

Facilities Management: Risk Assessment Changing Pumps /Motors

The people that might be harmed: BBC Studioworks employees, contractors, public, artists

Hazard	Control
<p>Manual Handling, Electrocutation, Transport</p>	<ul style="list-style-type: none"> • Safe isolations Procedures to be put in place, if isolators cannot be locked of then fuses must be removed and covers to be put in place. • Adequate signage to be put in place detailing that the electrical work is being carried out and plant has been isolated. • Always use appropriate spanners, try to avoid adjustable as these can slip leading to harm. • Ensure test equipment has been proven on calibrated proving unit before testing and after testing to verify that the circuit is dead. • Use where necessary mechanical lifting and transport aids especially if removing plant down stairs irrelevant of weight make available use of lifts. • Wear PPE safety footwear, overalls and gloves, wear head protection if likely injury from surrounding pipework or obstructions in or around the work area. • Transport motor/pump preferably secured to a pallet as soon as at ground level make use of fork lift truck.