

COPY.

# Lloyd's Register of Shipping.

Port Oslo

16th June 1933

This is to Certify that

Per Björn-Rölli & P. Bide

the undersigned Surveyor to this Society did at the request of

Kampens Verksted, Oslo, examine during construction 2 whale oil apparatus with oil extractors to the order of the steamer "SIR JAMES CLANK ROSS".

The apparatus built by Kampens Verksted, the oil extractors by Erik Rind's Verksted, Oslo.

The scantlings are in accordance with the approved plans for a working pressure of 4.5 Atm. for the apparatus and 80 lbs. per sq. inch for the oil extractors.

The apparatus and oil extractors were on completion tested by hydraulic pressure to 10 kg.pr.cm.<sup>2</sup> and 160 lbs.per sq.inch respectively and found tight and sound.

The apparatus and extractors were marked as follows:-

APPARATUS.

OIL EXTRACTORS.

1 off.	1 off.
<i>R</i> LLOYD'S TEST.	<i>R</i> LLOYD'S TEST.
10 ATM	10 ATM
W.P. 4.5 ATM.	W.P. 4.5 ATM.
10.6.33	14.6.33.
P.E.	P.B.R.

1 off.	1 off.
<i>R</i> LLOYD'S TEST.	<i>A</i> LLOYD'S TEST.
160 LBS.	160 LBS.
W.P. 80 LBS.	W.P. 60 LBS.
6.6.33.	9.6.33.
P.E.	P.E.

Fee kr. 184.-

*Heide Perbjörn-Rölli*

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:-

"While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Committee or any Member thereof, or Surveyors, or other Officers or Agents of the Society."