UDC 681.518.54

Gatsuts A.G. Improvement of technical maintenance of

ship’s power plant / Gatsuts A.G. // Internal combustion

engines. – 2011. – №2. – P. 137-141.

Improvement of technical maintenance of marine

power plant is examined in this article. Expert control systems

of marine power plant are examined as most effective at

our days. Knowledge outline is determined as their imperfection.

Marine power plant maintenance standard is depending

on knowledge outline integrity. Mathematical model of heat

intensification of marine internal combustion engine liner

which meets stochastic properties of heat flows is created

with the view of replenishment of this outline. Il. 3. Bibliogr.

11 names.