

WARM MAGNETS COMMISSIONING POINT 7

HARDWARE COMMISSIONING COORDINATION



NEXT RAT meeting
Tuesday 10.07.2007
8:30 in 936/R-035



July 10th, 2007

Present: Esther Barbero, Pierre Dahlen, Jacky Mazet, Gerard Pastor, Mirko Pojer, Hugues Thiesen.

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

Actions to be taken for the 24-h heat run and planning for the 24-h:

- WIC and PC Configuration were completed; PO will finish the pre-test needed for the 24-h run by Wednesday.
- Jacky Mazet will ask the condemnation of the converters to Jean Philippe Boudonnat on Thursday morning; he will then remove the protection covers from all the magnets.
- On Thursday at 14:00, the converters will be de-condemned; at this moment the barriers should be already in place. **It is important to notice that the whole area will be fenced and no access will be possible to the tunnel close to the warm magnets, but for exceptional cases. On the first floor of UJ76, the area closed to the converters will be also fenced.**
- On Thursday at 14:00, after de-condemnation, the 24-h heat run will start.
- On Friday morning, Jacky will take pictures with the infrared camera of the hot spots.
- During the test, Baptiste Lebeau will also perform thermal measurements of critical points (connections, cables, etc.)
- On Friday at 14:00, Jacky will perform the polarity test.
- As soon as the polarity test is over, the 24-h run will finish and a condemnation of the converters will be asked.

From the previous meeting:

- Hugues points out that the inductance measurements carried out in the WELQA, those measured during the PC Configuration and those

included in the data base are not coincident. PO will get new values in order to update the Data Base.

- It is reminded that the introduction in MTF of the results of the tests completed so far is to be done.
- It is communicated that Warm Magnet Commissioning for point 1 is delayed, probably of three weeks.

Mirko for the Hardware Commissioning Coordination