

Facilities Management: Risk Assessment Cable Pulling

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

Hazard	Control
<p>Manual Handling, Falls of persons from heights, Contact with live electrical conductors, Slips trips and falls.</p> <p>Injuries to plant, cable twisting and jamming</p> <p>Blocked access egress routes.</p>	<ul style="list-style-type: none"> • Appropriate PPE to be worn safety boots and gloves and hard hats are to be a minimum. • Check for projecting nails in cable drums. • Never allow a drum to roll in an uncontrolled manner. • Always survey route to look for obstacles and unforeseen hazards that can be risked out. • Always plan the cable route to ensure that there is always safe means of access along the entire route. • Cordon of all routes if possible to prevent unauthorised access of other personnel. • Check that the drum jacks and spindle are adequate for the size and weight of the drum. • Ensure the cable route is clear of materials and obstacles to eliminate slips trips and falls. • Good communication must be maintained along entire cable route, a single person is to be positioned on the drum to prevent it leaving the jacks. • Have adequate personnel to avoid cable jamming and twisting • Mechanical handling devices to be used wherever possible including Mewps. • Two persons lifts wherever possible.