

REPORT

This report proves that according to the agreement №19 of April, 11, 2001, production-commercial enterprise "Serna" has treated an **engine** 4ч 8,5/11, mounted on the motor-launch "C3-1Б", in standard mode of operation using reconditioning **XADO**-compounds. The results of the work are as follows.

Attribute	Before the treatment	After the treatment
Oil pressure at t=78°C (kg/sm²)		
At 800 rev per min	0.60	1.50
At 1400 rev per min	1.25	2.00
Engine's operation time at 50 ml of fuel		
At 825 rev per min without load on the screw	157	182
At 1450 rev per min with load on the screw	28	33
Dimensions of the cylinders (mm)		
1	85,068	85,030
2	85,062	85,030
3	85,140	85,110
4	85,090	85,060
Pressure in the cylinders (kg/sm²)		
1	25,5	26,0
2	24,0	26,0
3	24,0	26,0
4	25,5	26,5

Noisiness of the engine has been reduced, pickup has been improved. Since the treatment is considered finished after 50 hours of engine's operation, and the engine has been working for 16 hours from the moment of **XADO** application, so its characteristics will be still better while it is in operation.

The results of **XADO**-technology application for restoration of internal combustion engines within operation recommend it for use instead of conventional reconditioning.
