UDС 621.436: 621.74

Taran S.B. Real prospects in implementation of pig-iron with vermicular graphite for pistons of high-forced diesel / S.B. Taran, O.V. Akimov, A.P. Marchenko // Internal

combustion engines. – 2010. – № 2. – P. 129-132.

An analysis of pistons’ work environment of the highforced

diesel combustion engines is brought. The results of

pistons’ constructions from cast-iron with a vermicular

graphite developments and perspective of expansion of design-

engineering works with the purpose of further decline of

their mass are reported. Table 1. Bibliogr. 4 names.