UDC 681.518

Voloshin V. Modern main engine remote control systems comparative analysis / V. Voloshin, A. Miska // Internal

combustion engines. – 2011. – №2. – P. 134-137.

The comparative analysis of main engine remote control

systems (TERASAKI, KONSBERG, JRS, RT-flex) is

given. limitation of the modern main engine remote control

systems is mentioned. Directions of development and tasks

of main engine remote control systems are defined. Basic

limitations and tacks of the operating systems of monitoring

and diagnostics of the ship power installations are marked,

and also control system of main engine (ME). Basic directions

of development of control system and monitoring are

formulated ME. A conclusion is done about possibility of

application the trend analysis methods of statistical data in

the technical diagnostics systems of the ship power installations

and expedience of drawing on the results of trend

analysis for creation of main engine control system on the

technical state. Il. 4. Bibliogr. 5 names.