

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 17/4/30. When handed in at Local Office 17/4/30. Port of NEWCASTLE-ON-TYNE
 No. in Reg. Book. Survey held at South Shields Date, First Survey 30 Jan Last Survey 10 April 1930
 21864 on the Wood, Iron or Steel Sc. Sr. "GLANBRYDAN" (No. of Plates 28.)

TONNAGE: Built at Middlesbrough By whom Sir R. Dixon & Co. Ld. When 1912-13
 GROSS 1892 Owners Harrie Bros. & Co. Owners' Address
 UNDER DK. 1473 Managers Port belonging to Hull
 NET 931

Surveyed Afloat or in Dry Dock? Both Name of Dock Tyn Dock Eng Co. Destined Voyage

WB=CellDBorDBa feet; uE&B feet; f feet Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 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. 3988 Port Bdx

(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.

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 } 2 ft. 1 in.
 painted on Ship and now verified }

Yes. Not required.

Was a damage report made by anyone else? If so, by whom? Underwriters.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey 2nd No 1: Alterations as per Secretary's letter dated 5th July 1930: Damage stated to have been sustained by foundering on 22/1/30 whilst on voyage Barry to Rouen, on 11/10/29 at Nantes; by collision with Dalphin on 16/11/29; by encountering heavy weather on 28/11/29. Port Talbot to Nantes & 11/12/29 Nantes to Swansea.

S. S. No 1:— Vessel placed in drydock, bottom & rudder cleaned examined and recoated. All holds, tween decks, fore & after peaks, machinery space, upper & lower bunkers, cleaned, ceiling & bulkhead & steel work examined. All double bottom, peak & deep tanks tested and examined internally. All decks, ceilings, hatchways & hatches, ventilators &

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	4							all
Removed and Fair'd or Repaired	4							a
Fair'd or Repaired in place	10	19						detailed

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.
Caulking of Decks	do	State if Tanks now tested	do	Engine Room Skylights	do	When put on, Month	Year
Coamings	do	Bulkheads	do	Coal Bunkers, Open'gs, Lids, &c.	do	Boats	Good
Beams & Fastenings	do	Ceiling	do	Scuppers	do	Masts, Yards, &c.	Good
Outside Plating	do	Cement or Asphalt (State which.)	do	Cargo Hatchways	do	Condition, how ascertained	from report
Breasthooks	do	Rudder	do	Hatches	do	(State if wedges removed)	Yes
Transoms	do	Steering gear and its connections	do	Planking of Wood Vessels	do	Sails	✓
Frames	do	Windlass	do	Caulking	ditto	Equipment letter	9
Reverse Frames	do	Have Pumps now been examined and found efficient?	Yes	Treenails	ditto	Anchors, No. of	3 B. 15
Longitudinals	✓	Have Sluice Valves now been examined and found efficient?	✓	Breasthooks & Stemson	ditto	Cables (State if now ranged)	Yes
Transverses	✓	Have Watertight Doors now been examined and found efficient?	Good	Transoms, Pointers, & Crutches ditto	do	„ length (on board)	210 size 1 1/2
Floors	Good	Have Ventilators and their Coamings been examined and found efficient?	do	Timbers of Frame at openings ditto	do	„ Rule length	210 size 1 1/4
Keelsons	do			Ditto ditto at other places ditto	do	„ Sawer & Warps	Good
Stringers	do			Stringers, Clamps & Shells ditto	do	Standing and Running Rigging	do
Inner Bottom Plating	do			Salting (State if examined.)	do		

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 ptND24, &c."

This vessel is in my opinion eligible to remain as now classed and to have fresh record of Survey of 4-30. & notation of S.S. Shl No 1-30.

Survey Fee (per Section 29) £ 15 : 0 : 0
 Special Damage Repair Fee (if any) (per Sec. 29) £ 15 : 15 : 0
 Travelling Expenses (if chargeable) £
 Second Surveyor's Fee (if any) £

Fees applied for, 23 APR 1930

Received by me, 25/4/30

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character Assigned

S. 4-30

Note tanks.

S.S. No 1-30

CERTIFICATE WRITTEN

+ L.M.O. 4-30



Lloyd's Register Foundation

W280-0032 (113)

S/S. "GLANBRYDAN"

Coamings, windless, steering gear & connections, air & sounding pipes, W.T. doors, masts & rigging, anchors & general equipment examined. Cables ranged, chain locker examined, pumps tried, freeboard verified, plating under sidelights examined.

Survey Repairs:-

Foremast 2 plate renewed, Main Mast 2 plate doubled. On Fore Deck 2 plate renewed, winch seats renewed & hatch foundation bars renewed. On After Deck 5 deck plates doubled & 9 renewed. Winch seats renewed. On Bridge Deck 1 deck plate renewed & 1 deck bar renewed on casing. Galley floor & bulkhead renewed complete. 2 casing top plates renewed. In No 1 Hold. 2 Bulkhead brackets faired & stiffened. 2 channel fillers & brackets renewed. In No 2 Hold 1 channel filler & bracket renewed, 2 doublings fixed to Tank Top, 7 bulkhead stiffeners renewed & 2 reverse bars fixed. 2 Tank top stiffener brackets renewed. In Cross Bunker 1 bulkhead Coaming plate doubled. 3 stiffeners on bulkhead fixed with reverse bars, 6 stiffener brackets renewed. In No 3 Hold 16 Reverse bars fixed to tunnel stiffeners. 3 thrust recess plates renewed. Lower portion of Engine Room Bulkhead renewed together with horizontal stiffeners. 18 Main frames faired & reverse bars fixed to same. 5 Stiffener brackets faired & stiffened. 1 Hold filler faired & replaced. In No 4 Hold. 9 deep tank top plates renewed. 1 channel filler renewed & 2 faired & replaced including connections, underdeck brackets faired in place. 12 tank side brackets, lugs, & frames faired & repaired. In Boiler Room 1 Tank top plate doubled & 1 renewed. Bulkhead foundation bar part renewed. Face bars fixed to 4 boiler stools. In Boiler Room Tank 10 floors fixed with vertical stiffeners, 18 intercostals renewed, & 42 connections renewed. In Engine Room 1 bulkhead bracket, B. Tank top renewed. In Engine Room Tank 17. intercostals half doubled, & 1 floor. After Deck. 1 floor stiffened & connections renewed. Steering gear house 1 plate doubled. Hatch coamings, webs, rests, fore & after &c overhauled & part renewed. Some air & sounding pipes part renewed. Rigging part renewed. Windlasses overhauled & put in order. A number of hatches

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

and when tested and
Superintendent.

If Sufficient, state Mechanical Tests

where tested and
Superintendent.

S/S. "GLANBRYDAN"

Covers & a quantity of Ceiling renewed. Rudder bushes & pintles overhauled. & a number of minor defects put in order.

Alterations (See Secretary's letter dated 5/2/30.)

Deep tank in No 3. Hold Cut out as per approved plan attached hereto. New deep tank end fitted on 39 frame. Wing frame brackets extended. Rider plate to side keelson, tunnel stiffening &c all modified in accordance with approved plan.

Suction pipes changed over from Ballast to Dege.

Tunnel hose tested. E.R. Bulkhead hose tested.

New deep tank end pressed. Capacity of remaining tanks for reed purposes not available.

Damage Repairs:-

Port Side B.3. C.3. E.10. Star D.4, and 4 lengths bilge keel, 5 lengths shell bars, 18 tank side lugs, 2 stringer lugs, 2 Tank side gussets, all renewed. Doubling fitted to 1 bulkhead plate & 1 to tank side.

Port B.2: Star A.1. B.1. E.3: 2 lengths bilge keel, 5 tank side gussets, 2 tank side brackets, 14 tank side lugs & 1 length rail all removed & replaced.

Port Side C.10.4: Star C.1: E.9: F.3. 9.10.

Nos 4 & 5 in R.Q. & 10 in 1st below:

1 Tank side bar, 19 frames, 1 stringer plate, 1 tank side bracket, 2 tank side lugs, 2 shell bars & 1 bulkhead plate, & stem bar all fitted in place.

A number of minor damages repaired.

J.W.