Gloucestershire Warwickshire Steam Railway Plc
Risk Assessment for Drone Usage - Global

Risk Assessment - Drone Usage

Reference No: CIV-44894-13
Version No: 1
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Risks associated with staff/volunteers using a drone on the railway

Department: Global
Date Of Assessment: 29 November 2022
Review Due Before: 06 December 2027
Lead Assessor: Ian Scholey
Team:

Flying a drone above the railway

Type	Hazard Cause	Persons Affected	Control Measures	L S T Overall	Additional Control Measures	L S T Overall	Owner/Action
Health and Safety	Drone flying into people or structures causing injury or damage Drone flown too close to people or structures	Everyone	1) CRITICAL - Elimination: All users must abide by Civil Aviation Authority (CAA) regulations - Effective 2) CRITICAL - Elimination: All users must register with the CAA as an Operator - Effective 3) CRITICAL - Elimination: All users must complete CAA online training and register with a Flyer ID - Effective 4) CRITICAL - Elimination: Any drone must weigh less than 250g unless specific authorisation is obtained from the Process Assurance Manager - Effective 5) CRITICAL - Elimination: Contractors and visitors need written authority from the GWSR in order to use a drone - Effective 6) CRITICAL - Elimination: Private or contractor operators must provide evidence of public liability insurance and accidental damage cover - Effective 7) CRITICAL - Elimination: Private or contractor operators must provide a suitable and sufficient risk assessment - Effective 8) CRITICAL - Elimination: Users must not fly drones in a manner that would distract train crew or come into contact with any equipment or structures - Effective	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	None	3 x 1 = 3 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	n/a

COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

Reference Documents

• GWSR Drone Policy -

Ends