

Magnetic shielding meeting: 2012-10-10: 15:00 BST
Conference Room 4, R1 (phone conference details circulated)

Present:

1. Actions:

- **ABr:** Pursue development of test of non-standard lengths of Cryomech hoses
- **IM:** Send drawing of Plant Room to JT;
- **JT:** Prepare drawing of Plant Room for modelling in the magnetic model and for rack layout;
- **PS:** Prepare model of magnetic field in the Plant Room;
- **KL:** ask whether A. Stevens wants regular invite to this meeting.
- **PH:** Simulate Wang situation and compare to the measurements made by LBNL colleagues.

2. Status of review of items in Hall and contacts with system owners: LF/MOM

3. Status of magnetic model of MICE Hall: PS

4. Status reports:

- Racks behind north wall: TH, IM**
- Compressors along west wall: JT**
- ISIS plant room: KL**

5. Discussion of options:

- On the mezzanine level to the north east;**
Back-up scenario at the moment;
- Partial return yokes: HW**
- Igloo:**
Closure of ends of shield wall.
On hold for the moment.

6. Consideration of shielding for tracker racks etc. PS, MC

7. AoB

Summary of actions: