

11 AUG 1958
28 APR 1958

4c
writing report 26.4.58 Received London HELSINGBORG No. 2914
held at Landskrona No. of visits 7 First date 8.8.57 Last date 21.3.58

FIRST ENTRY REPORT ON AUXILIARY STEAM TURBINE OR STEAM RECIPROCATING ENGINES

of Ship "S I G N E I N G E L S S O N" Owners A/B Transmarin, Helsingborg.
(Contract No. if name unknown) (Or Consignees)
Built at Gothenburg by A/B Götaverken when 1958 Yard No. 728
Auxiliary ~~turbine~~ engine made at Landskrona by Öresundsvarvet A/B when 1958 Eng. Nos. 83
No. of sets and description One compound expansion auxiliary steam reciprocating engine

~~STEAM TURBINES. No. of turbines per set..... BHP per set..... Steam pressure..... Steam temperature.....
of turbines.....
Particulars of gearing.....
Material of turbine shaft(s)..... PCD of pinion(s)..... PCD of wheel(s)..... Material of
Material of wheel rim(s)..... Has rotor been dynamically balanced?..... Diameter of rotor
Does the set include a steam condenser?..... Is an emergency governor fitted?..... No. and purpose of
Has the set been tested in the shop?..... If so, for how long at full
Was the governing tested and found satisfactory?..... Was the set tested with driven machinery attached?.....
Particulars of driven machinery.....~~

~~STEAM RECIPROCATING ENGINES. BHP of each 165 at 450 RPM Steam pressure 12,5 kg/cm²
of cylinders 300/430 mm. Stroke 200 mm. Dia. of crankshaft journals 115 mm. Pins 115 mm. Material of
Crankshaft S.M.I. Steel Is crankcase enclosed? Yes If so, is the internal volume 20 cu. ft. or over? Yes No. and total area of crankcase
Are the bearings forced lubricated? Yes No. and purpose of attached pumps One lubricating
Is a Governor Fitted? Yes Identification Marks Crankshaft: LLOYD'S HBG No. 8591
8.8.57 T.Ö.
Particulars of Driven Machinery One 110 kW generator.~~

~~ELECTRIC GENERATORS. Port and No. of Certificate for generators of 100 Kw. and over.....
generators under 100 Kw., has Makers' Certificate been obtained?..... Are Certificates attached? No.~~

The foregoing description is correct.

ÖRESUNDSVARVET
AKTIEBOLAG
S. Månstedt, Manufacturer

Is this machinery duplicate of a previous case? Yes If so, which? "J.M.UGLAND", Öresundsvarvet AB Yard No.142, Hbg FE
rpt.No.2735 dated 17.10.56.

GENERAL REMARKS. State if the machinery has been constructed under special survey in accordance with the Rules, approved plans and Secretary's letters.
The quality of materials and workmanship. Where existing machinery is submitted for classification the circumstances should be explained as fully as possible.
This auxiliary steam engine has been built under Special Survey in accordance with the Rules.
The workmanship and materials are good.

Survey Fee Kr. 110:-
Expenses
Date when a/c rendered

J. J. J. J.
Engineer Surveyor to Lloyd's Register

Declaration to be signed by Surveyor at fitting-out Port:— The above described machinery has been fitted on board the m.t. "SIGNE INGELSSON"
Gothenburg in a proper manner and found satisfactory when tested on the (date) 9/7-58. under full working
conditions.

Lloyd's Register
Foundation
011478-011484-0273