

Risk Assessment

Risk Rating: None

Company: Silverstone

Location: Health & Safety

Risk Assessment ID: 20629

Date created: 30 June 2006

Hazard Description

Members of the public on site

Long description

This assessment describes the safety controls that are in place to ensure the safety of members of the public at race meetings

Hazard Types

- o Collision with moving object
 - o Catering/food handling
 - o Contractors/Freelance staff
 - o Electricity/electrical equipment
 - o Fire
 - o Gas/fuel
 - o Inexperienced people or others at risk i.e. age, health reasons, special needs, public etc
 - o Noise
 - o Slipping/tripping hazards
 - o Waste/effluent
 - o Weather
-

People who might be harmed

- o Member of Public
-

Individuals with specific needs

Included in this assessment are also those persons deemed to be more 'at risk' such as pregnant women, children and those persons who have restricted mobility, wheelchair users and other specific requirements.

Control Measures

Catering/Food Handling - catering on site is carried out by Letherby & Christopher. Who are a large company and have their own food safety guidelines. They also oversee and coordinate the catering concessions on site P&C Morris and S Freeman. All are registered with the Local Authority and subject to regular food hygiene and safety checks by the local authority EHOs.

Collision with Moving Object - There is a 20 mph speed limit on site and a 5 mph speed limit in the areas where there are more people/car interaction ie the paddock and outside Drive. This is enforced by staff. All persons who drive and ride vehicles on site hold current UK driving licenses. Car and vehicle movements are controlled during the busiest meetings ie the Grand Prix. Around the actual circuit there is debris fencing that complies with the MSA and FIA safety standards. Car parking for all attendees is available only in designated parking areas, disabled parking nearer to the circuit is allowed.

Contractors - Contractors working on site are controlled by a certificate to work system. For high risk activities a permit to work is issued. Method statements and risk assessments are provided by contractors prior to any work being carried out.

Electricity/ Electrical equipment - All electrical sub stations are locked. Access to the key is controlled. All electrical equipment is PAT tested on a regular basis.

Fire - The grandstands are subject to the requirements of a safety certificate. Inspections by the fire brigade are carried out annually. All buildings have a fire risk assessment carried out on them annually. There are signs in all areas indicating what to do in the event of fire and directional signs to indicate the means of escape. When in use the grandstands are manned at all times by trained stewards.

Gas/Fuel - Gas and fuel are stored and used in accordance with statutory requirements. Access to the garages is controlled. Competitors are reminded to store the minimum amount of fuel and refuel in a well ventilated area. There is no smoking in the garages or at the petrol station.

Noise - For any F1 activity it is strongly recommended that ear defenders or ear plugs are used. Ear plugs are given out FOC. Ear defenders for babies/young children and adult are for sale in the shop. There is a warning on the back of all tickets reminding persons of the noise hazard.

Inexperienced people - School parties are asked to provide a risk assessment and ensure that children are supervised at all times.

Slipping and Tripping - There is ongoing maintenance of all roads and paths to ensure that holes and uneven ground is dealt with. Signs are on the banking to warn persons of uneven ground. All cables and hoses must be matted, buried or flown.

Waste/Effluent - All water on site is treated prior to use. Water tanks are cleaned on a regular basis. Water samples are taken and tested by the local authority EHO. All sewage is taken off site by an approved contractor in accordance with statutory requirements. All dry waste is taken from site and recycled. Waste removal is very frequent and is not allowed to accumulate.

Weather - Sun cream is sold in the shop. There is shelter/shade in the grandstands and near the food concessions. All grandstands are fitted with lightning protection.

Additional Control Measures

Medical Facilities - During any activity on site there are always medical professionals on site. There is a fully equipped medical centre.

PPE

None specified

Next review date

None specified
