

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 31st Dec. 1936 When handed in at Local Office 31st Dec. 1936 Port of Baltimore, Md.  
No. in Survey held at Baltimore, Md. Date, First Survey 22nd Dec. Last Survey 24th Dec. 1936  
eg. Book. 88856 on the Wood, Iron or Steel M. S. "JOHANNA THORDEN" (No. of Visits 2)

TONNAGE: Built at Landskrona By whom Oresundsvarvet Aktiebolag When 1936 MONTH 11  
GROSS 5666 222 3 Owners Gust. B. Thorden Owners' Address As recorded  
UNDER DEK. 2454 Managers --- (if not already recorded in Appendix to Register Book).  
NET 1642 Port belonging to Helsingfors

Surveyed Afloat or in Dry Dock? afloat Name of Dock Port Covington Destined Voyage ---  
WB=CellDBorDBa feet; uE&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 thickness of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 1510 Port Mars

(Periodical Surveys, when held, must be reported in detail and explanation 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.)

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 Copy of report  
herewith.

CHARACTER. No. for Special Survey, Date of last Survey and of Periodical Surveys.	Year Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100 A1 with free- board 11.36 (class contemplated)		Lmc 11.36 TS (04)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Heavy weather damage alleged to have been encountered while on a voyage from Tulkis, Tokio to Baltimore, Md. via Boston, loaded with general cargo.

NOW DONE:- Temporary repairs to port hawse pipe by studding and electric welding.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Removed and Paired or Repaired ...								
Faired or Repaired in place ...								

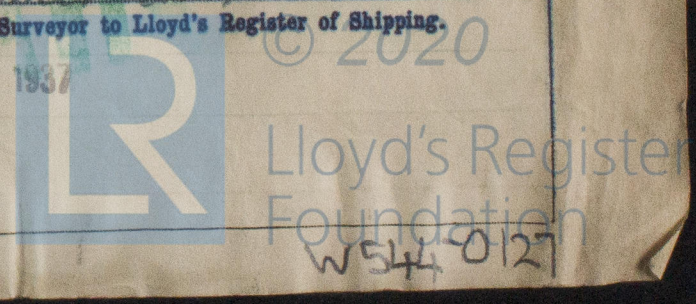
PRESENT CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels
Deck	State if Tanks now tested	Dblng. Plates under Sounding Pipes	(State if on Edge). When put on, Month Year
Caulking of Decks	Bulkheads	Engine Room Skylights	Boats
Coamings	Ceiling	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Beams & Fastenings	Cement or Asphalt (State which.)	Oil Bunkers	Condition, how ascertained
Outside Plating	Rudder	Scuppers	(State if wedges removed)
" " in way of sidelights	Steering gear and its connections	Cargo Hatchways	Sails
Breasthooks	Windlass	Hatches	Equipment letter
Transoms	Have pumps now been examined and found efficient?	Planking of Wood Vessels	Anchors, No. of
Frames	Have Sluice Valves now been examined and found efficient?	Caulking ditto	Chain Locker
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Treenails ditto	Cables (State if now ranged)
Longitudinals	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stems ditto	" length mean diamr.
Transverses		Transoms Pointers, & Crutches ditto	" Rule length size
Floors		Timbers of Frame at openings ditto	Hawser & Warps
Keelsons		Ditto Ditto at other places ditto	Standing and Running Rigging
Stringers		Stringers, Clamps & Sheifs ditto	
Inner Bottom Plating		Salting ditto	
		(State if examined.)	

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, 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, &c."  
Recommended that this vessel be continued as now classed without fresh record of survey  
subject to port hawse pipe being renewed on the vessel's arrival at her home port at the termination of this  
voyage.

Survey Fee (per Section 29) .....	2	:	:	Fees applied for, Dec. 24 1936
Special Damage or Repair Fee (if any).....	2	:	\$25.00	Received by me, Dec. 30 1936
Travelling Expenses (if chargeable) .....	2	:	\$ 1.00	
Second Surveyor's Fee (if any) .....	2	:	:	

Committee's Minute NEW YORK JAN 6 - 1937  
Character Assigned As now subject

Acting Surveyor to Lloyd's Register of Shipping.  
TUE 16 FEB 1937



(The Surveyors are requested not to write on or below the space for Committee's Minute.)

In Certificate required? If so, to be sent to