

No. 17 892

MAY 1944

When made at Västerås By whom made A.S.E.A. Contract No 1702792 When made 1943

Maximum pressure in cylinders, 45 kg/cm^2 ✓ Diameter of cylinders, 240 mm ✓ Length of stroke, 360 mm ✓ No. of cylinder, 4 ✓ No. of cranks, 4 ✓

as per Note 138 mm.
 Crank shaft, dia. of journals as fitted 160 mm. ✓ Crank pin dia 160 mm. ✓ Crank Webs Mid. length breadth 220 mm. Thickness parallel to axis
 as fitted 160 mm. ✓ Mid. length thickness 80 mm. ✓ Thickness around eye hole

No. of compressors, No. 3 No. of stages, 2 Diameters, 90, 235 mm. Stroke, 220 mm. Drawn by, Aux. en. 12

PAK. GEAR As per Rule supplied.

Lloyd's Register
Foundation

602340-602351-0060

24 MAY 1944

12th August 1942 - 24th April 1944.

Date of survey 16.8.1943. Date of survey 16.8.1943. Date of survey 6.8.1943.

6.8.1943

19 & 16.8. 1943

Material S.M. Steel

81607/1541	81452/334	81452/334
G.I.P.	G.I.P.	G.I.P.
5.2.43	5.2.43	5.2.43

See below

Yes

M.S. "Sukwa", Yard No. 533.

General Remarks (State quality of workmanship, opinions as to class, etc.) This auxiliary machinery has been built under special survey in accordance with the Rules and approved plans, the workmanship and materials are good and test sheets in respect of the crankshafts are attached.

The machinery has been securely fitted in the vessel under my inspection and to my satisfaction and has been examined under full power conditions and found in order.

An air receiver removed from a vessel converted to solid injection has been installed.

The receiver was cleared, examined internally, tested by hydraulic pressure to 6 kg/cm² on 1.9.1942, found marked "No. 245 LLOYDS TEST 1846 lb. WP 923 lb. PS 11.7.30" and remarked RETESTED 80 KG. SJ 1.9.42.

The crankshafts were made by Messrs. Skodaworks and tested by the Germanischer Lloyd, whose certificate is countersigned by the Society's former Surveyor at Prague. Brinell tests were carried out on these shafts with satisfactory results.

See endorsement

THURS 29 JUN 1944

see minute
on 28. Apr.



© 2020

Lloyd's Register
Foundation