



**Risk Assessment Form to be completed in conjunction with the explanatory notes**

Officer responsible for assessing the Risk: K.Long

Date Risk assessed: 21/11/2008 R.A.-Remote-Power-008

Task description: Running up MICE D2, Q4, Q5, Q6, Q7, Q8, Q9

Operation Description	Hazard	Number Exposed			Duration	Likelihood of injury L	Existing controls	Severity of injury S	Risk L x S	New control measures required	Urgency of action
		E	V	P							
Environment	Slips, trips and falls - due to cabling.	3	1	0	1hour	2	Cabling carefully laid out.	3	6	Remove any clutter before work starts - ensure clear access and exit ways available	Prior to working on p/s
Environment	Crane use	3	1	0	1hour	1	Be aware of crane activity. Make aware of presence.	2	2	Crane Usage Forbidden while magnets are powered up	During working on p/s.
Electrical	Electric shock	3	1	0	1hour	2	Two people required to be present by power supply whilst in operation	3	6	Maximum Voltage at 200Amps: At Q4-Q6: ~ 100Volts.	Prior to and during work on p/s.