

Economic Rationale for the Auxiliary Industries Operation Profitability

A.A. Seregin¹, FSBEI HE Orenburg State University, Dr., aasdom@yandex.ru

A.S. Orozalieva², Kyrgyz State Law Academy, Prof. Dr., oakima2002@mail.ru

¹ Associate Professor, Department of Engineering Technology, Metalworking Machines and Complexes, Orenburg, Russia

² Professor, Department of Economics and Management, Bishkek, Kyrgyz Republic

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key words

auxiliary production, technological equipment repair, economical effect

We have presented a methodology for the economic justification of the auxiliary industries operation, which allows not only to choose a plan strategy, but also to adjust it on-line. Consideration of all existing factors of the effectiveness of repaired technological equipment is based on the hypothesis of their independence from each other. Although in practice the main indicators of technological equipment are interrelated, they can be neglected at the stage of a priori assessment of the repairs effectiveness. When using repaired equipment, the listed factors can be accurately determined according to production statistics. We believe that the application of the proposed methodology for evaluating the profitability of technological equipment repair will not only select the optimal work plan for auxiliary production, but also optimize the operation of repaired equipment in the workshops of the main production.

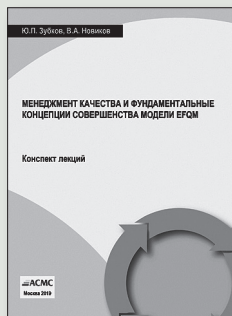
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НОВАЯ КНИГА

Зубков Ю.П., Новиков В.А.

Менеджмент качества и фундаментальные концепции совершенства модели EFQM



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Рассмотрена современная терминология в области качества, а также вопросы развития менеджмента качества за рубежом и в нашей стране. Проводится анализ этапов развития науки о качестве. Особое внимание уделено изложению принципов и методов менеджмента качества, принципам TQM, путям реализации процессного подхода и системных методов управления, а также постоянного улучшения деятельности на основе современных способов анализа и принятия решений.

В конспекте приведены особенности модели премий Правительства РФ в области качества и модели совершенства EFQM. В приложении проанализированы краткие исторические справки, описывающие практический вклад основоположников научного менеджмента качества.

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Академия стандартизации, метрологии и сертификации (АСМС), 109443, Москва, Волгоградский пр-т, 90, корп. 1.
Тел. / факс: 8 (499) 742 4643. Факс: 8 (499) 742 5241. E-mail: info@asms.ru