

175 JAN 1959

Rpt. 4c

Date of writing report 18th December, 1958 Received London Port of GENOA No. 23864

Survey held at GENOA No. of visits 9= First date 10/3/58 Last date 15/12/58

FIRST ENTRY REPORT ON AUXILIARY INTERNAL COMBUSTION ENGINES

Name of Ship M/V NAVALMECCANICA YARD No. 624. Owners (Or Contract No. if name unknown) S.A. NAVALMECCANICA Ship Built at Castellammare di Stabia by S.A. NAVALMECCANICA when 1958 Yard No. 624

INTERNAL COMBUSTION RECIPROCATING ENGINES. No. of cylinders per engine 3 Dia. of cylinders 205 mm. Stroke 310 mm. 2 or 4 stroke cycle 4 Maximum approved BHP 90 at 400 RPM Corresponding MIP 6.6 Kg/cm2 Maximum pressure 60 Kg/cm2

SHAFTING. Is a damper or detuner fitted? no No. of main bearings 5 Are bearings of ball or roller type? no Distance between inner edges of bearings in way of cranks 268 mm. Crankshaft: Solid Material of crankshaft S.M. Steel Approved minimum tensile strength 50 Kg/mm2

AUXILIARY GAS TURBINES. BHP per set At RPM of output shaft. Open or closed cycle? Arrangement of turbines. HP drives at RPM HP gas inlet temp. pressure IP LP

ELECTRIC GENERATORS. Port and No. of Certificate for generators of 100 Kw. and over For generators under 100 Kw., has Makers' Certificate been obtained? Yes Are Certificates attached? No - Sent to Naples Office.

The foregoing description is correct and the particulars are as approved for torsional vibration characteristics (strike out words not applicable) ANSALDO S. A. STABILIMENTO MECCANICO

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

Survey Fee Lt. 23.625 less 15% Lt. 20.081 Expenses (see Rpt. 4c) Date when a/c rendered 12/1/59

Declaration to be signed by Surveyor at fitting-out Port: The above described machinery has been fitted on board the M.V. PALLADE 2021 at NAPLES in a proper manner and found satisfactory when tested on the (date) 3-7-59 under full working conditions.

PLEASE RETURN THIS REPORT WITH YOUR FIRST ENTRY

Lloyd's Register Foundation 013812-013820-0228