HiRadMat: Cabling work for week 12 technical stop

Notes from the meeting held on
01 March 2010

Present: Nadine Conan, Sebastien Evrard, Hubert Gaillard, Guillaume Gros, Christoph Hessler, Malika Meddahi.

Excused: Jean-Claude Guillaume.

Summary:

Work in TCC6:
- Movement of cable trays: 1 on the floor and 1 vertical; work to be carried out by an enterprise.
- Removal of 8 old PVC cables from BA7 to T1: The priority is to remove the parts of the cables from T1 to the pit and after that inside the pit if possible. The work will be carried out by an enterprise. Points to be clarified (Guillaume Gros):
  o Length of cable pieces
  o Estimated time of intervention
  o Number of persons
- Movement of BPM crates: Due to the fragility of the cables and their importance for TI 2 operation, this will be most likely done in a later stop.

Work in TNC:
- Removal of DC cables: The cables from TNC to the pit have priority, inside the pit if possible. All cables from TNC to the pit are considered as radioactive.
- Make list of the control calbes which arrive in TNC and update cable inventory. Control cables to be removed in a later technical stop
- Helium tank dismantling: Work will not interfere with cabling work due to the different construction sites. Transport which crosses the cabling working site is only necessary in the mornings and evenings. Sebastien Evrard proposed to work in 2 shifts (to be clarified with RP). Then the transport of the cable waste could be carried out after 16h00.

Notes:
- The faux-planchers will most likely not be accessible for cable lying work during the technical stop. This will not affect the tests of the water-cooled cables, because for these tests only access to a clearly defined area is necessary.
- The crane will be most likely not yet ready during week 12.
- Sebastien Evrard proposed a meeting for Friday morning with representatives of all equipment groups which want to carry out work in TCC6 and TNC during the technical stop to coordinate the work.

Christoph Hessler, 01.03.2010