



Relocation and shielding activities

R2E project meeting, 22th September 2011 A. L. Perrot



Current status of planning for Point1 and for Point 5



Inputs by M. Barberan and K. Foraz

Planning session during the 'R2E relocation & shielding' Fridays meetings (please see minutes, attached documents in R2E dfs working space)

- Detailed activities planning per week and location
- Detailed planning per group
- LS1 duration = 19.5 months Start mid-November 2012 End June 2014
- R2E activities in Point 5 duration= 57 weeks

 EN/EL into 2 shifts

 CE activities into 2 shifts (Activity: Drill 14 m long ducts + holes between UJ56-LHC tunnel))

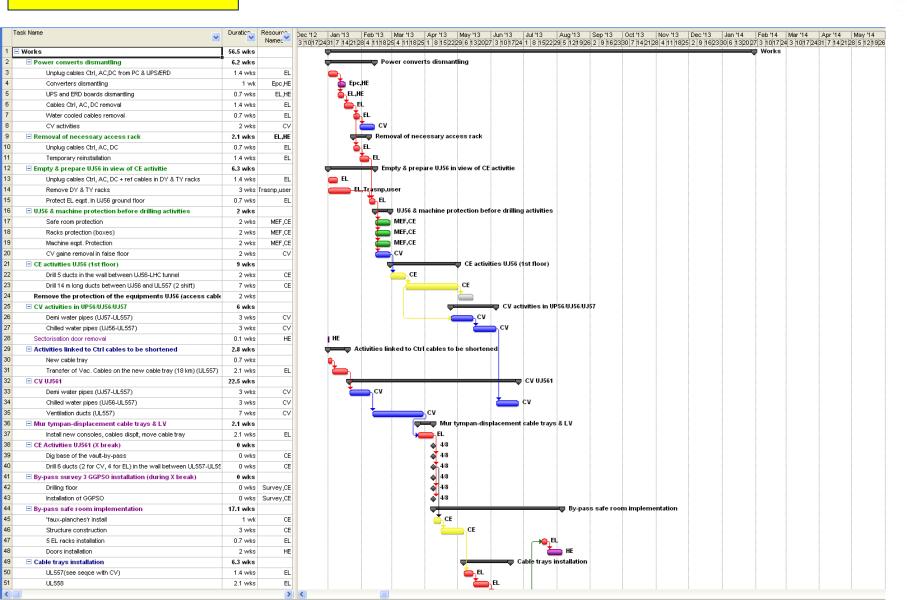
 Part of CE activities anticipated during 2011-2012 Xmas break
- R2E activities in Point 1 duration= 43 weeks



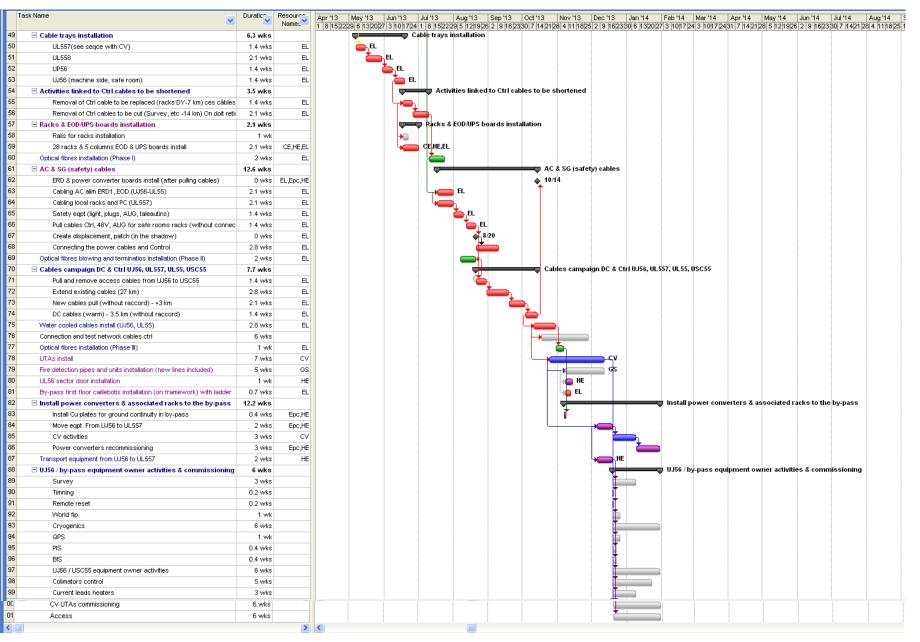
R2E activities during LS1 in Point 5(1/2)

Duration: 57 weeks

by M. Barberan 16/09/2011



R2E activities during LS1 in Point 5(2/2)





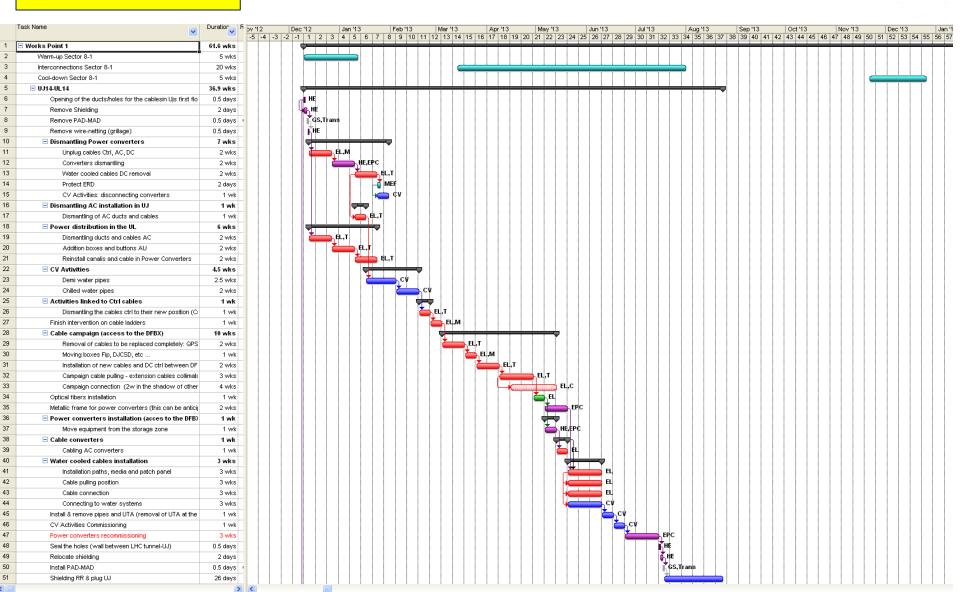
R2E activities during LS1 in Point 1(1/2)

work under progress





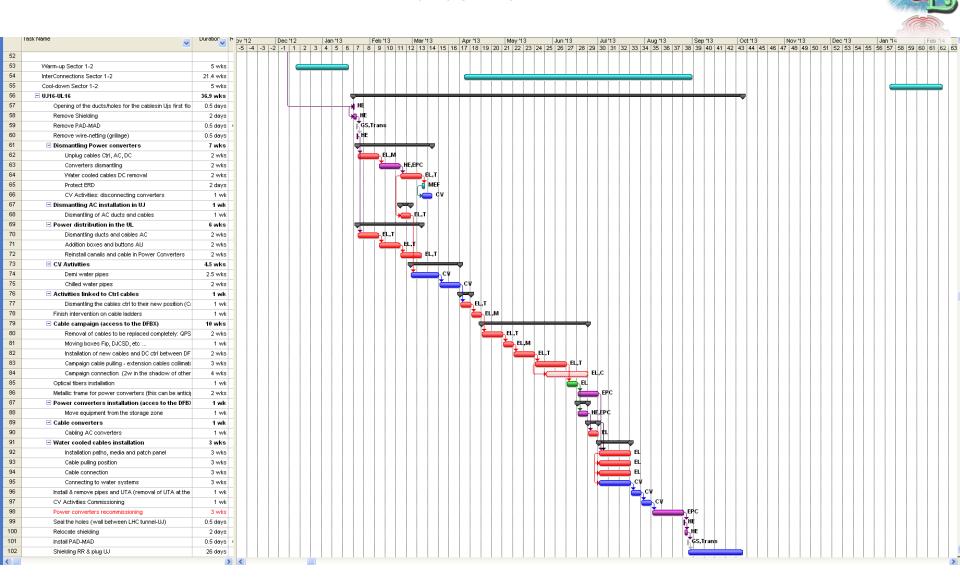
Duration:43 weeks





R2E activities during LS1 in Point 1 (2/2)

under work





Activities planned for 2011 - 2012 Christmas break



Point 1

- fire detection relocation to ULs
- shielding installation in RBs/UJs
- preparatory work by EL (cable trays & racks in the ULs, lightning removal..etc)
- floor reference points

Point 5

- 3 GGPSO installation in the bypass
- floor reference points along UL/bypass
- drill the 7 holes in the separating wall UL557/UL558
- cut the wall base along 20 m
- PICs and BIS relocation
- preparatory work by EL(cables trays installation) under consideration

Point 7

- removal of the entire ventilation duct located on passage side in TZ76

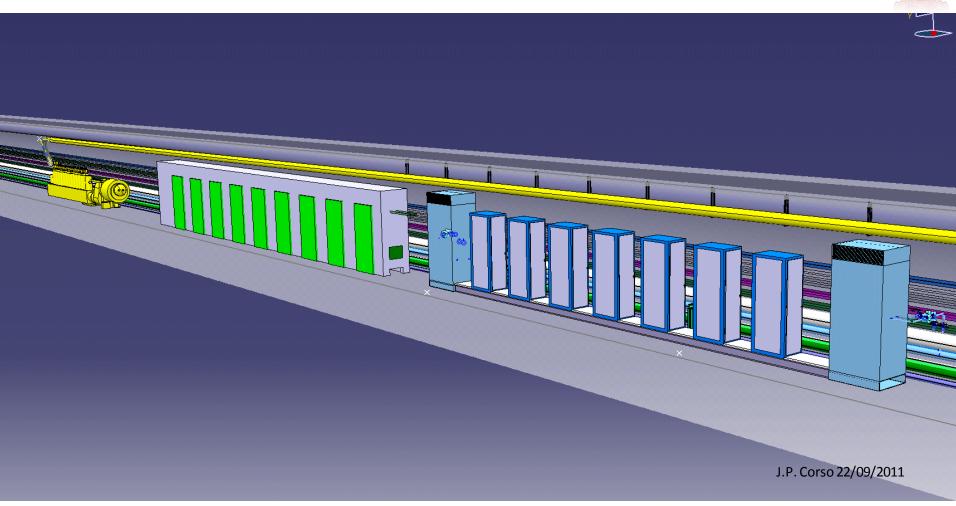
Point 8

- QURCB relocation
- QURA relocation: under consideration (planning issue)
- EYQ01 rack relocation (24VDC distribution rack)
- WIC relocation



Preliminary study- Safe room implementation in TZ76

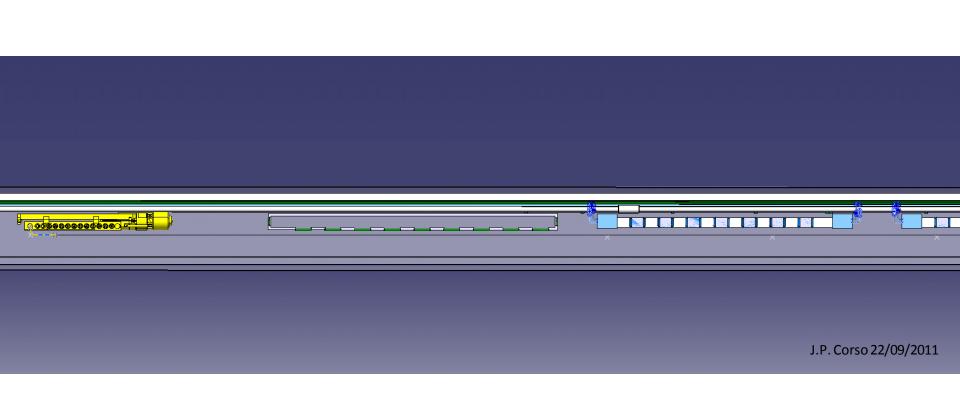






Preliminary study- Safe room implementation in TZ76







Preliminary study- Safe room implementation in TZ76



