

Improving the safety management system within Quality Management System

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Research Methodology: Fundamental provisions of quality management, standardization and safety is the theoretical basis of the work. Statistical data on the implementation of quality management systems become an information base for the study. Process approach has been used in the development of procedures for certification of management systems occupational health and safety. Graphic, analytical and statistical methods were used in the work.

Results: Basic standards of safety management were analyzed. Especially the National Standard of Ukraine DSTU of OHSAS 18001: 2010 have been identified. Certain procedures and documents for implementing management systems occupational health and safety of the enterprise “Ukrmetrteststandard” have been developed. Recommendations on the implementation of the certification process, health and safety have been developed in accordance with the requirements of OHSAS 18001: 2010.

Novelty: Objective conditions introduction of safety management have been disclosed as part of the quality management system. Methodological approaches to the implementation of the certification process, health and safety have been developed in accordance with the requirements of the National Standard of Ukraine DSTU of OHSAS 18001: 2010.

The practical significance: Practical recommendations to improve the safety management system as part of a quality management system designed for domestic enterprises. Processes and certification procedures developed in accordance with the requirements of the National Standard of Ukraine DSTU of OHSAS 18001: 2010.