

OCT 14 1937

No. 26055

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 7-10-1937 When handed in at Local Office 1937 Port of Rotterdam

No. in Survey held at Rotterdam Date, First Survey 28-5 Last Survey 2-10 1937

Reg. Book. 07400 on the Wood, Iron or Steel 17/1 "ASHANTI" (No. of Visits Hurty seven)

TONNAGE: 25578 By whom Goolle &amp; B. Puff Co. When 28 5

GROSS 536 Owners A. &amp; E. Evans &amp; Co. Ltd. Owners' Address

UNDER DK. 333 Managers Port belonging to London

NET 274

Surveyed Afloat or in Dry Dock? Name of Dock P.O. Dock Destined Voyage Cardiff

WB=CellDBorDBa feet; uE&amp;B feet; f feet

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. 2712 Port Lis.

(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. F. 21. 5. 37

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 Yes to Owners

Representative, but not required. Was a damage report made by anyone else? If so, by whom? Underwriters Surveyor.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Survey of Damage Repairs.

The vessel is reported to have sustained very extensive damages to bottom and bilge plating, floors and intercostals and centre girder and tanktop plating of double bottom and to sternframe and rudder through grounding.

The vessel has been placed in drydock, efficient shoring fitted connected to topside plating and the following repairs carried out: All main and auxiliary machinery unskipped.

Sternframe and rudder unskipped and a new sternframe, ruddermainpiece &amp; rudderhead made at the forge of the Rotterdam Drydock Co. under our inspection of annealed Sumner Martin steel and found as far as could be ascertained sound and free from defects, inside and bendtests taken and found satisfactory, existing rudderarms skinned out to suit new mainpiece, shrunk on and keyed, existing rudder-plats band, refitted and riveted;

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	63	155		99				Centre girder & bottom angles
Removed and Paired or Repaired	12	32		37				20 margin brackets; 73 intercostals
Paired or Repaired in place	11	103	126	34	3	3	1	9. tanktop plating; 9. margin plates

PRESENT CONDITION OF THE	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Decks	good							36 margin brackets; 48 intercostals
Caulking of Decks	"							10. tanktop plating
Coamings	"							70 margin brackets; 14 tanktop plates
Beams & Fastenings	"							
Outside Plating	"							
" " in way of sidelights	"							
Breasthooks	"							
Transoms	"							
Frames	"							
Reverse Frames	"							
Longitudinals	"							
Transverses	"							
Floors	good							
Keelsons	"							
Stringers	"							
Inner Bottom Plating	"							

## General Observations, Opinion as to Class, Recommendation, &amp;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, &amp;c."

The vessel is now in a good and efficient condition and she is eligible in my opinion to be continued as classed with fresh record of survey 10-37

Survey Fee (per Section 29) 250.00  
Special Damage or Repair Fee (if any) 5.00  
Travelling Expenses (if chargeable) 5.00  
Second Surveyor's Fee (if any) 2

Fees applied for.

4.10.1937

Received by me,

19.10.37

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character Assigned

note see p. 100

59.37

FRI 22 OCT 1937

100A  
+ Limb. 10.37  
+ N.E. 10.37

© 2020

Lloyd's Register

W1176-01293

W1176-01213



M.V. "ASHANTI"

udder quadrant refitted, new skinnings and udder replaced in position and all parts connected up again.

A forging certificate of skinnings and udder attached to this report.

Stembar unstopped, faired and replaced.

Renewed: Keel plates Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 (inside bulkheads all renewed)

starboard A shake plates 2, 3, 4, 5, 6, 7, 9, 10 and 11;

B shake plates 3, 4, 5, 6, 7, 8, 9, 10 and 11;

C shake plates 5, 6, 7, 8, 9, 10 and 11;

D shake plate 7;

port A shake plates 2, 3, 4, 5, 6, 7, 9, 10 and 11;

B shake plates 3, 4, 5, 6, 7, 8, 9, 10 and 11;

C shake plates 5, 6, 7, 8, 9 and 10; D shake plate 8;

H shake plate 2; both bilge keels completely renewed and welded to shell.

Removed faired and replaced: starboard A shake plate 8; C shake plate 4;

D shake plate 5; E shake plate 8; H shake plate 4;

port: A shake plate 8; C shake plate 4; D shake plate 14;

E shake plate 9; F shake plates 1 and 2; H shake plate 1;

Faired in place: starboard A shake plates 1 and 12; E shake plate 10 and 11;

G shake plate 2.

port: A shake plate 1 and 12; B shake plate 2; C shake plate 11;

E shake plate 14; G shake plate 2.

In way of same in Motorroom starboard 9 frames cropped and removed faired and replaced;

11 frames and 10 floors faired in place, 7 floors removed faired and replaced;

1 floor renewed complete; port 6 frames cropped and removed faired and replaced;

9 frames and 11 floors faired in place; 8 floors removed faired and replaced;

Bulkhead frame of Motorroom bulkhead faired in place, lower plate bulkhead.

removed faired and replaced; both side keelsons in Motorroom entirely renewed.

Starboard foundation plate removed faired and replaced, port foundation plate renewed.

Double bottom tanks: Centre girder and bottom angles renewed from No. 6 to 90 frames

top angles removed faired and replaced or faired in place as required.

starboard 77 bottom frames - renewed port 77 bottom frames - renewed.

44 floors - renewed 54 floors - renewed.

11 floors - removed faired and replaced 8 floors - removed faired and replaced

8 floors - faired in place 5 floors - faired in place

63 w frames - faired in place 63 w frames - faired in place

31 intercostal plates - renewed 42 intercostal plates renewed

31 intercostal plates - removed faired and upl. 17 intercostal plates removed faired and upl.

all connecting angles renewed or removed faired and replaced as required

Main frames starboard - 44 frames faired in place; 3 frames removed faired and replaced

port - 33 frames faired in place; 3 frames removed faired and replaced.

Bulkhead frame forepeak starboard removed faired and replaced; port - partly renewed.

Framing in forepeak starboard 3 frames cropped and removed faired and replaced; port - 3 frames faired in place

Lower plate bulkhead faired in place, 3 floors in forepeak removed faired and replaced.



M. V. "ASHANTI"

Double bottom tanktop plating Centre stake: 1 plate renewed; 2 plates removed, painted & replaced;  
 Starboard A stake: 4 plates renewed; 3 plates painted in place. 4 plates - painted in place.

B stake: 3 plates renewed; 1 plate removed, painted & replaced; 2 plates painted in place.

Margin plate: 6 plates renewed; 1 plate - painted in place, shell angle margin renewed as required.

Bilge brackets: 14 brackets removed, painted & replaced; 49 brackets - painted in place.

all margin legs removed, painted and replaced.

port A stake: 1 plate renewed; 3 plates removed, painted & replaced; 3 plates - painted in place.

B stake: 4 plates removed, painted & replaced; 2 plates painted in place.

Margin plate: 3 plates renewed; 4 plates painted in place, shell angle margin renewed as required.

Bilge brackets: 20 brackets renewed; 22 brackets removed, painted & replaced; 21 brackets - painted in place.

Margin legs removed, painted and replaced or painted in place as required.

Bulwark plating starboard foredeck: 6 plates and 8 bulwark stanchions removed, painted and replaced.

1 bulwark plate and deck stringer angle painted in place.

Forecastle side port: 1 sheersake plate, 1 deck stringer plate, 1 deck plate, 2 frames and

1 beam painted in place; stringer angle and 1 beam bracket removed, painted and replaced.

Poop deck: damaged handrails and stanchions renewed or repaired as necessary;

Poop deck port: deck stringer angle partly renewed; 2 stringer plates & 2 beams painted in place;

3 frames and 2 beam brackets removed, painted and replaced.

All broken and disturbed cement in tanks and bilges and all cement checks between frames renewed.

Upon completion of repairs all double bottom tanks, forepeak tank, afterpeak tank and oil fuel bunker tested under pressure with a head of water as required by the Rules whilst placed in drydock and all parts found sound and tight.

All air and sounding pipes renewed and repaired as required.

Ceiling and limberboards entirely renewed, spar ceiling renewed as required.

Chain cables ranged with shackles unhooked and all found complete and good.

All hatch covers overhauled and made in good working order, an annual load line survey has been held on the vessel, Report C 11(A) sent herewith.

Freeboard marking verified and found correct.

Bottom and rudder and all renewed and repaired parts recoated.

Done