33 in the Register Book.

Survey Fee (per Section 29)	£	18	0	0	Fees applied for,
Special Damage or Repair Fee (if any)	£	6	6	0	21st Nov 1933
Travelling Expenses (if chargeable)	£	4	4	0	Received by me,
Second Surveyor's Fee (if any)	£	15	15	0	19.11/33-5.11/34

Committee's Minute

FRI. 8 DEC 1933

Character Assigned

Hole H.P. &amp; Mch 5.10.33

S.S. No 2-33

CERTIFICATE WRITTEN 10.1.34

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

013449-013453-0098 1/3







Steel Screw "CITY OF KIMBERLEY"

Damage (2) stated to have been caused on the 14<sup>th</sup> October 1933 by a fire which occurred in the fore peak store.

(Copy of damage report attached).

How done: Structure in way of damage examined.

Shell plate F.1. found slightly indented between frames in two places. Painted in place.

Rivets in way tested & several in deck & frames renewed. &c. bunkers set up.

Port side of wood chain locker renewed.

Repairs made as necessary for access & afterwards replated.

All new & disturbed work coated.

Shell plating has tested on completion of repairs & found satisfactory.

Special Survey No 2.

How done: Vessel placed in dry dock the bottom and rudder cleaned, examined & coated. Keels, plates, transverse, and bulkheads, and machinery spaces cleaned. Ceiling removed from tank top as required by the rules. Timber boards removed. Plating generally (including oak sheet & shell plating in way of opening) examined and found or plated in good condition. All double bottom and peak tanks tested by water pressure and examined internally. Deep tank tested by water pressure and examined internally. Ceiling & timber boards relaid. Plating in way of side lights examined. Decks examined. Chain cables ranged & examined. Chain locks examined & cables replaced. Riggers, masts, rigging & general equipment examined. Hatch covers, tarpaulins, supports & fastenings examined in position at the hatchways. Ventilator coverings & covers examined. The steering gear & its connections, rudder quadrant, tiller, steering engine, windlass, hand pumps, W.H. Doors, and air & sounding pipes examined & found or plated in good condition. Doubling plate or equivalent found or fitted under all sounding pipes. Foreboard verified.

Repairs. Work & test: Thirty shell plates sealed. Three defective brackets on chain locker bulkhead renewed & one painted in place. A number of minor repairs effected. Two pressure stays on keel & one on fore mast renewed. Two funnel stays renewed.

Foreboard: Renewal foreboard survey has been held at this time and new certificate issued. The old foreboard certificate No 2609 & copy are returned herewith.

The tonnage figures have been awarded as shown in heading of Report.