

Quality Management and Integrated Management System of Consultancy Company in Energy Sector

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Abstract

The recently issued International Atomic Energy Agency (IAEA) publications (GS-R-3, GS-G-3.1 and GS-G-3.5) regarding Management Systems for Facilities and Activities define requirements for creation, introduction, evaluation and continuously improvement of the Management System, which unifies the safety, health, environment, security, quality and economic elements.

At implementation of their activities, the organizations often apply other standards in their interrelations with suppliers and the parties concerned - ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007, regarding quality, environment and occupational health and safety management.

GS-R-3 is intended to help an organization to establish, implement, assess and continually improve a management system that integrates safety, health, environmental, security, quality and economic elements, to foster a strong safety culture and improve safety performance, in all the activities of the organization.

Both IAEA GS-R-3 and ISO 9001:2008 are based on the common management principles that reflect good management practices: Customer focus, Leadership, Involvement of people, Process approach, System approach to management, continual improvement, Factual approach to decision making and mutually beneficial supplier relationships.

The requirements in both standards are structured in terms of the following main categories: Management system, Management responsibility, Resource management, Process implementation or Product realization and Measurement, Assessment or Analysis, and Improvement.

Establishing Integrated Management System each organization needs to take into consideration its corporate culture and the nature of its business when deciding how far it wants to take the integration.

The purpose of this report is to present the incorporation of the quality management within the framework of Integrated Management System of a consultancy company working in nuclear energy sector.

Keywords: Quality Management, Integrated Management System