

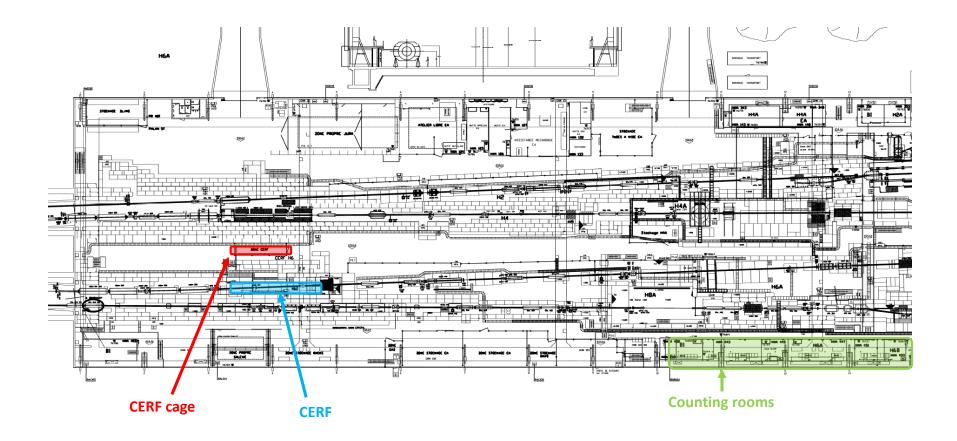
## RP Optimization Recommendations for the Operation of CERF



HSE Occupational Health & Safety and Environmental Protection Unit

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## EHN1 – Location of CERF





HSE

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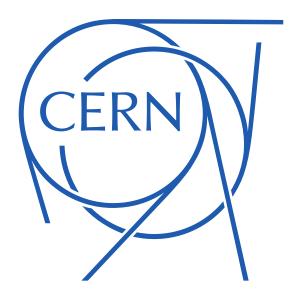
RP Optimization Recommendations for CERF - EDMS 1816583

14/06/2017

## Radiological Situation and Optimization

- EHN1 is a Supervised Radiation Area
- Prompt ambient dose equivalent rates of several µSv/h in the CERF cage during operation
- Optimization of exposure for CERF users and CERF facility operation personnel is required
  - Minimize time spent during beam in the CERF cage as much as reasonably possible
  - Usage of counting rooms is strongly recommended
  - Remote supervision and control of the experiments shall be promoted
- CERF users shall be informed of these optimization measures





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