

10774

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER



Port of Stockholm,

15th October, 1953.

Order No. 116-8356.

This is to Certify that

W. Lund,

the undersigned Surveyor to this Society did at the request of

Messrs. A/B Bolinder-Munktell, Eskilstuna, attend at their Works on the 8th October, 1953, for the purpose of inspecting and testing a 4SCSA Auxiliary Diesel Engine of type 1053, No. 3288, having three cylinders 105 mm. diameter by 130 mm. stroke and developing 33 B.H.P. at 1500 R.P.M., made to the order of Marinverkstäderna, Örlogsvärfvet, Karlskrona, order No. U 1779 E.

The engine has been constructed under Special Survey in accordance with the Rules and the approved plans. The materials and workmanship are good and the engine was tested in shop at the Makers' Works under full and overload conditions and found satisfactory. The governor operated satisfactorily when tested under working conditions.

On completion of the test bed trials, the engine was opened out, all parts examined and the cylinder block, liners, covers, attached cooling water and lubricating oil pump casings, cooling water cooler and silencer hydraulically tested at 4.5 and 7 kg/cm² respectively.

Marks for identification:-

Cylinder block	LLOYD'S TEST 5 KG. WL SKM 8.10.53
Cylinder liners	(See below).
Cylinder covers	LLOYD'S TEST 5 KG. WL SKM 8.10.53
Cooling water pump	LLOYD'S TEST 5 KG. WL SKM 8.10.53
Lubricating oil pump	LLOYD'S TEST 5 KG. WL SKM 8.10.53
Crankshaft	LLOYD'S H.D.20.3.52.WL SKM. 8.10.53.
Connecting rods	N.F. WL SKM. 8.10.53.

The cylinder liners were tested at 7 kg/cm² but have not been stamped owing to risk of spoiling same.

The engine is stated to be coupled to a D.C. 20 kW generator at Stockholm (Makers:- Messrs. Elektro-Mekano, type DV8, 115 volts).

Fee:- Kr. 90:--

Exp.:- " 37:50.



This Certificate is issued upon the terms of the Rules and Regulations of the Society, which are available at:-

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances whatever to be held responsible for any 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 any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."