***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:***