



drilling sheet.

Chain locker cleaned, examined and found: One plate at divisional bulkhead; 3 vertical stiffeners and their foot brackets in after bulkhead and 1 reverse frame in p.s. to be dealt as necessary.

Chain cables ranged, calibrated and found 150 fathoms undersized. Worn mean diameter in the undersized chain cables is of 41 to 44 mm

Nos. 1 and 2 holds cleaned, examined and found satisfactory except: Deck stanchions at hatch corner; some bilge brackets and tank top plates and div. watertight bulkhead to ship's sides connection horizontal brackets which require to be dealt with. Bilge spaces and tank top plating to be cleaned and re-examined.

Additional or cross bunker, examined as far as possible and fore and aft transverse bulkheads found in unsatisfactory condition, to be dealt with in necessary extension. Bilge spaces and tank top plating remain to be examined.

Engines and boilers room spaces examined and found in satisfactory or efficient condition. A number of head wasted shell rivets to be renewed abreast boilers.

Tunnel space examined, some reverse frames in way of well and tunnel aft recess top plating to be dealt with.

Nos. 3 and 4 holds cleaned, carefully scaled and painted, examined and found satisfactory except: A number of head wasted shell rivets in No 4 hold; deck stanchions at hatch corners; some bilge brackets and tank top plates; divisional W.T. bulkhead and its connexions brackets to ship's sides which require to be dealt with. Bilge space and tank top plating to be cleaned and re-examined.

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

ANCHORS.

Table with columns: 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.

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

CHAIN CABLES.

Table with columns: Number of Certificate, Length and size supplied, Test per Certificate, Weight of Chain Cable, Length and size per Rule, Description, Maker of Cables, When and where tested and Superintendent.

Nos. 1, 4 and 5 double bottom tanks examined internally and found satisfactory except buckled floors in No 4 and 5 tanks on account of damage stated as under.

No 3 tank (under boilers) re-examined and port side weakest floors reinforced with vertical strut angles as temporary repair.

NOW DONE FOR DAMAGE stated to have been sustained through grounding at Spanish Guinea on the 1st May 1949.

P.T.O.

Upon examination:

FOUND

RECOMMENDED

Shell Plating (counting from aft)

Keel.- Nos. 3 and 4 plates indented.

To fair in place or to remove, fair and replace.

A.Strake.- Nos. 3 and 4 plates (s.s.) indented.

To fair in place.

C.Strake.- No 5 plate (s.s.) indented.

To fair in place or to remove, fair and replace.

D.Strake.- Nos. 6 and 7 plates (s.s.) indented.

To remove, fair and replace. A doubling plate has been fitted in No 6 plate in way of an indentation.

A.Strake.- Nos. 3 and 4 plates (p.s.) indented.

To fair in place.

No 5 Tank (p.s.)

No 9 floor slightly buckled.

To fair in place.

Nos. 10 to 13 floors buckled.

To remove, fair and replace.

No 14 floor buckled.

To fair in place or to remove, fair and replace.

No 15 floor slightly buckled.

To fair in place.

No 5 Tank (s.s.)

Nos. 7 & 15 floors slightly buckled.

To fair in place.

Nos. 8, 13 & 14 floors buckled.

To remove, fair and replace.

Nos. 9 to 12 floors and frames buckled.

To remove, fair and replace.

No 4 Tank (s.s.)

Nos. 2, 3 & 4 floors buckled.

To remove, fair and replace.

The above specified damage repairs have not been effected, but in my opinion do not affect ship's seaworthy condition.

REPAIRS NOW DONE FOR WEAR AND TEAR.-

Fore bow (s.s.) one plate doubled.

A number of shell rivets in bilge strake (p. & s.) renewed or points built up by EW Rudder pintles and bushes renewed or made good.

No 1 keel plate, a roof E.W. plate fitted. Bilge keels placed in order.

No 3 tank under boiler, weak floors in port side reinforced by vert. strut angles

Some E.W. doubling patches fitted in W.T. bulkheads

NOTE.- The Owners stated that they have chartered the ship for two voyages to Spanish Guinea which will expire towards the end of this year and then they want to submit the vessel for completion of Special Survey.

Signature of Francis



below minimum (area) 19 1/2

Vertical text on the left margin: 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.

Vertical text on the left margin: Defenced cable Bto

Handwritten notes: Cable Bto, Defenced, Special Survey Committee, Thursday 23rd Jan 1950, Classy Committee, design of fine, P. 166

Vertical stamp: FEB 1950

Vertical stamp: FEB 1950

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