

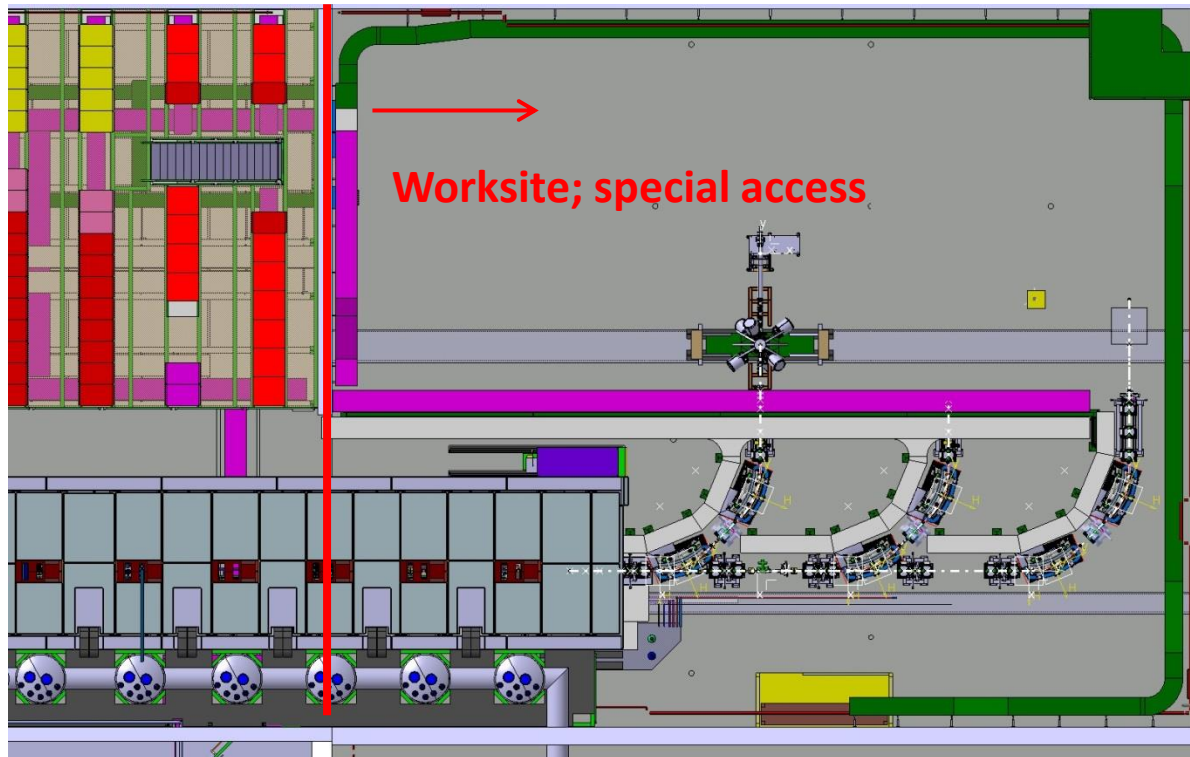
New safety rules at the ISOLDE hall

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General safety

- ISOLDE hall to be divided in 2 parts: until end of 2014 due to HIE-ISOLDE work:
- Access for physicists only from the Jura side: access recorded in dosimeter
- Access to hall extension will require separate access rights.
- Moving of equipment (e.g. LN₂ dewars) through should be coordinated with Erwin Siesling and will require safety shoes and helmets.
- Low-energy area: discussions ongoing about the possibility of waiving the requirement for safety shoes and helmets.



Dosimeters

- July 1st 2014: ISOLDE changes from RP supervised to RP simple controlled area:
 - This means that access will be registered in the dosimeter not the CERN card
 - No temporary dosimeters will be accepted to enter the facility.
 - All permanent dosimeters should be given back to the dosimetry service and there will be flexibility in getting them back.
- To get the permanent dosimeter:
 - Present a form signed by their institute, which replaces the medical certificate (to be ready now)
 - follow an ISOLDE on-line RP course (to be ready in May)
 - follow a 2-hour practical training session (on Tuesdays and Fridays in Preveessin or at ISOLDE premises)
- Bldg. 508 will host several DAQ rooms located outside the RP-area

RP letter to institutes

Re: Classification of your personnel as radiation workers

Dear Madam or Sir,

Please note that your personnel participating in the ISOLDE Experiment will intervene in areas classified as “Radiation Areas”, where the personnel may receive an effective dose of more than 1 mSv in a consecutive 12-months period. Accordingly your personnel will be considered as occupationally exposed persons (“Exposed Workers”), in principle of category B in accordance with the applicable CERN Safety Rules. *In this contact we invite you to take note of CERN Safety Code F and ask you to sign the declaration attached to this letter for each member of your personnel intervening at ISOLDE. Your personnel will not be allowed access to a CERN Radiation Area as long as we have not received the signed declaration from you.*

Your personnel will receive the necessary workplace specific training at CERN and CERN’s Personal Dosimetry Service will independently monitor the dose received by your personnel during its stay at CERN with its own dosimeters.

Please do not hesitate to contact us should you have any questions with regard to the above.

Yours sincerely

RP form: draft

Annex 1 Declaration by home institution for personnel participating in the ISOLDE experiment

I, the undersigned have been informed that xxxx (*name of person concerned*) will intervene, during his/her stay at CERN in areas classified as “Radiation Areas”, where the personnel may receive an effective dose of more than 1 mSv in a consecutive 12-months period.

In this context I have taken note of the applicable CERN Safety Rules.

I herewith declare that we, as the employer, have taken and will take all necessary measures as required by applicable laws in respect of xxx's (*name of person concerned*) intervention in CERN Radiation areas and, in particular, have assessed and will assess his/her medical fitness.

We will inform CERN immediately in case the conditions for xxxx's intervention in CERN Radiation Areas are no longer met.

Sincerely yours

xxxxxxx

place, date and signature of representative of home institution