

Facilities Management: Risk Assessment Guarding of Machinery

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

Hazard	Control
Cutting or severing of digits Entanglement Eye injury due to material debris ejection	• Ensure all guards are correctly fitted, secured and maintained • Suitable guarding is situated around the blade Interlocking device on guard which cannot be overridden • Emergency stop buttons clearly marked, accessible and tested • Pre-user inspection carried out by operators • Procedures for clearing blockages/jams that require isolation of power • Adequate lighting • Only authorised and competent employees/contractors sufficiently trained in the safe use of machines and handling of metal/ tools to operate equipment • Jewellery, rings and any clothing which might become entangled are not worn whilst operating the machine • Long hair is tied back • Suitable PPE worn • Suitable First Aid provision available