

PROACTIVE MAINTENANCE OF HYDROSYSTEMS ON THE BASIS OF THE ANALYSIS OF PARAMETERS OF PARTICLES OF CONTAMINATION OF HYDRAULIC FLUID

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The problem of increase reliability of hydrosystems is considered due to application of proactive maintenance technologies. As an integrated diagnostic attribute of proactive maintenance of hydrosystems the particle size distribution of contamination a hydraulic fluid is used. It is specified on necessity of change a quality monitoring and a technique a rating this parameter.

Reliability of hydraulic systems, proactive maintenance, proactive maintenance factors of hydraulic systems, particle size distribution of contamination of a hydraulic fluid, control of level contamination of operating fluid of hydraulic systems

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