

Spaceflight Academy Gold Coast



HEALTH AND SAFETY RISK ASSESSMENT INFORMATION

Our Commitment

Spaceflight Academy Gold Coast is committed to ensuring a safe environment for all persons, where they can enjoy the entertaining and educational facilities.

We will endeavour to:

- Minimise hazards within the workplace in order to prevent accidents from occurring
- Set responsible standards of safety for all persons to follow at all times
- Develop safety awareness throughout the company

All simulators, activities, facilities and work practices are subject to a process of hazard identification and risk management. Visitors, participants and assoc also have an obligation to avoid injury to them and others while at the facility.

Your Obligation

As a visitor and guest, educational and school tour visitors must:

- Obey all safety instructions given by their cadet trainer or other representative of Spaceflight Academy
- Follow all safety signage
- Not engage in any unsafe or unauthorised activities that might endanger the health and safety of themselves, or other reckless behaviour
- Not deliberately damage, disable or deface any equipment, signage or device

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Hazard	Potential Risks	Control Measures
Car Park Risk Score: 3 / 4	<ul style="list-style-type: none"> Children being hit by other Vehicles 	<ul style="list-style-type: none"> Ensure children stay in well-supervised groups and respond to all important commands.
Slip and Trips hazards such as uneven floors, trailing cables, equipment, wet surfaces Risk score: 4	<ul style="list-style-type: none"> Potential for falls and injuries Damage to personal property 	<ul style="list-style-type: none"> Facility surfaces are even and free of obstacles Steps and stairs have been treated with anti slip paint/materials Participants are advised that enclosed footwear must be worn
Electrical hazards Risk Score: 1/2	<ul style="list-style-type: none"> Injuries resulting from contact with electrical equipment including shocks, electrocution and electrical burns. 	<ul style="list-style-type: none"> Electrical equipment tested and tagged as per Workcover guidelines
Simulator malfunction/risks Risk Score 2/3	<ul style="list-style-type: none"> Motion sickness due to nature of spinning rides Injury resulting from not following the instructions of ride operators 	<ul style="list-style-type: none"> All simulators carry a daily maintenance check by qualified maintenance staff. All simulators carry a daily pre-operational check by sim operator. Risk assessment and hazard identification conducted for all simulators

References

- Work Health and Safety Act 2011, section 17
- Work Health and Safety Regulation 2011 Part 3.1, section 32
- How to Manage Work Health and Safety Risks Code of Practice 2011
- AS/NZS 31000 2009 – Risk Management