

RISK ANALYSIS & MANAGEMENT SYSTEM

KEY: ○=Shweeb ○=Agrojet ○=Swoop/Bungy ○=Freefall Xtreme

UNDESIRED EVENTS		1. Visitors tripping or slipping (over/on steps, Shweeb Brake, Icy Decks) ○○○○ 2. Visitors entering Danger Zones (Swoop path, Shweeb track) ○○ 3. Not following instructions or reading signage around rides ○○○○ 4. Customers not informing us of previous injuries/aggravating old injuries ○○○○ 5. Power cuts/Machinery Failure ○ 6. Riders feeling faint/claustrophobic/faint ○ 7. Smoking ○ 8. Falling awkwardly, albeit on Air Cushion ○		
CASUAL FACTORS		PEOPLE	EQUIPMENT	ENVIRONMENT
		Walking unattended through danger zones ○○○ Flying with past injury ○ Not following Instructions ○○○ Running on wet surfaces ○○○○ Grabbing Drivers Arm ○	Sharp/Hard edges ○○○○ Fires after/during failure ○○ Mechanical failure ○○○○	Light levels ○○○ Rain making slippery air cushion/decks ○○○○ Dust/contaminants drawn into wind tunnel ○ Heavy rain reducing visibility ○ Flooding ○○
RISK MANAGEMENT STRATEGIES	NORMAL OPERATIONS	Attentive & Observant Staff ○○○○ Anticipate 'jelly legs' and walk in front of racers down stairs ○ Ensuring loose clothing and jewellery is removed/secured ○○ Carefully explain all aspects of the operation and ensure comprehension ○○○○ Escort customers onto Bouncy ○ Customers wear protective gear ○○○ Waivers used to elicit previous injury information ○○ Well train all staff and refresh & review via regular job chats ○○○○ Demonstration and verbal instruction (language barrier) ○○○○	Sharp edges are clearly marked or removed if possible ○○○○ Stairs are kept clean and grip/tread is used ○○○○ Markings on trip hazards ○○○○ Daily (periodical) checks to ensure worthiness of machinery ○○○○ Backup systems and procedures ensure mechanical failure doesn't compromise safety ○○○○	Use lighting before dusk ○○○ Notify customers when conditions worsen (windy/wet/light) ○○ Closing ride if conditions are too bad ○○○○ Eyewear used to improve and protect vision ○○
	EMERGENCY	All staff are First Aid trained Procedures are practiced and discussed monthly Dedicated H&S committee, also meets monthly Comprehensive H&S system covering <u>all</u> aspects of H&S First Aid Kits available		