



Safety at CERN

La sécurité au CERN



Christoph BALLE, Safety Training
CERN Induction Programme



HSE
Occupational Health & Safety
and Environmental Protection Unit



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Safety Sécurité



Health

Santé



Occupational Safety

Sécurité au travail



Protection against
ionizing radiation

Protection contre les
rayonnements ionisants



Environment

Environnement



Safe Operation

Sécurité d'exploitation

Policy & Rules | Politique et Règles

Policy | Politique

SAPOCO



Rules | Règles



Who are your Safety partners?

Quels sont vos partenaires pour la Sécurité?

HSE Unit | Unité HSE

Fire Brigade | Brigade du feu

Medical Service | Service Médical

First Aiders | Secouristes

Departmental :
Territorial :
Radiation :
& Flammable gas :
Cryogenic :
Laser :
...
SO | SO
Safety Officers



HSE

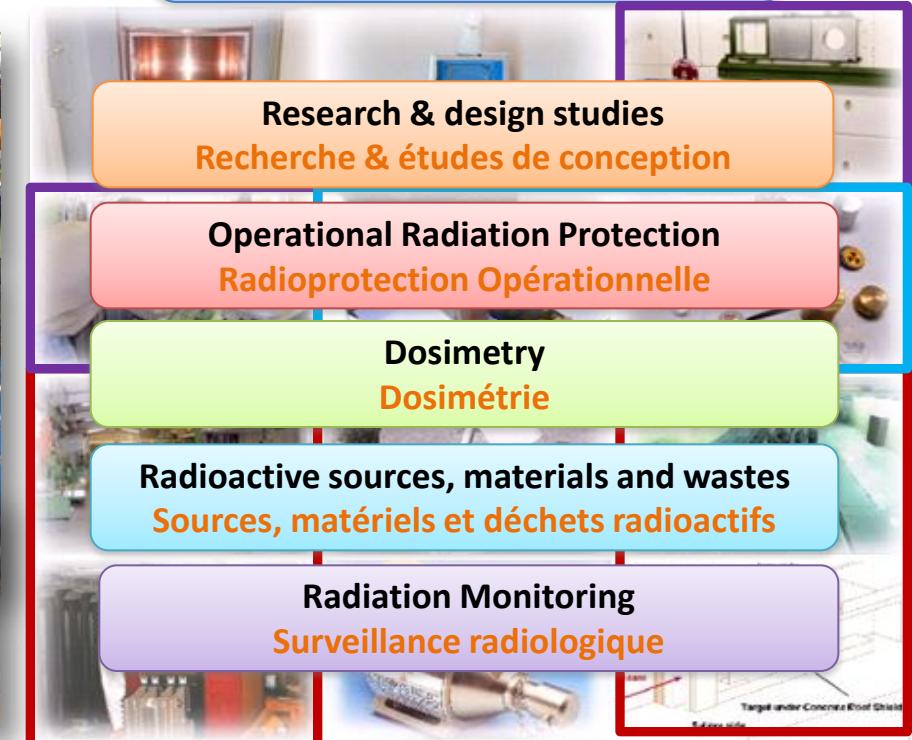
Occupational Health & Safety
and Environmental Protection Unit

1- HSE Unit | L'Unité HSE

Safety Engineering & Environment Services Ingénierie & Environnement



Radiation Protection Radioprotection



«Support, monitor, grant safety clearance...»



HSE

Occupational Health & Safety
and Environmental Protection Unit

espace.cern.ch/hse-unit

2- Fire Brigade | Brigade du feu



«To protect the life ... from
fire and other threats»



3- Medical Service | Service médical



«To ensure the health protection of the personnel...»

4- First aiders | Secouristes



Basic course | Cours de base

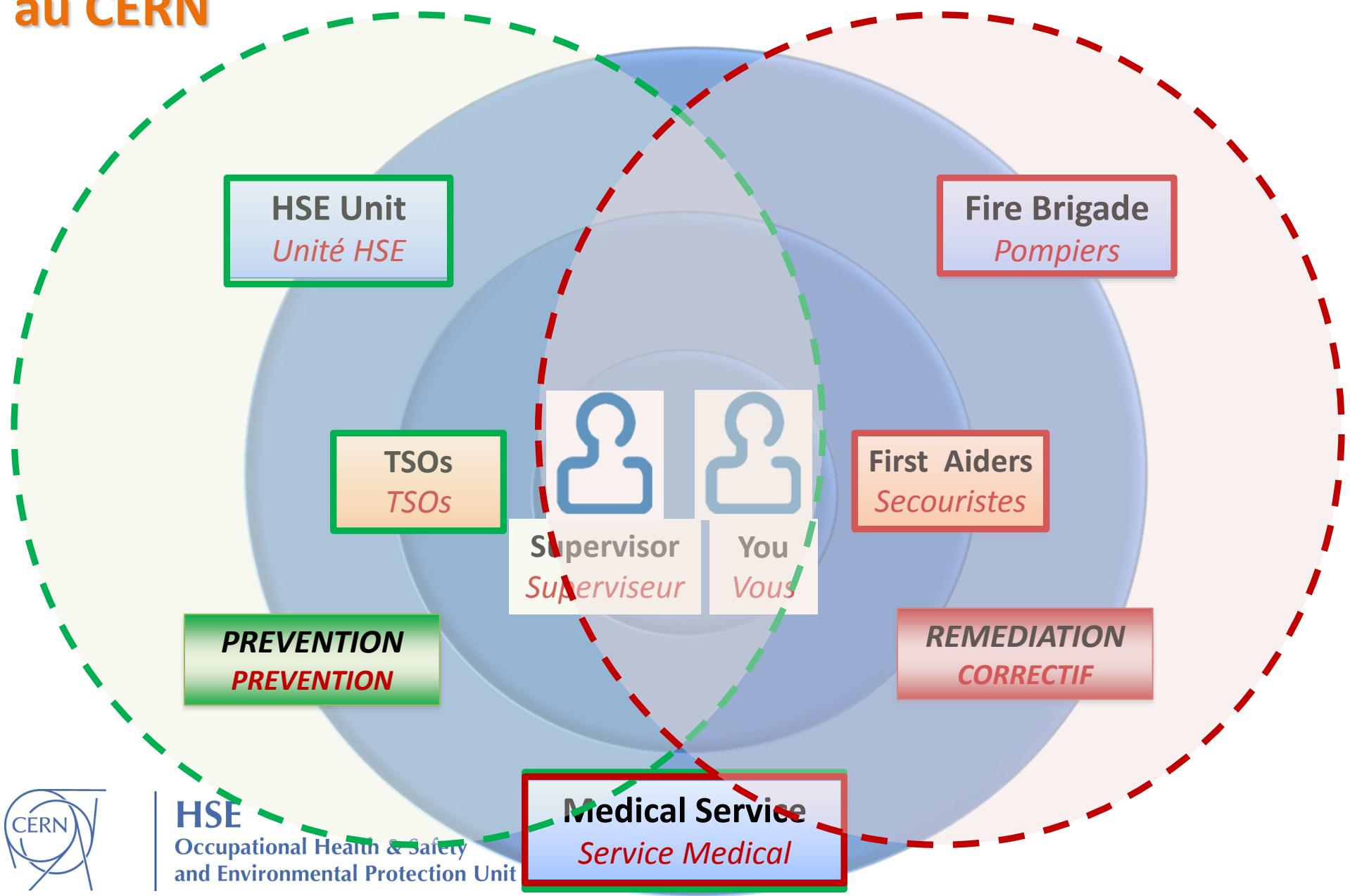
Refresher course | Cours de recyclage

5- TSO | Territorial Safety Officer

TSO | Délégué à la Sécurité Territoriale



CERN Safety Representatives | Les acteurs de la Sécurité au CERN



What about your
supervisor?

Concernant votre
superviseur?



Your supervisor | Votre superviseur

Personal Protective Equipment
(PPE)

Equipements de Protection
Individuelle (EPI)

Workplace related
risks

Risques du lieu de
travail

Prevention measures
Mesures de prévention



EDH OHS-0-0-3 form!
Formulaire EDH OHS-0-0-3!



HSE

Occupational Health & Safety
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What about you?

Et vous?





What is expected from you? Qu'est-ce qu'on attend de vous ?

Anyone at CERN is expected actively contribute to Safety through an exemplary conduct:
Quiconque au CERN est sensé contribuer activement à la Sécurité via un comportement exemplaire :

Be aware of and follow CERN Safety Policy, Rules and objectives
Connaître et respecter la politique, les règles et les objectifs de Sécurité du CERN

Report accidents, near misses, dangerous situations through the EDH accident declaration form

Faire remonter les Accidents, presqu'accidents, situations dangereuses via EDH – Rapport interne d'accident



Fill the EDH OHS-0-0-3 form with your supervisor
Remplir le formulaire EDH OHS-0-0-3 avec votre superviseur

Attend compulsory Safety Training
Passer les Formations Sécurité obligatoires

Use PPEs where required
Utiliser les EPIs lorsqu'ils sont requis



1- Be aware of and follow CERN Safety Policy and Rules

Connaître et respecter la Politique et les Règles de Sécurité CERN

SAFETY POLICY AT CERN

SAPOCO 42



NSE Unit > CERN Safety rules > Home

HSE
Occupational Health & Safety
and Environmental Protection Unit

Home Rules Definitions FAQ Regulatory watch

HSE Unit > CERN Safety rules > Home

This website allows you to access the CERN Safet

It also permits you to:

- search for the definition of the main terms used
- access the FAQ, and
- consult the referenced documents through the r

(Note that you should be *logged in* to access the h

Please be free to send your questions and/or sug

Rules.Secretariat@cern.ch.

For questions regarding the Website, please cont

Why CERN Safety rules?

CERN was founded as an Intergovernmental Organization. As CERN has its seat in Switzerland, but is also established in States in Agreements signed with the Swiss and French governments. These agreements grant CERN authority and contr



2- Use PPE where required

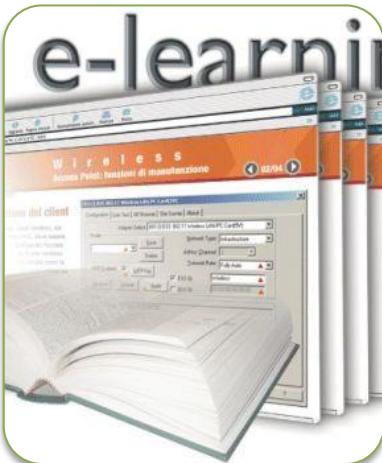
Utiliser les EPI lorsqu'ils sont requis



A screenshot of the CERN EDH website. At the top, there is a logo for CERN EDH. Below the logo, there is a navigation bar with links for "Bureau", "Tâches", "Recherche", and "In...". The main content area is titled "Tâches" and contains two items: "Autres tâches" with a folder icon and "Catalogue - CERN magasin" with a stack of books icon.



3- Safety Training | Formations Sécurité



Compulsory | Obligatoire

- Basic Safety - Sécurité de base
- Specific risks - Risques spécifiques
- Underground controlled access areas - Zones souterraines à accès contrôlé

sir.cern.ch



Depending on risk exposure | En fonction de l'exposition au risque

- Radiological - Radiologique
- Electrical - Electrique
- Chemical - Chimique
- Etc.

cta.cern.ch

4- Report accidents

Faire remonter les accidents

 **Rapport interne d'accident**

Rafraîchir Cloner Joindre Imprimer Sauvg. Envoyer Aide

Les champs signalés par un astérisque (*)

Créé par Tel: à

Procédure administrative applicable : "Accidents"

Quoi

Type de problème de sécurité*:

Accident
Accident de personnes
Accident évité de justesse
Situation dangereuse ?

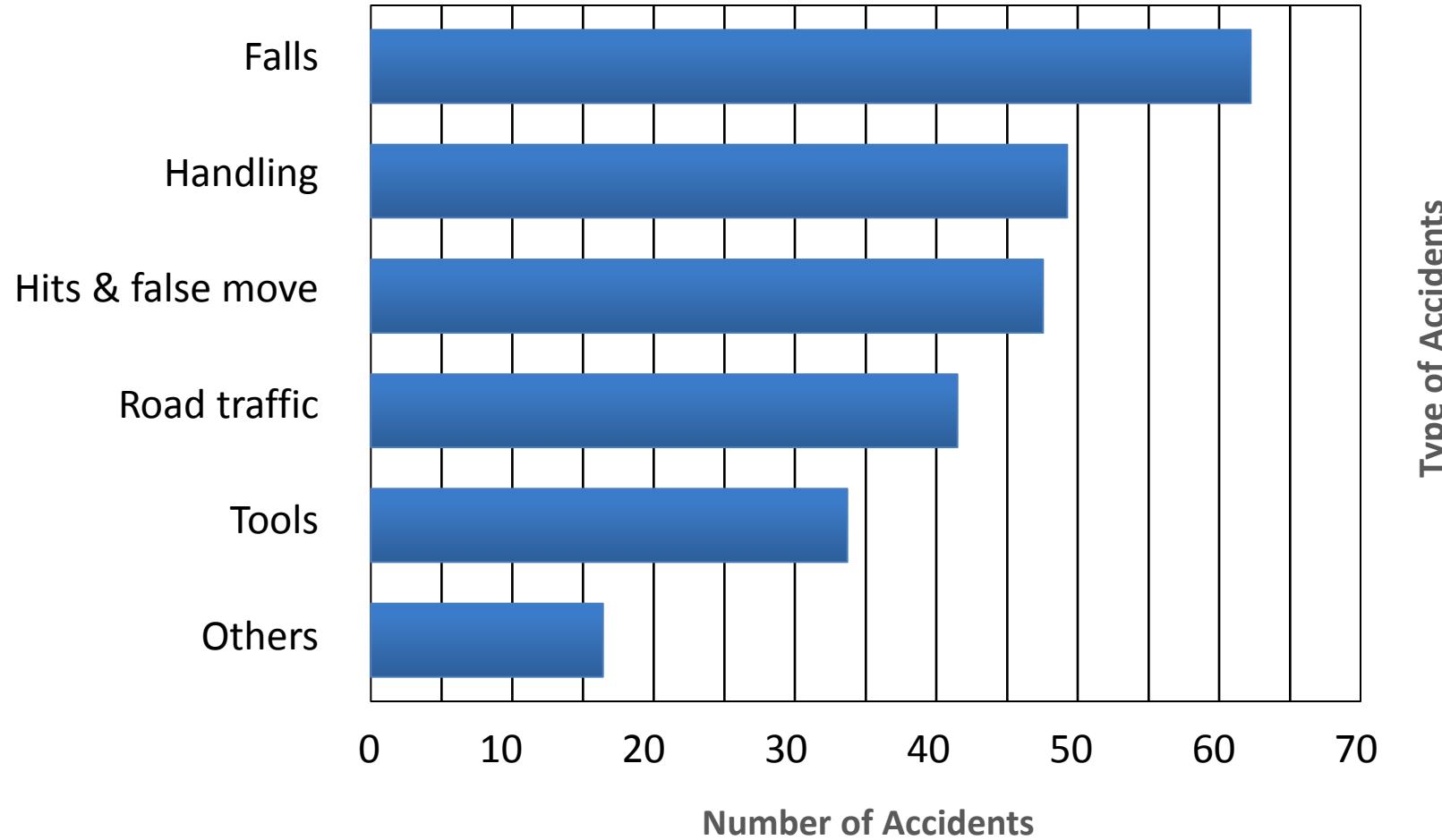
Déscription courte*:

Décription détaillée*:

Mesures prises immédiatement:

Professional accidents in 2012

Accidents professionnels en 2012



Emergency number?

Numéro
d'urgence?



HSE

Occupational Health & Safety
and Environmental Protection Unit



«Safety is a priority for CERN»

«La Sécurité est une priorité pour le CERN»

Rolf Heuer, DG, 2012

Directory | CERN

directory.web.cern.ch/directory/

CERN Travel

CERN Accelerating science

Sign in Directory

The CERN Directory

Search for what you need, or browse CERN websites. Just curious [about CERN?](#)

Phonebook Phonebook search Search

USEFUL CONTACTS

Emergencies **74444**
Computer security **70500**
CERN service portal **77777**
Switchboard **111**

Departments, groups and units

CERN's departments

- BE - Beams
- EN - Engineering
- FP - Finance, procurement and knowledge transfer
- GS - General infrastructure services
- HR - Human resources
- IT - Information technology
- PH - Physics
- TE - Technology
- DGU - Director general unit
EU projects office
- HSE - Occupational health and safety and environmental protection unit
- International relations
- Organizational chart

JUMP TO SECTION

Departments, groups and units

Experiments and projects

Applications

Admin and procedures

Maps and access

An orange arrow points from the "HSE" text in the footer to the "HSE - Occupational health and safety and environmental protection unit" entry in the directory list.



Thank you! Merci !

