

# New Safety Rules at the ISOLDE hall

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# Context

From 10th of July 2014 → Experimental area change from supervised area to controlled area

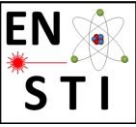


**The change of classification is due to contamination hazard not related to irradiation hazard**

→ The limit values remain the same as the supervised area (3  $\mu\text{Sv/h}$  for installed workplaces and 15  $\mu\text{Sv/h}$  for low occupancy areas)

→ Temporary dosimeter are not allowed anymore

# Main Changes - Access



**Until now:  
Access with  
card**

**In future:  
Access  
with  
dosimeter  
to go in  
and out**





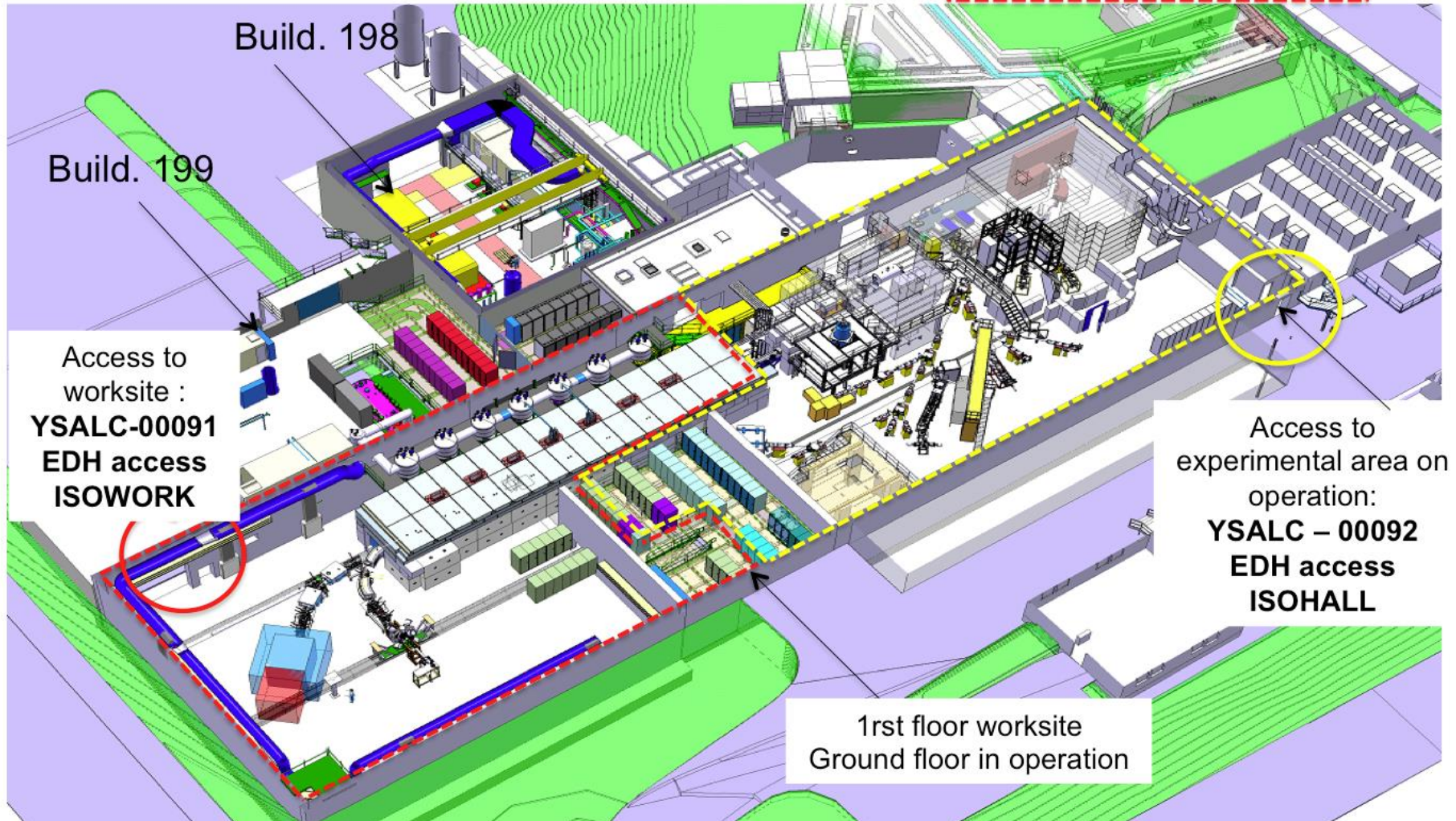
# Main Changes

Building will be divided in two parts:

EDH access for users remain the same "ISOHALL"

Build. 170 : Operational area

Build. 170 : Work site area



# Main Changes - Access

- Access for users **only through the back of the 170 building**
- **No access should be requested by users for the ISOWORK side**
  - Excepted users requested by the GLIMOS

# Summary

- Access for users only from the back of 170 building
- Access with card will not be possible anymore
- Personal dosimeter is needed to access (no temporary dosimeter)
- Personal dosimeter is needed to go out
- Cannot pass twice anymore with the same personal dosimeter
- EDH access remain the same for users (ISOHALL)
- NO access for users to ISOWORK side (excepted GLIMOS request)