

Safety Culture

The Cornerstone of Nuclear Safety

Safety Culture is not something that you just declare to exist. It is something that you have to build and maintain on a daily basis. The awareness and acceptance of individual responsibilities are essential to developing this Safety Culture which is key to ensuring Nuclear Safety. This applies to everyone who plays a part in the lifetime of a facility from its design, the manufacturing of equipment, its construction and operation through to its definitive shutdown.



In what way do I play a part in nuclear safety?

- I am involved in the design and engineering, manufacturing, control, operation or maintenance of equipment that is important to the protection of interests.
- Through the activities I conduct, I ensure that nuclear safety requirements are met.
- I scrupulously comply with the documentation and applicable rules and I am aware that my actions can have consequences for Nuclear Safety.

Safety Culture

In order to adopt and develop its Safety Culture, every participant in the supply chain must:

- **Understand the risks** associated with the activity,
- **Adopt a questioning attitude** whatever its function may be,
- **Take a strict and careful approach,**
- **Raise the alert** as soon as weak signals or inappropriate behaviors occur.



Orano
Tour AREVA - 1, place Jean Millier
92084 Courbevoie, France

Orano Quality Department

WORKING TOGETHER FOR NUCLEAR SAFETY

Practical guide for suppliers
and their sub-contractors

«Safety culture is that assembly of characteristics and attitudes in organizations and individuals which establishes that, as an overriding priority, nuclear plant safety issues receive the attention warranted by their significance.»

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The Protection of Interests includes occupational safety, nuclear safety, public health and hygiene, and the protection of nature and the environment.

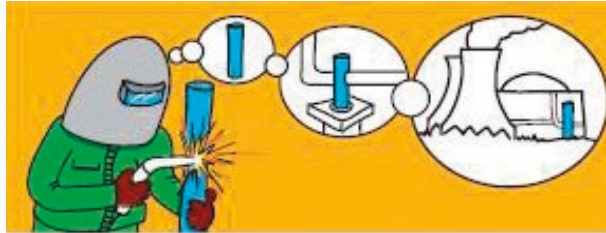
Nuclear Safety includes all measures taken at all stages in the lifetime of a facility from design, manufacturing of equipment, construction, and operation through to its definitive shutdown to ensure its safe operation and to prevent incidents and limit their effects [French Nuclear Safety Transparency Act (Loi TSN), 2006].



On a daily basis

I adopt a questioning attitude

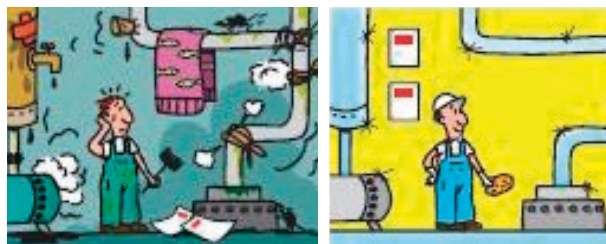
Does my activity (design and engineering, manufacturing, intervention, etc.) have an impact on nuclear safety?



How do I prepare for and carry out my activity?



How do I handle any difficulties related to my activity?



I look for the right answers

- I am aware of the importance and impact of my activity for the nuclear facility
- I know what the critical steps in my activity are and what the associated risks of error are
- I have received information about the applicable requirements from my management and it is clear to me what they are
- I make sure that I have passed on all the requirements that are applicable to my sub-contractors
- I prepare for my activity by ensuring that I have the qualifications and skills, and the necessary procedures, instructions, tools at my disposal
- I ensure that the environment in which I work does not have an impact on my ability to carry out my activity
- I work according to an applicable and approved procedure, and I comply with it strictly
- The performance of my activities which are important for protection is checked by a competent and independent third party
- I know and comply with the hold points and control points
- When I provide important information to a colleague or sub-contractor, I check that it has been received correctly and that my message has been understood. Conversely, when someone provides me with important information, I make sure that I have understood it properly
- When I propose improvements, I wait for them to be validated before applying them
- I provide information about any difficulties encountered and I obtain the instructions necessary to correct and continue my activity
- If I am interrupted when performing my activity, I pause for a moment before resuming operations to assess the impact of the interruption
- I take the time to identify and report on deviations and problems encountered when performing my activity