



Référence : 76B

Durée : 12 heures (1.5j)

Lieu : INSTN de Cadarache

**Méthodes et outils
pédagogiques :**



Beryllium Worker training course - initial

EN BREF

The training course is principally designed for employees (project managers, engineers and/or technicians) who may be brought to work in contact with Beryllium.

À QUI S'ADRESSE CETTE FORMATION ?

The program of this training course is tailored for the Beryllium workers of ITER Org and its subcontractors.

COMPÉTENCES VISÉES

This training complies with article R4412-87 of the French Labor Code. The objectives for the attendees are to: - master the main articles of French regulations concerning the risks associated with the handling of Beryllium and the applicable laws and regulations for workers - Identify the different health risks associated with Beryllium exposure - Appropriate basic hygiene rules to prevent exposure - Correctly use the dedicated Respiratory Protection Equipment - Observe instructions and correctly use the appropriate protective clothing when entering / leaving a Beryllium area

PRÉREQUIS

No specific skill is pre-requisited

CONTENU

- **Welcome** : Presentation of the INSTN, the training objectives, the teaching team and the program
- **Applicable laws & regulations** : Presentation of the main articles from the French laws (R4412, etc.) and european regulations on the prevention of risks associated with the handling Beryllium
- **IO safety guidance for offsite visits** : IO internal procedure before and after visiting offsite Beryllium facilities (pre-visit checkup, offsite follow-up questionnaire, post visit reporting, etc.)
- **Occupational health and safety considerations** : Presentation of the routes of exposure , health consequences of different types of exposure (chronic, acute, etc.) , symptoms, medical follow-up associated to Beryllium handling
- **Simulation of entry/exit into/from a beryllium area** : hands-on exercise on the protective clothing pull-on and pull-off procedure, simulation of an entry in a Beryllium area and of the handling of Beryllium containing objects (smears, sealed bags, etc.)
- **Final assessment** : assessment questionnaire, certificates of attendance, assessment of the attendees satisfaction