

METODE DE CREȘTERE A DISPONIBILITĂȚII UTILAJELOR

METHODS OF INCREASING MACHINE AVAILABILITY

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Abstract: Limited availability is the probability that the system be available after having functioned for a long period of time. It is a significant performance indicator of repairable systems. The availability level is of major economic importance, as it represents the provider's obligation towards the beneficiary with respect to the reliability and maintainability of the provided equipment and the beneficiary's obligation to make timely and quality repairs. Increasing availability is a goal that must be constantly pursued mainly through the maintenance system. This paper presents two methods that can be easily used for this purpose. One of them is based on reducing repair and unavailability time, while the other one focuses on highlighting and reducing unproductive times.

Keywords: availability machines, repair time, unproductive time