(Received at London Office DEC 12 1919) No. 41,734

REPORT of SURVEY for REPAIRS, &c.

writing Report 10 Decr 1919 When handed in at Local Office 10 Decr 1919 Port of CARDIFF

in book. Survey held at Cardiff. Date, First Survey 20th October Last Survey 2nd Decr 1919 (No. of Visits 17)

25 on the ~~Wood, Iron or~~ Steel S/S "UALAN" — "SLIKKERVEER" Master E. J. Williams

TONNAGE:— OSS 492.70 DER DK. 336.27 F 235.00

Built at Slikkerveer By whom N. V. Schps "De Maas" When 1918 (YEAR. MONTH.)

Owners Enterprise Shipping Co Ld. Port belonging to Cardiff.

Owners' Address 117, The Exchange Bldgs, Cardiff (A. B. Clopet, mgr.)
(if not already recorded in Appendix to Register Book).

eyed Afloat or in Dry Dock? Both Name of Dock Bute East & Hills Destined Voyage North France

=CellDBorDBa ✓ feet; uE&B 14.16 feet; f 95.62 feet;
capacity 118.24 tons. FPT 22.25 tons; APT 20.0 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 tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, , and of the inner bottom plating, especially in the boiler space.

st Report, No. Port

dical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs count of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the cement of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on ack of this form. State also the dates and initials of any letters respecting this case.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. ✠ for Special Survey. Date of last Survey and of Periodical Surveys.	Yrs assigned now approval.	Machinery and Boiler Surveys (including date of N.B., if any).
100 A1		
contemplated		

Society's Freeboard (if assigned) as painted on Ship and now verified ✓ ft. 11 ins.

nage 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 ey were declined? Was a damage report made by anyone else? If so, by whom?

IRS, OR EXAMINATION AS PER RULE, FOR Requirements of Section 48

Vessel has been placed in Dry Dock, bottom cleaned, examined & recoated. rudder & steering gear examined, also the peaks, hold, bunkers and machinery space. The side plating, framing, beams etc, were found in good condition, free from oxidation and well coated; sufficient ceiling was removed for examination of tank tops: double bottom tanks & peaks tested as per rule & examined internally, the floors, girders & cement found in good condition; engine & boiler seating examined. Chain cables ranged, & chain locker examined, also windlass & general equipment, masts & rigging

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

T CONDITION OF THE

	Good
of Decks	"
ys	"
	"
Fastenings	"
Plating	"
of ditto	"
	"
oks & Crutches	"
s	"
	"
Frames	✓
	good
	"

Stringers	✓
Inner Bottom Plating	good
State if Tanks have been examined inside	yes
State if Tanks now tested	yes
Bulkheads	good
Ceiling	"
Cement or ~~Asphalt~~ (State which.)	"
Rudder	"
Steering gear and its connections	"
Windlass	"
Have Pumps now been examined and found efficient?	yes
Have Sluice Valves now been examined and found efficient?	✓
Have Watertight Doors now been examined and found efficient?	✓

Dblng. Plates under Sounding Pipes	good
Engine Room Skylights	"
Coal Bunkers, Open'gs, Lids, &c.	"
Scuppers	"
Cargo Hatchways	"
Hatches	"
Planking of Wood Vessels	✓
Caulking ditto	
Treenails ditto	
Breasthooks & Stemson ditto	
Transoms, Pointers, & Crutches ditto	
Timbers of Frame at openings ditto	
Ditto ditto at other places ditto	
Stringers, Clamps & Shelfs ditto	
Salting (State if examined.) ditto	

Copper, or Y.M. of Wood Vessels (State if on Felt.)	✓
When put on, Month ✓ Year	✓
Boats	good
Masts, Yards, &c.	"
Condition, how ascertained	from deck
(State if wedges removed)	✓
Sails	good
Equipment letter	G
Anchors, No. of	2B. 1S. 1K
Cables (State if now ranged)	yes
" length (on board) 12 lengths size	1⅛
" Rule length 165 size	1 1/16
Hawser & Warps	good
Standing & Running Rigging	"

eral 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 his 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 in a good and efficient condition and appears worthy of the favourable consideration of the Committee for classification. subject to the 3rd Bower anchor being placed on board.

ee (per Section 28)	£	: :
amage or Repair Fee (if any) (Sec. 29)	£	: :
Expenses (if chargeable)	£	: :
urveyor's Fee (if any)	£	: :

Fees applied for, ... 19.....
Received by me, ... 19.....

H Hand
J G Buchanan.
Surveyor to Lloyd's Register of Shipping.

nmittee's Minute FRI. JAN. 16. 1920 FRI. 1 JUL 1921 TUE. JUN. 29 1920 FRI. 13 FEB. 1920

aracter Assigned Submission app.d TUE. 21 DEC. 1920 See minute on F. E. report TUE. 24 FEB. 1920 FRI. 12 MAR. 1920

3

In Certificate required? If so, to be sent to

1931-0106 1/2

S/S. UALAN

and hand pumps.

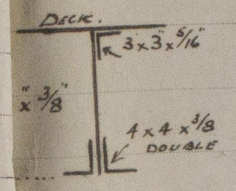
General arrangements compared with those shewn on plans and found to agree, particulars of scantlings taken by drilling and otherwise as shewn on First Entry Report.

Requirements as per Secretary's letter of 31/10/19 :-

2 large plate brackets have been fitted under main deck port & starboard in way of each hatchway

2 stays have been fitted to the horizontal bulb angle on hatch coamings p & s.

Centre line runners under Main Deck beams found already fitted (although not shewn on midship section produced). These now additionally connected to fore & main masts by brackets as found necessary in way of winches & deckhouses.



Centre line pillars found in order.

The strake below upper sheerstrake has been doubled with ·34 plating for half length amidships.

The scantlings of the bulkheads found equivalent to the Rule requirements.

The panting arrangements & strengthening of the bottom forward found satisfactory.

Solid floors in double bottom are fitted to alternate frames except in Engine space & forward of half length where they are fitted to every frame; also the upper deck beams are fitted to every frame.

The figure 1 for equipment is desired; and the Owners intend to place the third Bower anchor on board on return from present voyage; the remainder of the equipment compares favourably with the requirements for letter "g" table 31. The Germanischer Lloyd's Certificates for anchors and cables now on board are herewith enclosed.

The frames of erections (Poop & Bridge) are scarphed to main frames & fore frames are bracketed to upper Deck.

W. Baird
J.G. Buchanan.

Submission
app.