



## The CERN Nuclear Safeguards Policy

CERN, as an intergovernmental organization for fundamental research in particle physics, hereby establishes a Nuclear Safeguards Policy (“the Policy”).

In line with a longstanding practice of the Organization, this Policy is aimed to ensure non-proliferation and nuclear security, including the protection, control and accounting of nuclear materials situated on the CERN site. Such materials may be used in the framework of CERN’s activities for peaceful purposes only, in accordance with its founding Convention.

### 1. Objectives

The objectives of the Policy are to:

- maintain a high level of nuclear security across the Organization through technical and organisational measures applicable to the nuclear materials used in CERN’s activities, and
- prevent, in particular through protection and timely detection, the diversion of nuclear materials or technology employed at CERN from fundamental research to non-peaceful purposes.

### 2. Means

In order to achieve the Policy’s objectives, the Organization commits to:

- implementing measures of nuclear safeguards in order to ensure the physical protection, accounting and control of nuclear materials used or stored at CERN;
- minimizing the amount of nuclear materials on its site;
- ensuring the individual responsibility of all persons participating in the Organization’s activities involving nuclear materials;
- collaborating with its Host States, the International Atomic Energy Agency (“IAEA”) and any other competent authorities as required, and
- establishing nuclear safeguards rules and procedures as necessary for the effective implementation of this Policy.

### *Nuclear security*

CERN ensures that all nuclear materials on its site is subject to accounting, control measures and physical protection.



### *Minimisation of nuclear materials on site*

The Organization imports nuclear materials onto the CERN site only if it is justified, and in particular: (i) if it is used for purposes approved by the Organization, (ii) if there is no reasonable alternative to the use of nuclear materials, and (iii) if there is an established elimination procedure for such nuclear materials, which is in line with the objectives of this Policy.

The Organization takes ownership of the imported nuclear materials only if there is no reasonable alternative to it.

The Organization takes all reasonable measures to safely eliminate any nuclear materials on its site that is no longer used.

### *Individual responsibility*

Each person participating in the activities of the Organization involving nuclear materials actively contributes to the implementation of this Policy through exemplary conduct and, in particular, compliance with the CERN nuclear safeguards rules.

### *External collaboration for nuclear safeguards*

CERN collaborates with its Host States as well as with the IAEA and other competent agencies, in a constructive manner in matters relating to nuclear safeguards without prejudice to its status as an intergovernmental organization.

### *Nuclear safeguards rules and procedures*

CERN establishes and updates nuclear safeguards rules and procedures applicable to the Organization's nuclear activities on the whole of its site. To this end, the Organization takes into account the laws and regulations of the Host States, as well as the guidelines of the IAEA.

## 3. Implementation

The Director-General (DG) is responsible for the implementation of this Policy and:

- assigns to the Organic Units concerned the responsibility and means, including the required authority, for the implementation of this Policy at all levels of the Organization;
- assigns to the Nuclear Safeguards Office the role of establishing and updating nuclear safeguards rules and procedures, providing assistance to the Organic Units, monitoring the implementation of this Policy, controlling nuclear materials, and advising on proposed activities involving nuclear materials.