



# RP Optimization Recommendations for the Operation of CERF



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# Radiological Situation and Optimization

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- ▶ **EHN1 is a Supervised Radiation Area**
- ▶ Prompt ambient dose equivalent rates of several  $\mu\text{Sv/h}$  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**

