

# **WARM MAGNETS COMMISSIONING POINT 7**

## HARDWARE COMMISSIONING COORDINATION



**NEXT RAT meeting**  
**Monday 18.06.2007**  
**08:30 in 936/R-035**



**June 11<sup>th</sup>, 2007**

Present: Pal Anderssen, Maria Paz Casas Lino, Pierre Dahlen, John Etheridge, Jean-Claude Guillaume, Jacky Mazet, Hugues Thiesen,

**Point 7 – Contact HCC person: María Paz Casas / Boris Bellesia / Mirko Pojer**

---

1. Review of the actions list created after the VIC last Wednesday 6<sup>th</sup> June:

- Provide proper signalization and fencing (**12 flashing lights, 5 barriers, chains and notes along the magnets and in the elevator to inform about the tests including the start and end date**) (**To be followed by Gerard Pastor and Maria Paz Casas**):
  - **DONE**
- Contact CV to confirm that the balancing has been properly done and that the demineralised water circulation is ready to start on Monday the tests. ( Several valves were found closed during the VIC, 6<sup>th</sup> June ) (**To be followed by Maria Paz Casas**)
  - Frank More has been contacted. He has confirmed that the balancing has been done.
  - Concerning the valves found closed: A leak found in the water circuit of MQWA.5L7 when opening the valves, will be repaired this evening. 36 hours will be required to get the joint dried. Therefore, the WELQA in this circuit will be done on Wednesday morning instead of tomorrow.
- Confirm that there will be distributed along the magnets operational 220V alimentations to connect the flashing lights (**To be followed by Serge Grillot**)
  - **DONE**

- Confirm that Ethernet will be available at the TZ76 for WIC (**To be followed by Serge Grillot**)
  - DONE
- To get the confirmation by Guy Salomon that all the required technical inspections to be done before the tests, are completed on Friday (**To be followed by Maria Paz Casas**)
  - Guy Salomon has sent a mail last week to confirm that all the required technical inspections would be on time. John will send another mail to have a confirmation that it has been the case.
- To contact planning and ask for an interdiction of access to the warm magnets area during the 24 h run (Foreseen to begin the 5th July) (**To be followed by Maria Paz Casas**)
  - In principle, it should not be a problem. A formal confirmation can be done only close to the date for the heat run. John agrees that for a reduced number of people needing to access the area, special permit could be given.
- To have the magnet covers installed before starting the tests (**To be followed by Maria Paz Casas**)
  - Following EL works (delayed of one day), the magnet covers will be put in place this afternoon for 7L and tomorrow morning for 7R.
  - Jean Claude has informed during the meeting that by this evening EL will have finished the corrections in the connections and the electrical tests to be done before putting in place the cover magnets.
- To have the DC cables disconnected from the PC before Monday (**To be followed by Maria Paz Casas**)
  - DONE

## 2. Decisions concerning the planning this week:

- Today, 11<sup>th</sup> June, EL will finish the correction of the warm magnets connections and the tests prior to installing the magnet covers.
- This afternoon MEL will put in place the magnets cover in 7L. Tomorrow morning in 7R.
- This afternoon at 15:30, PO and MEL will go in place to make sure that the converters in UJ76 are condemned.
- Tomorrow the WELQA in the 12 circuits whose power converters are in UJ76 will start as soon as the magnet covers are in place.
- Tomorrow morning PO will identify the power converters in SR8. (Labelling missing)

- MEL will contact PO to be sure that the converters on surface are condamné before starting the WELQA in the corresponding circuits.
- CV will repair the water leak found today in the circuit of MQWA.5L7 this evening. The WELQA in this circuit will be done not before Wednesday morning (13<sup>th</sup> June) (36 hours to dry)
- Once the WELQA is completed the WIC will take place as planned.
- Before WIC PC, all the “condamnation” requested by EL have to be identified so that the “decondamnation” can be done. Jean-Claude will report on that tomorrow before the afternoon.

**Maria Paz for the Hardware Commissioning Coordination**