

## Hall and infrastructure

### Conventional magnets 2

- Cooling system controls. Still stands.
  - Cooling re-arrangement use loading bay chiller – CW JG to plan
- Measure D1/D2 field – with Paolo - next shutdown.

### Cooling cell

- Tracker helium? Flow regulator required

### Superconducting Magnets 1

- Re-positioning SS magnets -move to relaxed bellows length +2mm from FC – Christmas shutdown.
- PRY – re torque. Remnant magnetization -surface field measurement. Compass? - Today

### Hydrogen System

- Relief valve testing. MT to contact MC re help required.

## Daresbury Lab

### Conventional Magnets 2

- Calibrate D1 & D2 current reading and update IOC software\* (**DL**) 1-2 days.

### Detectors, monitoring and control – requires update today 25/11/16

- Archive data 'dropouts'.
  - PMH reports good progress lakeshore 218/625 temp monitors and trim PS.
  - AMI 420 – no progress – require wait time added.
  - Cryo-mech compressors 10ms wait time added cryomech recommend 100ms – PMH has requested PO to add more
  - **wait for shutdown for IOC reboot.**
  - 3 cernox sensors on SSD require calibration curves – PMH to forward details to CW.

### **CAM 1**

- SSH lockout?
- State machine – control of 'state' – test plan in shutdown – PMH.
- Code freeze Tues 8<sup>th</sup> November

## Computing and Software

- Get Target Depth, etc - shutdown task. **2**
- Issue with the EMR DAQ CW requested cable order 25/10/16 – bought and delivered. **1**