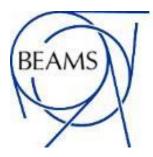
Access and control of user zones

Bastien Rae





ACCESS MODES OF A SECONDARY BEAM AREA

- 'CLOSED' area: no access permitted, beam potentially present;
- 'LOCKED' area: no access possible (except for fire brigade and radiation protection)
- 'ACCESS WITH KEY': entering is possible by taking a key, one key per person entering (short KEY ACCESS)
- 'FREE' access: access without restrictions
- 'PATROL': It has a very limited duration and serves changing a zone status from "FREE" to any other mode.

BEAM AUTHORIZED **NO BEAM** NO BEAM **NO ACCESS** ACCESS AUTHORIZED **NO ACCESS** VALIDATE PB FREE VALIDATE End Of PR Access LOCKED **CLOSED KEY ACCESS** VALIDATE PB PATROL VALIDATE End Of PR Access

ACCESS MODES



ACCESS MODES OF A SECONDARY BEAM AREA

Where do you want to go?	
EHN1-H2	
EHN1-H2 : Zone Patrol Rights (887) - H2 (132, 142, 152, 172,182)	

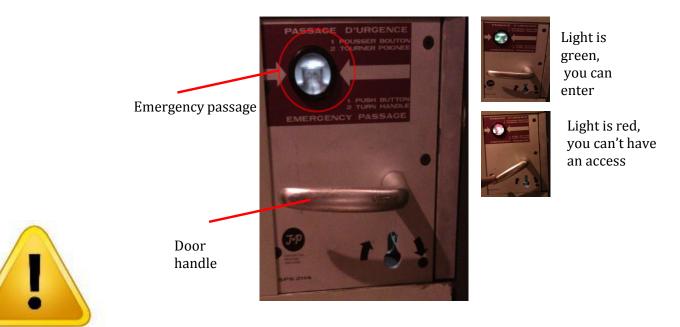
Information about Patrol Right

- Patrol Right are not necessary to enter in the user zones or the EHN1. The personal dosimeter is enough.
- 2 peoples max per test beam group (3 if justified) can ask for patrol rights (after the training)
- Contact me (<u>bastien.rae@cern.ch</u>) for organizing a training prior your test (usually on Wednesday)
- During LS2 most of the rights have been cancel. Even if you had the rights before You need to renew the training.
- To ask for patrol right please follow this link below and right in the first text box (EHN1-xx) B.Rae 18.05.2021 Access and Control user Zone 3

REMARK

EMERGENCY BUTTON

On each door there is an emergency button above the handle. It's also give you information if you have enter or not.



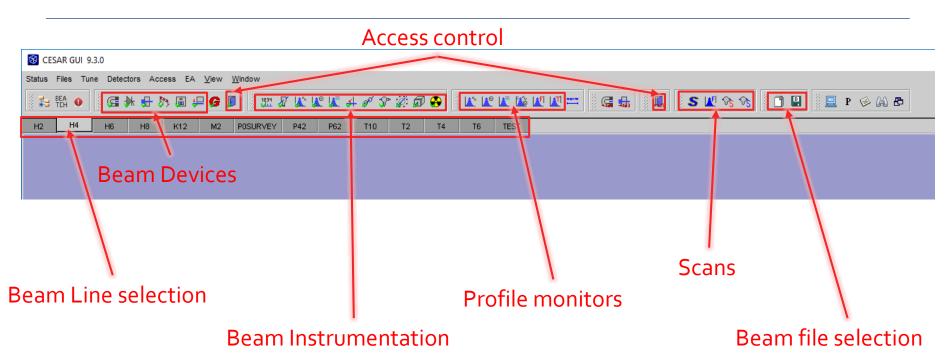
YOU MUST USE THE EMERGENCY BUTTON ONLY IN CASE OF EMERGENCY !





Access and Control user Zone





CESAR is the software that allow you ton control the beam, and ask for Beam on or off:

- When opening CESAR in the control PC you just click on "logging by location"
- When you request for Beam on you should enter your NICE credential.
- Please contact me (<u>bastien.rae@cern.ch</u>) to organize a small training (~45min).



CONTACT

If you have any question or problem, please do not hesitate to contact :

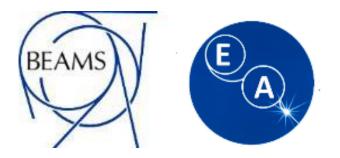
During working hours (8:30 to 17:30) :

- The Physicist responsible for you line
- You can also send an e-mail to sba-physicists@cern.ch

At Any time, you can call the CCC :

- For the PS call : 76677
- For the SPS call : 77500 or 70475





Questions?