IRRS Good Practices

Management System of the Regulatory Body (Module 4)

Culture for safety

Botswana – Initial Mission

Mission Date: October 2017

Good Practice

Safety culture was an integrated part of the management system and the Radiation Protection Inspectorate (RPI) assessed the technical staff's experience on the safety culture aspects including leadership for safety.

Observation

The issue of safety culture was incorporated in the management system. RPI put in means for assessing the staff's experience on the safety culture aspects including leadership for safety and also an assessment of safety culture was performed in the technical staff.

Bases

- (1) GSR Part 2 Requirement 12 states that "Individuals in the organization, from senior managers downwards, shall foster a strong safety culture. The management system and leadership for safety shall be such as to foster and sustain a strong safety culture."
- (2) GSR Part 2 Requirement 14 states that "Senior management shall regularly commission assessments of leadership for safety and of safety culture in its own organization."

IAEA Comments/Highlights

The issue of safety culture was incorporated in the management system. RPI developed a tool to assess the safety culture on a yearly basis. The tool consisted of a questionnaire to the staff about their experience on the level of safety culture including questions on leadership and of safety culture.

At the daily meetings in the different Divisions, the staff are encouraged to have a questioning and learning attitude supported by the managers, as part of a contribution to fostering and sustaining a strong safety culture.

<u>Switzerland – Initial Mission</u>

Good Practice

Swiss Federal Nuclear Safety Inspectorate's (ENSI) activities with regards to organizational safety and its oversight culture were found remarkable for effective development and continuous improvement of the culture of safety in the organization.

Observation

ENSI conducted a multi phased approach to develop its organizational safety culture along with its oversight culture using an interactive and iterative approach with ENSI staff. Upon completion, the project was implemented through diverse means, including lectures, training courses, feedback training, and self-reflection activities, to achieve both broad and in-depth communication with the staff. Even though the project as such is over, the identified processes remain alive and will continue to influence ENSI's performance in the future.

Bases

- (1) GSR Part 2 Requirement 14 states that "Senior management shall regularly commission assessments of leadership for safety and of safety culture in its own organization".
- (2) GSR Part 2 para 6.9. states that "Senior management shall ensure that self-assessment of leadership for safety and of safety culture includes assessment at all organizational levels and for all functions in the organization. Senior management shall ensure that such self-assessment makes use of recognized experts in the assessment of leadership and of safety culture."