

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 8/7 36 When handed in at Local Office 8/7 36 Port of Oslo  
No. in Survey held at Oslo Date, First Survey 11/3 Last Survey 11/3 19 36  
Ref. Book.

1828 on the ~~Wood~~ Iron or Steel twin screw motor vessel "PIONER"

TONNAGE: 1767 Built at Rødby Havn By whom Akt. Rødby Havns Jernskibværft YEAR 1920 MONTH 7  
DBS 1571 Owners A/S Pioner Owners' Address Oslo  
DEB DK 1015 Managers A.W. Nordström & Kr. Gjølberg Port belonging to Oslo  
(if not already recorded in Appendix to Register Book).

veyed Afloat or in Dry Dock? fl. dock. Name of Dock Nylands Verksted Destined Voyage Laid up

=CellDBorDBa 204 feet; uE&B feet; f feet  
l capacity 273 tons. FPT 63 tons; APT 50 tons; MT feet tons.

If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, and of the inner bottom plating, especially in the boiler space.

st Report, No. 1970 Port C2

ical Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly the account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the placement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on back of this form. State also the dates and initials of any letters respecting this case.

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

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

AIRS, OR EXAMINATION AS PER RULE, FOR Damage.

his vessel was placed in floating dock with a view to the owners and underwriters' representatives taking out a specification of repairs, the undersigned also being present.

Generally examined bottom, sides, stem, stern frame, rudder and fastenings.

large number of indented plates were noted on both sides, but not all would require to be ecommended to be dealt with. A number of cargo tanks were also stated to ve leaking.

o repairs were effected now, It is not yet decided whether the vessel will be repaired or roken up, and the vessel is now laid up.

Subject to the ~~DOCK~~ DOCKER BOILER not being used

## PARTY OF DAMAGE REPAIRS:-

	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:-
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

## INT CONDITION OF THE

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

It is recommended that this vessel be maintained in her present class in the Society's Register book subject to all necessary repairs being effected before the vessel is placed in Commission.

Fee (per Section 20)	£	Fees applied for,
Damage or Repair Fee (if any)	Kr. 50.-	8/7 1936
g Expenses (if chargeable)	£	Received by me,
urveyor's Fee (if any)	£	19

nittee's Minute TUE. 21 JUL 1936

acter Assigned Deferred

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w<sup>o</sup> B (copy) L. O 22.7

FRI 30 APR 1937

FRI 3 DEC 1937

Lloyd's Register Foundation



N.B.—If this Report is copied by Copying Press, especial 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.

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

ANCHORS.

Number of Certificate.	Anchor #	WEIGHT, EX STOCK.		WEIGHT OF STOCK.		TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.				Cwts.
	1st Bower ...														
	2nd "														
	3rd "														
	Calculated Weight ..														
	Stream .....														
	Kedge.....														
<i>If Patent state name of Patentee.</i>															
<i>If Stockless, state Mechanical Tests</i>															

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

## CHAIN CABLES.

Number of Certificate	Length and size supplied.		Test per Certificate.	WEIGHT OF CHAIN CABLE.				Length and size per Rule.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.		Strength.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Feet.	Inch.	Tons.	Tons.	Ozts. grs. lbs.	Per Rule.	Ozts. grs. lbs.	Feet.	Inch.			

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

Deferred  
Undertaking

Veria  
Litho  
act

Deferred

Referred  
Written (Sgt)

TUE 21 FEB 1939  
To be broken up  
Write out  
" and  
" a box of pencils

Lloyd's Register  
Foundation