

Shift crew action in case of fire alarm at PITZ

Status: 29.5.2020

In case of a fire alarm the shift crew should immediately

- turn off all modulators via GUI to “OFF” mode
- break the personal interlock to block RF stations and switch off the big tunnel magnets
- turn off all lasers via GUI or laser stop button in the control room
- hit the door panic switch at the laser hutch

Then clarify which fire sensor was giving the alarm by looking at the “fire alarm computer” located next to the printer.

In case the fire alarm source is **not** located in the PITZ area, the shift crew leaves PITZ.

In case the fire alarm source is located in the PITZ area, or if the source of the fire alarm cannot be located, the shift crew has to check the status of klystron hall and laser room:

a) klystron hall

- short check/visit of the klystron hall if there is someone to rescue
- if smoke in klystron hall or any kind of accident:
push the emergency switch at the wall of klystron hall
- leave and inform RF on-call expert

b) laser rooms

- short check/visit of the laser pre-room if there is someone to rescue
- if smoke in the laser rooms or any kind of accident:
push the emergency switch at the wall of the laser pre-room
- leave and inform laser on-call expert

Then the shift crew can leave the PITZ area. SSB on-call and guard have to be informed.

Main rule: NEVER RISK YOUR LIFE !!!