
	MANAGEMENT SYSTEM FOR THE PREVENTION OF MAJOR ACCIDENTS AND FOR HEALTH AND SAFETY AT WORK [UNI 10617:2012 – UNI ISO 45001:2018]	Pag. 1 di 4
	POLITICA MAJOR ACCIDENT PREVENTION POLICY AND HEALTH AND SAFETY AT WORK	SG_SSL - SGS_PIR_POL_02_2020

MAJOR ACCIDENT PREVENTION POLICY AND HEALTH AND SAFETY AT WORK

Rev.	Data	Descrizione revisione	Redatto	Verificato	Approvato
R.02.01	23/06/2020	Updating of references to the standard ISO 45001 (in luogo di BS OHSAS 18001)	AM – AAM - DT	DIR_ASQ - RSPP	DIR_ASQ - DS
R.02	24/01/2020	Updating and reissuement	AM – AAM - DT	DIR_ASQ - RSPP	DIR_ASQ - DS
R.01	26/01/2018	Updating and reissuement	AM – AAM - DT	DIR_ASQ - RSPP	DIR_ASQ - DS

1.1 iPremise

The Manager of the Plant owned by the company FLUORSID S.p.A. located in the industrial area of Macchiareddu (CACIP), in the Municipality of Assemini (CA), is aware of the fact that inside the plant are present, because in storage or used in production processes, dangerous substances to which may be associated risks of major accidents.

	MANAGEMENT SYSTEM FOR THE PREVENTION OF MAJOR ACCIDENTS AND FOR HEALTH AND SAFETY AT WORK [UNI 10617:2012 – UNI ISO 45001:2018]	Pag. 2 di 4
	POLITICA MAJOR ACCIDENT PREVENTION POLICY AND HEALTH AND SAFETY AT WORK	SG_SSL - SGS_PIR_POL_02_2020

For this reason the FLUORSID plant located in Macchiareddu is classified "at risk of major accident of upper threshold" pursuant to Legislative Decree 105/2015 as amended.

In this regard, in accordance with the provisions of art. 14 of Legislative Decree no. 105 of 26 June 2015, the Organization has drawn up and approved this document which defines its policy regarding the prevention of major accidents, in order to make it known and disseminate it among all internal and external operators of the plant.

In this Document, the general principles on which the Company's policy regarding the prevention of major accidents and health and safety at work, related to the activities of the Plant, and the objectives that it is committed to pursuing to ensure proper safety management, are defined.

This document also describes the structure of the Safety Management System for the Prevention of Major Accidents (SGS-PIR) and the Occupational Health and Safety Management System, which the company has implemented in accordance with international standards UNI 10617:2012 and UNI ISO 45001:2018.

The precise and analytical description of the SGS-PIR and SG-SSL can be found in the Management System Manual for the prevention of major accidents, health and safety at work, where each system element is adequately developed and described and where all the management and functional procedures for its implementation are reported, including modules and records of the management system certified by a third party.


The Company, through the Manager, undertakes to implement, adopt and maintain what is stated in this Policy Document on the prevention of major accidents (see art. 14 of Legislative Decree 105/2015 as amended and supplemented) in order to manage and control all activities that may affect the health and safety of workers, the population and environmental protection.

For this purpose, at least every two years, the RIR Manager and the HSE Director, together with the internal RSP, shall convene an annual meeting to verify the effective implementation of the SGS-PIR and update, where deemed necessary, after consulting the RLS and other subjects internal and external to the Organization concerned, *the documents of the above mentioned management system and the objectives reported in this Major Accident Prevention Policy Document.*


1.2 Principles of major-accident prevention policy, occupational health and safety and general objectives

In order to achieve the objectives of Prevention of Major Accidents (PIR) in the FLUORSID S.p.A. plant the following principles have been adopted:

- ✓ manage all the activities of the production plant in a safe way, in order to protect people (workers and population), the environment and plants from all possible risks of major accident;
- ✓ pursue maximum safety for its employees and for every person present in the company's space and for the general population;

	MANAGEMENT SYSTEM FOR THE PREVENTION OF MAJOR ACCIDENTS AND FOR HEALTH AND SAFETY AT WORK [UNI 10617:2012 – UNI ISO 45001:2018]	Pag. 3 di 4
	POLITICA MAJOR ACCIDENT PREVENTION POLICY AND HEALTH AND SAFETY AT WORK	SG_SSL - SGS_PIR_POL_02_2020

- ✓ promote an health and safety and risk prevention culture and seek the application of advanced standards for continuous improvement;
- ✓ ensure that safety issues take priority over everything according to the Fluorsid Group's motto: "safety first, environment always";
- ✓ Implement all actions and initiatives useful to prevent major accidents and minimize any consequences for workers, the population, people in any case present within the plant, the environment and plants;
- ✓ design and manage all the changes of the activities, plants, processes of the management procedures, of processes and plants and activities in general, with the commitment to minimize any associated risks;
- ✓ ensure compliance with applicable health and safety laws and the prevention of major accident risks;
- ✓ provide the resources needed to plan and implement programs to improve safety and mitigate major-accident hazards;
- ✓ operate according to the provisions of the Security Management System - PIR and the Management System - SSL, periodically assessing - at least every two years - its effectiveness and efficiency, providing for the necessary revisions and updates of the same and verifying that it is always correctly and effectively applied through internal and external audits;
- ✓ Inform and consult workers' safety representatives (RLS) in the definition, implementation, management, verification and modification of the Safety Management System - PIR and the Management System – SSL;
- ✓ maintain a relationship of maximum collaboration, trust and transparency with the external community and with the institutions and supervisory and control bodies, also taking into account the provisions of the Corporate Ethical Code, the provisions of MOGC 231 and the anti-corruption code implemented by the Organisation;
- ✓ disseminate the Major Accident Prevention and Occupational Health and Safety Policy among suppliers, contractors and any other third parties accessing the Site for work purposes, ensuring that it is understood, implemented and supported at all levels of the Company;
- ✓ ensure that the risk arising from the plant's activities is the minimum reasonably achievable with the current state of knowledge and technology;
- ✓ ensure the control of any emergency, through appropriate plans and in close coordination with the competent authorities, also in relation to the information needs of the population;
- ✓ Identify possible emergency situations with the aim of preventing their occurrence and plan the actions to be taken to minimize the consequences if they could not be avoided;
- ✓ prevent and avoid every possible type of accident through an effective identification of the possible hazards arising from its activities, the analysis of the risks associated with them and the evaluation of the consequences;
- ✓ periodically update the risks assessment (including those of a major accident) connected with its own activity, identifying the objectives and defining the programs for the site conditions continuous improvement;

	MANAGEMENT SYSTEM FOR THE PREVENTION OF MAJOR ACCIDENTS AND FOR HEALTH AND SAFETY AT WORK [UNI 10617:2012 – UNI ISO 45001:2018]	Pag. 4 di 4
	POLITICA MAJOR ACCIDENT PREVENTION POLICY AND HEALTH AND SAFETY AT WORK	SG_SSL - SGS_PIR_POL_02_2020

- ✓ to evaluate in advance the health and safety implications of any new activities or in case of company reorganization, designing and managing the plants and processes in the normal activity phases and in the transients in order to keep under control, eliminate or minimize any risk of major accidents;
- ✓ ensure that all employees, within the scope of their competence and attributions, are trained to operate with full knowledge of the potential risks associated with their own and others' activities, both in ordinary and emergency conditions, taking into account the possible interference risks arising from the coexistence of several companies operating in the same working contexts within the production plant;
- ✓ ensure - through appropriate awareness-raising, information, training activities - that all operators are responsible for the safety of the activity for which they are responsible and that the operation defined as intrinsically safe is the only one allowed in the performance of work activities;
- ✓ Promote the corporate safety culture so that each operator becomes more responsible for his own and others' safety and that he reports, from a prevention perspective, on possible risk situations of which he becomes aware to his superiors, the SPP, the Director of the ASQ Service, the Employer and the RIR Manager;
- ✓ verify the qualification of suppliers and contractors in compliance with company criteria, in order to be able to make choices that are as compliant as possible with health and safety requirements also for the prevention of major accidents;
- ✓ to prepare measures to ensure that third party companies adopt behaviors consistent with the policy for the prevention of major accidents desired and pursued by the Company;
- ✓ ensure both economic and personnel resources to safely manage the plant;
- ✓ to ensure the awareness, information, training, education of all the people working in the plant, regarding issues related to health, safety and prevention of major accidents;
- ✓ ensure that the work execution is carried out in accordance with the procedures and operating instructions provided in the SGS-PIR and SG-SSL in order to limit as much as possible errors - including human errors - that may lead to the creation of a situation of danger or increased risk to workers, the public and the environment.

EXTRACT FROM THE MAJOR-ACCIDENT PREVENTION POLICY DOCUMENT