

Facilities Management: Risk Assessment Cable Pulling

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

Hazard	Control
Manual Handling, Falls of persons from heights, Contact with live electrical conductors, Slips trips and falls. Injuries to plant, cable twisting and jamming Blocked access egress routes.	 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.

File: Facilities Management: Risk Assessment Cable Pulling

Version: Version 1.1

Last Reviewed: 26/07/2023