



## Risk Assessment - Drone Usage

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Version No: 1

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Risks associated with staff/volunteers using a drone on the railway

Department: Global

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Lead Assessor: Ian Scholey

Team:

### Flying a drone above the railway

Type	Hazard Cause	Persons Affected	Control Measures	Additional Control Measures			L Overall	S Overall	T Overall	Owner/Action
				L	S	T				
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 Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 3	None	3 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	1 = 3	n/a	3 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

### COSHH Assessments

There are no COSHH assessments associated with this risk assessment.

### Reference Documents

- GWSR Drone Policy -

Ends