

- At ILL, the users are working in controlled areas.
- According to the French regulations, they need :
 - Passive and operational dosimeters
 - Health physics training
 - Written health physics rules
 - Certificate of medical fitness for work under ionising radiation (for specific instruments only)



ZONE CONTRÔLÉE



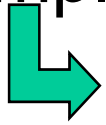
ACCÈS RÉGLEMENTÉ

- To issue dosimeters to somebody, the following information is needed:
 - French social security number (if any)
 - Sex of the person
 - Date of birth
 - Country of birth (not nationality)
 - Radiation protection category (Non exposed: dose < 1 mSv/yr, category B: dose < 6 mSv/yr, category A: dose < 20 mSv/yr)
 - Name and address of employer
 - Type of contract with their employer: permanent, fixed term,...
- Sending dose values:

Users must indicate where dose values must be sent (doctor, health physics service,...): name and precise address

- On-line health physics training (accessible on the Visitors Club):
 - The users must follow the health physics training and pass the associated test before coming to the ILL
 - ↳ *If they don't pass the test, they are not granted access to the experimental zones*
 - The test is valid for 6 months. After this period, the users have to pass it again.

- After the experiment, the sample must be checked by the Health Physics Service (risk of activation of the sample)



Each experimental team has to nominate a sample responsible. This person is responsible to have the sample controlled.

- The local contact is responsible of the safety of the experiment
- The general radioprotection safety rules are described in:
 - the on-line health physics training
 - the written health physics rules which are given to the users
- If specific radioprotection measures are needed, the users are informed and, if need be, further information is asked to them or by the way of the local contact.
 - Examples of specific measures:
 - health physics recommendations
 - implementation of equipment for atmospheric controls of radioactivity
 - Transport of radioactive materials
 - Etc.