

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

Date of writing Report

When handed in at Local Office

Port of

NEWCASTLE ON TYNE

No. in  
Reg. Book

Survey held at

South Shields

Date, First Survey

Last Survey

1930

TONNAGE

GROSS 3130

UNDER DECK 2914

1991

Built at

W. Hartlepool

By whom

W. Gray &amp; Co. Ltd

When 1905-9

Owners

Trafalgar Shipping Co. Ltd

Owners' Address

(if not already recorded in Appendix to Register Book)

Managers

Port belonging to

H. Shields

Surveyed Afloat or in Dry Dock?

Both Name of Dock

Destined Voyage

Cell D B or D B u

feet; u E &amp; B

feet; f

feet

capacity

tons. F.P.T.

tons. A.P.T.

tons. M.T.

feet

tons.

The vessel has Water-Bullies Tanks, state whether the manhole covers have been removed, and the inside of the tanks examined. Also state the amount of deterioration (if any) found in the thickness of the floors, framing, and of the inner bottom plating, especially in the boiler space.

Report, No. 18446

Port

S.W.

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

CHARACTER

For Special Survey

Date of last Survey and of Periodical Survey

+ 100 A1

6-29

PL 26 1/2 3 6-25

Machinery and Boiler

Surveys

(including date of N.B., if any)

+ 2 Mc 6-25

M 138-26

8-29

NAB 57

U 10-28

Where the Surveyor has not made a special damage report he is required to state whether he is services for this purpose and to whom and why they were declined

Society's Freeboard (if assigned) as painted on Ship and now verified

4 ft. 5 ins.

Was a damage report made by anyone else? If so, by whom and when?

OR EXAMINATION AS PER RULE, FOR

General Examination

On 2<sup>nd</sup> May 1930. Damage in Middleborough report No. 13721  
 report No. 47451. Through metal containing heavy  
 iron on voyage from Tyne to the Tyne on various dates from  
 1<sup>st</sup> Feb. to 11<sup>th</sup> April 1930. Drifting on ground in River up  
 to 17<sup>th</sup> March. Striking submerged object on the  
 April while on a voyage from Billiton to Tyne & damage  
 according collision in the River Tyne on the 11<sup>th</sup> April 1930

done: General Examination  
 placed in dry dock bottom & made cleaned examined  
 solid. Shell plating drilled & thickness ascertained

OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	De. Plates.	Other Items:-
... ..	2							And
... ..	2							as
... ..	9	3						stated

CONDITION OF THE	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Copper or I.M. of Wood Vessels
Decks	Good	Good	(State if on Pett)
...	Good	Good	When put on, Month
...	Good	Good	Boats
...	Good	Good	Masts, Yards, &c.
...	Good	Good	Condition, how ascertained
...	Good	Good	(State if wedges removed)
...	Good	Good	Sails
...	Good	Good	Equipment letter
...	Good	Good	Anchors, No. of
...	Good	Good	Cables (State if now ranged)
...	Good	Good	length 270 size 1 1/2
...	Good	Good	Rule length 270 size 1 1/2
...	Good	Good	Hawser & Warps
...	Good	Good	Standing and Running Rigging

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 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, 2, 3," or "to remain as classed and to have record of survey, 1, 2, 3, and the notations of ss No. 1-24 and ptND24, &c."

This vessel is in my opinion capable to remain as  
 classed without fresh record of survey & to have notation of  
 1, 2, 3, with date when the survey is completed. Subject to the  
 condition of the survey being carried out in six months time.

(per Section 20)	£	5	5	0
General Examination	£	3	3	0
Damage & Repair Fee (if any)	£			
Expenses (if chargeable)	£			
Day attendance	£	2	2	0
Surveyor's Fee (if any)	£			

Committee's Minute

Character Assigned

Deferred for

Comple. 1/10/30

5.5.30

WIDE 0136

WIDE 0136



## S.P. "Altheda"

Cables ranged. chain locker examined. All weather decks, bridge deck space, masts rigging (from deck) bunkers (when clear of coal) machinery space, all framing & ironwork in all holds examined. All double bottom tanks examined internally.

The vessel found generally in an efficient condition, and in my opinion the Owners request that the Completion of the Special Survey may be deferred until the expiration of the vessel's present charter in six months time, meets the favourable consideration of the Committee.

Part Special Survey:- Now done:-

Vessel placed in dry dock, bottom & middle cleaned, examined & recoated. Shell plating drilled (for particulars of thickness obtained see later) weather decks (clear of bridge & bridge space) hatchways, hatches, chain locker examined Nos 1-2, 3-4 double bottom tanks internally. Windlass, steering gear & chains examined. Cables ranged. Nos 1-4 tanks tested & ceiling in Nos 1-4 holds lifted. Freeboard reinforced.

To Complete the Special Survey:-

The Bridge deck, bridge space, peak, forecabin & after peak spaces, bunkers, machinery space to be cleaned, examined. Engine & boiler room tank to be examined internally. Double bottom tanks (except Nos 1-4) and the after peak to be tested as per rule. Ceiling in Nos 2, 3 holds and bunkers to be lifted. Watertight doors, air & sounding pipes, masts, rigging, hatch covers & fore & after, ventilators & coverings, casings & the general equipment to be examined. Pumps to be tested. Plating in way of side lights to be examined.

Repairs will be necessary to the tank top plating in the engine & boiler room, & to the floors &c in these tanks. To the hatch web & fore & after angles, & the intermediate frames in the bridge space and where necessary. Framing in the holds & bunkers to be sealed & recoated.

Now & time repairs now carried out:-

Ceiling in Nos 1 & 4 holds relaid with paint-iron material, a number of hatches repaired and examined & minor repairs carried out. No. 2 plate from aft on P & P sides in the 4th stowage below sheathings renewed.

W1202-01363



9/8 Achendale

Thickness of shell plating ascertained by drilling

Strike	amidships			Forward			aft		
	Original	Put	Plat	Original	Put	Plat	Original	Put	Plat
Budge Upper	11	12	11						
Budge Lower	10	11	11						
Sheerstrake	13	13	13	10	11	11	10	12	11½
1 <sup>st</sup> bottom	12	11	11	9	11	10½	9	9	9
2 <sup>nd</sup> - " -	12	10½	11	9	9½	9½	9	10	10
3 <sup>rd</sup> - " -	12	11½	11½	9	8	8	9	10	9
4 <sup>th</sup> - " -	12	9½	9½	9	8	8	9	9 (5½)	8 (5½)
5 <sup>th</sup> - " -				9	8½	8½	9	7	8
6 <sup>th</sup> - " -				10	7½	8	10	9	10

In Bunkers Just abaft-EP Bld Just before AP Bld  
 Thickness taken in  $\frac{1}{20}$ " = 9 mm

Two plates O removed. adjacent plates drilled with satisfactory results.

Other thicknesses of shell plating considered satisfactory. J.H.7.1.

Damage Repairs:- The damaged repairs to  
 vessel placed in dry dock, bottom & inside cleaned  
 and examined. Rudder lifted. Three pointers removed  
 & gudgeons rebushed. New pin & ball fitted to port  
 lower anchor. Windlass overhauled and repaired. Cables  
 ranched. Port side: No 2 in A strake & 2 in B strake <sup>from aft</sup> fanned  
 in place. From Forward removed A2. Fanned in place keel  
 2 A3 B2.3 78 44 H3. Starboard side:- removed A2  
 removed fanned & replaced K2 L3 Fanned in place K3  
 & three frames. Windlass & steering gear & chain  
 examined.

Heavy Weather:- Foremast just above donkeying at deck  
 fanned & donkeying plate fitted thereon. Fore topmast  
 removed. Rigging repaired.

A number of repairs carried out to deck fittings &c

J.H.7.1.

W1202-0136 3/3



© 2019

Lloyd's Register  
Foundation