



LOM PRAGUE

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CZECH REPUBLIC

INFORMATION BULLETIN

M 462-RF/46b

CONCERN: The possibility of utilization of Total Aero D 100 aviation dispersed oil in air operation of M 462-RF engines.

CAUSE: An operational test of M 462-RF engine serial number 641261 with Total Aero D 100 dispersed mineral oil lasting 190 flight hours and a laboratory test / comparison of a sample of new oil with a sample of used oil / conducted at VZLÚ Turbo Motor Ltd established that:

- 1/ The properties of Total Aero D 100 aviation dispersed mineral oil homologated as prescribed by the French AIR 3570 specification correspond with the American MIL-L-22851 D Type II specification and the British DERD 2450 Iss 2 specification.
- 2/ Total Aero D 100 aviation dispersed mineral oil can be utilized for the air operation of M 462-RF engines.

CAUTION: Total Aero D 100 oil can alternatively be utilized for the air operation of M 462-RF engines/besides dispersed Aero Shell W 100 and Elf AD 100 oils approved earlier - see Bulletin No. M 462-RF/32b provided the oil is used from the very beginning of air operation of the engine and replaced after 200 hours of operation. Mixtures of Total Aero D 100 oil with other kinds of approved dispersed oils are not recommended.

COSTS: No costs.

VALIDITY OF THE BULLETIN: After the receipt of the bulletin.

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