

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. II. 3. Bibliogr. 11 names.