

Point4. Commissioning of Sector45

HARDWARE COMMISSIONING COORDINATION

September 25th, - w39

Present: Boris Bellesia, Maria Paz Casas, Katy Foraz, Jean-Claude Guillaume, Laure Sandri, Matteo Solfaroli, Marc Vadon, AT-ACR.

- **Time-table and access restriction** (agreed with Marc Vadon - Safety Coordinator):
 - *W39-W40* repair of the leak 5L – **Access free** – no constraints
 - *W41*: Monday/Wednesday, purging and mini-flushing – **Access free** – no constraints
 - *W41(Wed.)-W42* Cooldown up to 80K of the QRL and 15L5-7L5 – **NO access from RE52 up to Point5** which will be closed as before the stop. **Access allowed from Point4 up to RE52** – access **ruled by AT-ACR**: token available in the cryo-control room in Point 4.
 - *W43-W45*: from 80k to 4.5K. **Access limited and ruled by HC**,
- **Co-activities:**
 - Cabling (JCG):
 - Point5: Totem cabling will finish on W39 – NO interference w/ cool down
 - Point4: BGI cabling will start on W40 and will last 2W – interference with cool down – team must hold a token provided by AT-ACR in point4
 - Point4: Finalization of the positioning of the water cooled cables of the DFBMs – A sheet between the cable and the supports will be put in place in order to avoid friction. W40
 - Alignment (LS): All sector45 to be aligned
 - W40 all LSSL5
 - W43-W45 radial alignment of the whole arc
 - Warm Magnets
 - Point4 on W43 and W44
 - Point5 W40 NO interference w/ cool down
 - QPS (R. Denz):
 - Always when it is possible to access, priority will be given in the W39/40 to L5 places.
 - Heater installation on 120A circuits of DFBs (Ph. Denis) – W39/40