Risk Assessment - Lifting of P2 steelwork

Reference No: BRO-46246-82
Version No: 1
Assessment Approver: Kevin Jarvis

Steelwork to be lifted from railway wagons and erected on P21 structures.

Department: Broadway Station
Date Of Assessment: 12 August 2026
Review Due Before: 13 August 2029
Lead Assessor: Neal Cooper
Team: Mark Young & Kevin Jarvis

Lifting of steelwork with a contractor crane

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Injury or infrastructure damage Falls, drops from height, crush etc.	Volunteers, Staff & Contractors	1) CRITICAL - Engineering: Any scaffolding in use to be erected, inspected and certified by a competent person. - Effective 2) CRITICAL - Engineering: All lifts to be carried out by a competent, insured lifting specialist. - Effective 3) CRITICAL - Engineering: Any scaffolding used to support steelwork, equipment and workers must be sufficiently rated. - Effective 4) CRITICAL - Engineering: Any equipment used to handle steelwork must be sufficient rated and in ticket. - Effective 5) CRITICAL - Engineering: Scaffolding can only be altered by competent persons. - Effective 6) CRITICAL - Engineering: A suitable lift plan must be in place and adhered to. - Effective 7) CRITICAL - Engineering: Suitable barriers and/or hazard tape to be used to keep vehicles and pedestrians away from the work area. - Effective 8) CRITICAL - Administrative: All work to be carried out on a non-running day when the site is not open to the public. - Effective 9) CRITICAL - Administrative: All GWSR workers must have undertaken the Working at Height training. - Effective 10) CRITICAL - Administrative: Nobody is allowed to be underneath any of the lifted loads or scaffold used to support them. - Effective 11) CRITICAL - Administrative: No combustibles are allowed anywhere near the area where hot riveting takes place. - Effective 12) CRITICAL - Administrative: Nobody is allowed to be under the area where hot riveting is taking place. - Effective 13) CRITICAL - Administrative: The Operations Director to be made aware of the work so that they may consider if a possession is necessary. - Effective 14) CRITICAL - PPE: Hard Hats, overalls, gloves and safety footwear to be worn. - Effective 15) CRITICAL - PPE: Fire Extinguishers to be in place during hot riveting. - Effective	2 x 4 = 8 Medium - Risk to be minimised and controlled so far as is reasonably practical.	None	n n n	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Reference Documents

• Contractor Lift RAMS -

Ends