

14 MAR. 1958

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ing report 13.1-58 Received London Port COPENHAGEN No. at Holeby No. of visits 5 First date 4/12 Last date 23/12-1957

FIRST ENTRY REPORT ON AUXILIARY INTERNAL COMBUSTION ENGINES

Ship OSTRAVA. Owners (Or Consignees) at Pula, Jugoslavia by Brodogradiliste Uljanik when Yard No. 220. Engines made at Holeby by Burmeister & Wain when 1957 Eng. Nos. 16756-57-58

AL COMBUSTION RECIPROCATING ENGINES. No. of cylinders per engine 6 Dia. of cylinders 205 mm Stroke 300 mm. Maximum approved BHP 300 at 600 RPM Corresponding MIP 9.1 kg/cm Maximum pressure 60 kg/cm. Are cylinders arranged in Vee or other special formation? No. Is engine of opposed piston type? No.

ING. Is a damper or detuner fitted? No. No. of main bearings 7. Are bearings of ball or roller type? No. Distance between centres of bearings in way of cranks 264 mm. Crankshaft Built, semi-built, cast Material of crankshaft SM-steel. Approved tensile strength 44 kg/mm. Dia. of pins 135 mm Journals 135 mm Breadth of webs at mid throw 232 mm Axial thickness 76 mm. If shrunk, radial thickness around eyeholes 63 mm. Dia. of flywheel 800 mm. Are balance weights fitted? Yes. Total weight 8.49 kgm. How long at full power? 6 hours. Was it tested with driven machinery attached? No. Was the engine tested in shop? Yes. Date of approval of torsional vibration characteristics (for engines of 150 BHP and over) 5/11-57. Approval of shafting 5/11-57 Identification marks on shafting Lloyd's Cpn. Nos. 3366-67-68 K.L. 4/12-57

Diagram of gas turbines. BHP per set. At. RPM of output shaft. Open or closed cycle? HP drives. IP. LP. Centrifugal or axial flow type? Material of turbine blades. No. of air coolers per set. No. of heat exchangers per set. How are turbines started? Are the turbines operated in conjunction with free piston gas generators? No. of free piston gas generators. Dia. of working pistons. Dia. of compressor pistons. No. of double strokes. Gas delivery pressure. Gas delivery temperature. Were they tested with driven machinery attached? Particulars of gearing. Particulars of driven machinery.

TRIC GENERATORS. Port and No. of Certificate for generators of 100 Kw. and over. Are Certificates attached?

going description is correct and the particulars are as approved for torsional vibration characteristics (strike out words not applicable). AKTIESELSKABET BURMEISTER & WAIN'S MASKIN- OG SKIBSBYGGERI Manufacturer

GENERAL REMARKS. State if the machinery has been constructed under special survey in accordance with the Rules, approved plans and Secretary's letters. heavy oil engines have been constructed under special survey in accordance with the Rules, approved plans and Secretary's letters. material has been tested as required by the Rules and the workmanship is good.

Fee kr. 1590.- when a/c rendered 13/1 1958

ation to be signed by Surveyor at fitting-out Port:— The above described machinery has been fitted on board the PULA - JUGOSLAVIA in a proper manner and found satisfactory when tested on the (date) 26. 2. 59 under full working conditions.

6947. Lloyd's Register Foundation 011834 - 011843 - 0019