

Date of writing Report.....19.....When handed in at Local Office.....19.....

No. in Reg. Book. Survey held at *Copenhagen* Date, First Survey *19/3* Last Survey *8/6* 19*07*

(No. of Visits *22*)

No. in Reg. Book. *Survey held at Copenhagen* Date, First Survey *19/3* Last Survey *8/6* 1907
146 on the ~~Wood, Iron or Steel~~ *4 Mst. Bk. Tiking* (No. of Visits *22*) Master *H. N. Clausen*
 TONNAGE:—
 GROSS *2952* Built at *Copenhagen* By whom *A. J. B. Andersen & Co.* When *1907* 5
 OWNERS *A. J. B. Andersen & Co. Handelskredit Skatsekil for* Port belonging to *Copenhagen*
 UNDER DEK *2324* Owners' Address *Copenhagen*
 NET *2541* (if not already recorded in Appendix to Register Book)

Surveyed Afloat or in Dry Dock? *Dry Dock* Name of Dock *Refugio de San Juan* Destined Voyage *Callao*

WB=Cell DB or DBa 236 feet; uE&B _____ feet; f _____ feet;
total capacity 456 tons. FPT 44 tons; APT 26 tons; MT 64 feet 864 tons.

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. *Port*

Periodical Surveys, when held, must be reported in detail and serialim 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.

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

CHARACTER. ✱ for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100 A 1		
(Class (out of stock))		

Society's Freeboard (if assigned) as
 painted on Ship and now verified {ft.....ins.

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 why they were declined? also whether any damage report was made, and, if so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR

While lying at the builders wharf fitting out, the vessel capsized on the 19th March 07 during a strong westerly squall. On examination found:-

Shells plates on post side.

$F 4 = 8$ in way of deep tank sent.

M - 11 in forward end of prop ducts

L. 13, Culwark plate dated

L. " 14 in after end of forecastle dentar

One frame in way of Fh = 8 level.

The following number of plates in masts, spars and yards were found to

SUMMARY OF DAMAGE REPAIRS :—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :—
Renewed								
Removed and Faird or Repaired	3							Masts yards & rigging
Faird or Repaired in place	1	1						

PRESENT CONDITION OF THE		Copper, or Y.M. of Wood Vessels (State if on Felt.)	
Decks	good	Stringers	good
Caulking of Decks	"	Inner Bottom Plating	"
Waterways	"	State if Tanks have been examined inside	yes
Coamings	"	State if Tanks now tested	yes
Beams & Fastenings	"	Bulkheads	good
Outside Plating	"	Ceiling	"
Caulking of ditto	"	Cement or Asphalt (State which.)	"
Rivets	"	Rudder	"
Breasthooks & Crutches	"	Steering gear and its connections	"
Transoms	"	Windlass	"
Frames	"	Have Pumps now been examined and found efficient?	yes
Reverse Frames	"	Have Sluice Valves now been examined and found efficient?	yes
Floors	"	Have Watertight Doors now been examined and found efficient?	yes
Keelsons	"		
		Dblg. Plates under Sounding Pipes	good
		Engine Room Skylights	"
		Coal Bunkers, Open'gs, Lids, &c.	"
		Scuppers	good
		Cargo Hatchways	"
		Hatches	"
		Planking of Wood Vessels	"
		Caulking ditto	"
		Treenails ditto	"
		Breasthooks & Stemson ditto	"
		Transoms, Pointers, & Crutches ditto	"
		Timbers of Frame at openings ditto	"
		Ditto ditto at other places ditto	"
		Stringers, Clamps & Shelves ditto	"
		Salting ditto	"
		(State if examined.)	
		Boats	good
		Masts, Yards, &c.	"
		Condition, how ascertained while repairing (State if wedges removed)	yes
		Sails	good
		Equipment letter	W
		Anchors, No. of	3 B, 1 St, 1 K
		Cables (State if now ranged)	yes
		length 270 fms size 2 1/2"	
		(on board)	
		Rule length 270 fms size 2 1/2"	
		(per Table 22)	
		Hawser & Warps	good
		Standing & 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 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, 06," or "to remain as classed and to have record of survey, 1,06, and the notations of *ss No. 1-06 and pND06, &c.*"

Recommend the vessel to remain as classed without fresh record of survey

Survey Fee (per Section 28)	£	✓	:	:	Fees applied for
Special Damage or Repair Fee (if any)	£	✓	:	:19.....
(per Sec. 28)					
Travelling Expenses (if chargeable)	£	✓	:	:	Received by me,
				19.....
Second Surveyor's Fee (if any)	£	✓	:	:	

Committee's Minute WED. 7 AUG 1907

Character Assigned See Memoirs

on 7.5. Rpt Cpu 2022

Surveyor to Lloyd's Register of British & Foreign Shipping

Lloyd's Register
Foundation

008871-008878-0141

18 plates with 2 doubling plates in fore mast, 4 plates in fore top, 8 plates in mizzen mast, 11 plates with 2 doubling plates in bowsprit, 11 plates in main top gallant mast, 7 plates in lower main yard, 3 plates in lower main top sail yard, 4 plates in upper main top gallant yard, 11 plates in mizzen top gallant mast and 4 plates in upper mizzen top gallant yard.

Shells plate F8 cut out, faired and reworked.

L 14

L 13 fairs in place.

18 plates with 2 doubling plates in fore mast cut out, fairs & reworked
4 plates in 1 + 1 doubling & 1 in 1

4 plates in fore top cut out fitted & reworked.

8 plates in mique mat cut out joined & reworked.

1 plate in bowsprit removed, 10 plates with 2 doubling plates in do
cut out, fairer and reworked.

7 plates in main top gallery most renewed, 4 $\frac{1}{2}$ cut out, faded & reworked

5 plates in lower main yard removed, 2nd cut out, faint and reworked.

2 plates in lower main top rail yard received, 1st cut out, joined & reworked.

3 plates in upper main top gallery yard renewed, 15⁰⁰ cut out, joined & reworked.

7 plates in mizen top gallant mast renewed, 4th cut out, framed & renewed.

4 plates in upper niger top gallant yard recessed.

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

[illegible]

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

[illegible]

The masts and bowsprit were taken out of the vessel and the whole of the rigging overhauled, the service and parcelling stripped off the mips, heads and splices, where the following parts of the rigging were renewed partly due to undue straining and partly for testing purposes. 1 fore top mast stay, 2 fore lower shrouds, 1 main lower shroud, 1 main topmast backstay, 2 main top gallant backstays, 1 main royal backstay, 1 mizzen stay, 1 mizzen top gallant shroud.