

# Processes Innovation Project for Test Processes Innovation in the Test Desks Areas for Traction Electric Equipments

**Irina TIHAN**

Quality Management Department, S.C. ICPE SAERP S.A, Bucharest, Romania  
irinatih@ yahoo.com

## **Abstract**

The paper was elaborated as a result of a project in INNOVATION programme, in the frame of National Plan for Research-Development and Innovation – 2007-2013 – PN II. The project operates in present with the cooperation of the following partners: ICPE SAERP – coordinator (project manager), UPB-CCSAE – partner 1, CER (Romanian Electrotechnic Committee) – partner 2, AFER (Romanian Railway Authority) – partner 3. Innovation represents one of the Europe Union economic rising way and, in the same time, one of the Romanian economy performances rising way, and for SMEs. In accordance with COM 688/1995 (European Commission Communication), „innovation” consists of: a) Introduction of new products families, new services and associated markets, the extension of them. b) Establishing new product method, purchasing and distribution. c) Introduction of management changes, work organization, work conditions and personnel training. A process innovation is the implementation of a new or significantly improved production process, distribution method, or support activity for the enterprise goods or services. The innovation (new or improved) must be new to the enterprise, but it does not need to be new to the sector or market. The paper is an identification study of the test process innovation (improvement), innovation impact evaluation and the base creation for the management systems development in the organization. It starts from the classic ways, mentioned in SRENISO 9001: 2008, for QMS efficacy continuous improvement and analyses the test process as a part (sub-process) of the service, complains solving process, modernizing, general revision process.

## **References:**

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