Analysis of technological innovations in helicopter industry and comparative evaluation of competitiveness of Russian and foreign prospective high-speed helicopter designs

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Analysis of product and process technological innovations in helicopter industry is performed. The main technical and economic characteristics of prospective high-speed helicopter designs from Russia, the USA, France and Germany are given. Relative and integral indicators characterizing the technical level of prospective helicopter designs are proposed. Comparative evaluation of their competitiveness is performed.

Keywords: quality, competitiveness, prospective high-speed helicopter, technological innovations, common information environment.

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