

## MICE Muon Beam: conventional magnet commissioning plan

### Goals:

By the end of the ISIS shutdown, 19<sup>th</sup> May to 29<sup>th</sup> May 2008 to have:

- Commissioned and soak tested all conventional magnets in the MICE Muon Beam;
- Performed a polarity check on the decay solenoid; and
- Performed a soak test of all the conventional magnets simultaneously.

### Personnel:

#### Lead:

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#### MICE:

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Date		Magnets		Who
Friday	9 <sup>th</sup> May 2008	Q7 – Q9	Test and soak at reduced water flow	MH, KT, PK
Monday	19 <sup>th</sup> May 2008	Q1 – Q3	Test and soak	MH, AD, HS
Tuesday	20 <sup>th</sup> May 2008	Q1 – Q3 & D1	Soak	MH, AD, HS
Wednesday	21 <sup>st</sup> May 2008	Q4 – Q6	Test and soak	MH, AD, HS
Thursday	22 <sup>nd</sup> May 2008	D2	Test and soak	MH, KT, AD
		Solenoid	Polarity test	MH, KT, AD
Contingency				
Monday	26 <sup>th</sup> May 2008	Q1 – Q9, D1 & D2	Soak	MH, HS
Tuesday	27 <sup>th</sup> May 2008	Hysteresis measurements if possible		
Contingency				

