

POLICY FOR QUALITY, ENVIRONMENT AND HEALTH & SAFETY

Owned entirely by the Ministry of Economy and Finance, Sogin is the Italian state company responsible for converting nuclear sites in Italy for other uses, leaving them free from radiological restrictions while safeguarding the environment and protecting present and future generations.

The institutional objectives assigned to Sogin include maintaining safety, dismantling and ensuring the environmental restoration of Italian nuclear sites (decommissioning), as well as processing radioactive waste.

As well as the four ENEL plants in Caorso (Piacenza), Garigliano (Caserta), Latina and Trino (Vercelli) and the Fabbricazioni Nucleari (FN) plant in Bosco Marengo (Alessandria), Sogin also oversees the security and decommissioning of the ENEA fuel cycle plants in Casaccia (Rome), Rotondella (Matera) and Saluggia (Vercelli).

Sogin is also responsible for finding a location for, planning, building and managing the National Repository, an environmental infrastructure project to be situated within a Technological Park. The National Repository will be a place to dispose of all radioactive waste in Italy, including waste produced by the industrial, research and nuclear medicine sectors.

In 2008, Sogin launched an internal Radwaste Management School (RMS), which runs technical training programmes for staff. The objective of the RMS is to develop skills and build up a level of excellence in key decommissioning disciplines. The RMS currently offers training to the general public, in order to develop a safety culture in decommissioning, waste management, radiation protection, environmental protection and nuclear safety management.

To help it pursue its company mission and achieve its institutional objectives, Sogin has established an Integrated Management System (IMS) certified to UNI EN ISO 9001 (Quality), UNI EN ISO 14001 (Environment) and BS OHSAS 18001 (Occupational Health and Safety) standards. The aim of the IMS is to oversee the various processes in a coherent, organised manner, integrating all aspects relating to quality, environmental protection and occupational health and safety.

In accordance with the IAEA Safety Standards, the Integrated Management System (IMS) in Sogin ensures nuclear safety, in terms of protection of workers, population and environment from the effects of ionising radiation. In this sense, the IMS constitutes itself as a Nuclear Safety Management System, given by a set of business processes regarding nuclear safety, occupational safety, public health, environmental protection, security, quality assurance, ethics ad well as economic aspects.

Moreover, as part of its environmental compatibility policies, the company has implemented the Eco Management and Audit Scheme (EMAS, EC 1221/2009) across its various production facilities (including alsoin the future- the National Repository and Technological Park).

Within its own organisation, Sogin implements the responsibilities resulting from its mission and makes its management team, the entire workforce and contractors aware of them, in order to ensure that all personnel are able to fully comply with legal requirements and technical and regulatory provisions connected to operating licences, present and future decommissioning licences and environmental compatibility decrees. Compliance



with the above is further guaranteed through detailed training and awareness programme designed for employees.

Sogin maintains continuous dialogue with all interested parties so that all stakeholder requests can be taken into consideration. This allows Sogin to operate according to Quality standards, in pursuance of environmental protection, compliance to occupational health and safety requirements, prevention and decrease of pollution, accidents at work and occupational diseases.

The conditions of the Integrated Management System are set out in the IMS manual and related documents, in order to define levels of responsibility and ensure optimal use of human resources, in order to achieve the following objectives:

- to ensure the availability of all human, technological, structural and economic resources which have a direct and/or indirect impact on company activities;
- to systematically analyse and evaluate the results achieved and to promptly identify any anomalies so that necessary action can be taken and, where possible, to make appropriate improvements:
- to carry out activities in an effective and efficient manner and in compliance with applicable legislation, by accurately planning and implementing actions to identify and deal with risks and opportunities;
- to identify key factors, resources and processes in the constant improvement of the system's overall performance;
- to progressively select suppliers and contractors in accordance with the conditions of its own management system and those of nuclear regulations;
- to draw systematic comparisons with international best practices.

The Integrated Management System is congruent with the general medium- and long-term policies contained in Sogin's Full-life Plan and Industrial Plan. The company management and all other structures are called upon to implement and to continuously improve the IMS, as well as to aid in upgrading it whenever new operational and/or prescriptive requirements make it necessary.

To that end, company officials will engage in moments of institutional dialogue around policy and objectives, to ensure that these are shared and implemented.

Moreover, the Integrated Management System is subject to regular checks via integrated audit cycles designed to ensure that implementation processes are being practised correctly and effectively and that all applicable regulations are being adhered to. An annual review aimed at verifying the performance of the entire system and the achievement of the objectives is also scheduled.

This document is approved and shared by Sogin production unit employers, by management representatives for the Integrated Management System and by senior management.

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Chief Executive Officer

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