

Correct (See G.R. Form (Att 4)) 110 AUG 1953

(Received at London Office)

No. 15668

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 19... When handed in at Local Office 19... Port of CALCUTTA
Survey held at BALISAL, PAKISTAN, & CALCUTTA Date, First Survey 26th November Last Survey 7th July 1953
on the Wood, Iron or Steel "AQRAB" ? AQRAB (No. of Visits 12)

NAME:— 0533
Built at Wallsend, re-erected at Balisal & Calcutta. By whom Clelands (Successors) Ltd. re-erected by Rivers Stm. Nav. Co.
When 1953 7
Owners Rivers Steam Nav. Co. Ltd., Owners' Address
Managers Duncan Macneil & Co. Ltd. Port belonging to LONDON

Kept Afloat or in Dry Dock? Both. Name of Dock Garden Reach Drydock. Destined Voyage /
Cell D Bor D Ba feet; uE&B feet; f feet
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
Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner plating, especially in the boiler space.

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
Years assigned now expired
Machinery and Boiler Surveys (Including date of N.B., if any)
100A1 (BARGE)
CLASS CONTEMPLATED

Society's Freeboard (if assigned) as painted on Ship and now verified } 5 ft. 6 1/4 ins.
Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR RE-ERECTION & ASSIGNMENT OF FREEBOARD.
Built by Clelands (Successors) Ltd. Yard No.157.

DONE:- Examined during re-erection & fitting out, all material & workmanship of good quality.
Fresh water tank aft, examined under pressure, bottom shell flood tested, bulkhead, deck & steel hatch covers hose tested & all found satisfactory.
Bilge suction & pumps, examined, tried & found satisfactory.
Anchors & cables examined & shipped, & certificates endorsed.
Cargo battens not fitted.
Vessel placed in drydock, bottom plating, rudder & sternframe examined. on completion
Vessel undocked 6th December 1952.

Assignment of Freeboard. Reports C.11, C.11(Comp) C.12a & Copy previously forwarded, copy of provisional

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

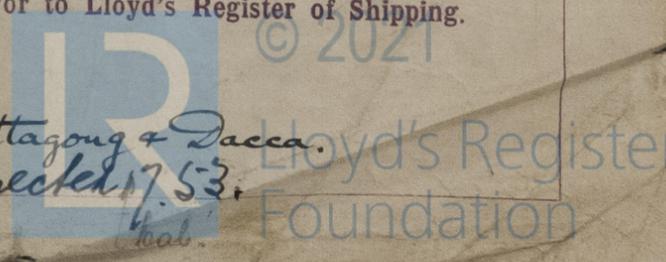
CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper or Y.M. of Wood Vessels
Decks good	yes	good	/
Fastenings good	yes	good	(State if on felt)
Plating good	yes	good	When put on, Month / Year /
Frames good	yes	good	Boats good
Inner Bottom Plates good	yes	good	Masts, Yards, &c. good
Beams good	yes	good	Condition, how ascertained by examination during erection
Inner Bottom Plates good	yes	good	(State if wedges removed)
Other Items:-	yes	good	Sails /
	yes	good	Equipment letter /
	yes	good	Anchors, No. of 4B
	yes	good	Chain Locker good
	yes	good	Cables (State if now ranged) yes
	yes	good	Length 270fm mean diamr. 1.1/8"
	yes	good	Rule length 270 fm. size 1.1/8"
	yes	good	Hawser & warps good
	yes	good	Standing and Running Rigging good

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, 1,24, 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."
Barge has now been re-erected and it is submitted that it be classed +100 A1 Barge "with freeboard" for coastal service between Chittagong & Dacca with record of Docking 12-52.

Re-erection Rs.1500/- : Fees applied for, 27-7-1953
Damage or Repair Fee (if any) F'bd Assign. Rs.525/- : Received by me, 19
Expenses (if chargeable) Rs.150/- :
Surveyor's Fee (if any) £ : :
Surveyor to Lloyd's Register of Shipping.

FRIDAY 18 DEC 1953
Vessel Assigned +100 A1 Barge For Coastal Service between Chittagong & Dacca.
12-52 Cal. Bnlh 2, 51 Re-erected 17.53.
Lloyds A & CP. Cargo battens not fitted.

Is Certificate required? If so, to be sent to 014899-014911-0159



load line Certificate attached.

Freeboard marks cut in & painted on ships side checked & found correct.

W. Blackwood

Noted
A.B.
13.8.53

N.B.—If this Report is copied by copying Press, special care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

ANCHORS.

Number of Certificate	Anchors*	WEIGHT EX. STOCK			WEIGHT OF STOCK			TEST PER CERTIFICATE				WEIGHT REQUIRED BY RULE			Description of Anchor	Makers	Where and when tested and Superintendent
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
70216	1st Bower ..	10	2	7				12	10	3	21				Britannic	R. Sykes Ld.	11/1/51 Cradley
70226	2nd " ..	10	1	23				12	8	3	0				" (C.S. Head)	"	15/1/51 Heath
70217	3rd " ..	10	1	21				12	8	3	0				"	"	11/1/51 H. Phillips
70227	4th " ..	10	1	20				12	8	3	0				"	"	15/1/51
	60l. Wt.	41	3	15													
	Kedge ..																

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate	Length and size supplied		Test per Certificate		WEIGHT OF CHAIN CABLE		Length & size per Rule		Description	Makers of Cables	When and where tested and Superintendent
	Length	Diam	Statutory	Break-ing	Supplied		Per Rule				
					Fathoms	Ins.	Tons	Tons			
82058	90	1.1/8	22 1/4	34.1/8	59-2-16			1.1/8	StudLink	R. Sykes Ld.	27/9/50 Cradley Heath
82291	90	1.1/8	"	"	59-2-0			1.1/8	"	"	7/12/50 H. Phillips.
82925	90	1.1/8	"	"	59-0-4			1.1/8	"	"	18/1/51
Stream } Steel Wire }	60	3	18.6					60	3	6x12	Hood Haggie 17/3/50 Makers.