

Report from EATM

Experimental Areas Technical Meeting

Monday, 03.09.2018

COMPASS TB meeting

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LS2 planning

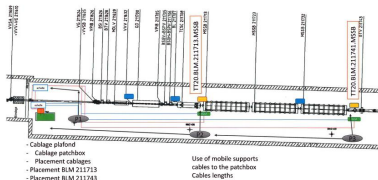
- ▶ Schedule: North Area to be ready for physics 18.03.2021
- ▶ BA80/81/82 demineralized water stopped from 19/12/2018 to 11/01/2021
- ▶ Chilled water should be back December 2020 (latest)
- ▶ If services by BE-CO are needed during LS2 (i.e. Control systems) it should be communicated **now!**
- ▶ List of expected activities during LS2 will be reviewed in the Research Board on 14.09.



BLM status in the North Area.

Report at 102nd EATM, after problems with SPS splitter beam loss monitors:

- ▶ breakdown of high voltage on 3.7., 5.7, 7.7, due to a short
(combined 27h downtime)
- ▶ temporary fix with a more powerful supply that doesn't trip with high currents
- ▶ Planned to replace all HV cables and the most important signal cables during LS2
- ▶ Long-term (LS3): relocate the patch panel to a lower radioactive zone, to have easier access in case of problems
(after 14h cooldown measured dose rates in this area between several hundreds of $\mu\text{Sv/h}$ to 70 mSv/h)



Other news.

- ▶ Beam permit procedure: will be optimised, a responsible from EN-EA will be nominated to streamline the process
- ▶ SIR (online) training system will be updated
→ unavailable for a few days starting 5.9.
- ▶ FLEX building 947 is (almost) ready, might still be some space
→ short-term storage requests to be communicated to EATM (140 CHF /m² /year), **short term only!**



Extra slides

- ▶ LS2 injector schedule





LHC PROBE beam available for LHC
Week 9
 04/03/2021

Week 46
 12/11/2018

Master Schedule of the Long Shutdown 2 (2019-2020)

