

## REPORT OF SURVEY FOR REPAIRS, &amp;c.

Date of writing Report 19... When handed in at Local Office 8 MAY 1940 Port of HULL

No. in Survey held at Date, First Survey 9.4.40 Last Survey 4.4.1940

eg. Book. on the Wood, Iron or Steel S.S. AMPLEFORTH

8 TONNAGE:- Built at Totten By whom Craig, Taylor & Co. When 1937

GROSS 457.76 Owners Ampleforth P.P.C. Ltd. Owners' Address

UNDER DEK 422.5 Managers Claverham & Co. Port belonging to Cardiff

NET 27.5

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Craig Taylor & Co. Destined Voyage

Cell D Bor D Ba feet; uE&B feet; f feet

total capacity tons. FPT tons; APT tons; MT feet tons.

Only alterations in the existing records of tanks should be inserted.

N.B.—All alterations in the existing records should be underlined.

Last Report, No. 5222 Port N.N.S.

Periodical surveys, when held, must be reported in detail and serially in the terms of the Rules and items remaining to complete the surveys should be summarised. 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.

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

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.

Machinery and Boiler Surveys (including date of N.B., in any).

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SUMMARY OF DAMAGE REPAIRS:—

Shell Plates. Frames. R. Frames. Floors and Bracket Floors. Beams. Inner Bottom Plates. Dk. Plates. Other Items:—

Renewed ...

Removed and Faired or Repaired ...

Faired or Repaired in place ...

PRESENT CONDITION OF THE

ks ...

Working of Decks ...

ings ...

ms & Fastenings ...

side Plating ...

in way of sidelights ...

mes ...

erse Frames ...

itudinals ...

nsverses ...

rs ...

lons ...

ngers ...

er Bottom Plating ...

the Tanks been examined internally? ...

the Tanks been tested? ...

Bulkheads ...

Ceiling ...

Cement or Asphalt ...

Rudder ...

Steering gear and its connections ...

Windlass ...

Have pumps been examined and found efficient? ...

Have Sluice Valves been examined and found efficient? ...

Have Watertight Doors been examined and found efficient? ...

Have Ventilators and their Coamings been examined and found efficient? ...

Air and Sounding Pipes ...

Doubling Plates under Sounding Pipes ...

Engine Room Skylights ...

Oil Bunkers, Openings, Covers, &c. ...

Oil Bunkers ...

Scuppers ...

Cargo Hatchways ...

Hatches ...

Planking ...

Caulking ...

Treenails ...

Breasthooks & Stems ...

Transoms, Pointers & Crutches ...

Timbers of Frame at openings ...

at other places ...

Stringers, Clamps & Shelves ...

Salting (State if examined.) ...

Copper, or Y.M. (State if on felt.) ...

When fitted, Month ... Year ...

Boats ...

Masts, Yards, &c. ...

Condition, how ascertained (State if wedges removed) ...

Equipment letter ...

Anchors, No. of ...

Cables (State if now ranged) ...

length (on board) mean diam. ...

Rule length ... size ...

Chain Locker ...

Hawsers & Warps ...

Standing and Running Rigging ...

Sails ...

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 classed in the Register Book without fresh record of Survey, "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of No. 1-38."

Ship is in my opinion to remain as classed with fresh record of Survey 4.4.40 Subject to permanent repairs to stem & side plating being effected & to the windlass & sounding pipes being renewed at the first convenient opportunity.

Survey Fee (per Section 29) ...

Special Damage or Repair Fee (if any) (per Sec. 29) ...

Travelling Expenses (if chargeable) ...

and Surveyor's Fee (if any) ...

Committee's Minute

Character Assigned

2 100 A.I. Subject to

With freeboard

SH. 40

TUE. 21 MAY 1940

8 MAY 1940

Received by me,

19...

Surveyor to Lloyd's Register of Shipping.

Is Certificate required? If so, to be sent to

W328 0174 (112)

Lloyd's Register Foundation



S.S. "APPLEFORTH"

In addition to the damage noted in the above Report the r.i. hull plate was found set in slightly & a number of rivets cracked in both the hull plates forward & the hull plates aft & in the shell plating starboard side of the vessel immediately above the turn of the bilge.

In addition the wooden strengthening of the rudder plate was found to be black & one portion missing.

An examination was also made of the steering gear & connections, both of which were found in good condition. Some wear however was noted in the port & starboard after chains which on examination were found to be still above the min. line size.

The span chains were examined & were found to be in a new & unused condition.

An examination was made of the windlass & the starboard foot of the windlass cylinder block was found to be fractured.

Temporary repairs have been done as detailed below as well as some permanent repairs & the vessel has now been placed in an efficient condition.

Permanent Repairs:

Wood facing of rudder part renewed.

Windlass working parts overhauled, both piston rods renewed & running adjustments effected.

Temporary Repairs:

Starboard shell & hull rivets set up & cracked as necessary. Old rivets built up by electric welding. Windlass cylinder reinforced by means of plates from forecabin area. T. cylinder over stress & by means of strong bars & long bolts from the port iron bed plate secured across the cylinder block.

The windlass examined under working conditions & under load & found satisfactory.

R.S. A copy of the Surveyor's Certificate issued to the Owner is forwarded herewith.

R.H.S.