

Fun Factory Risk Assessment

GENERAL INFORMATION:

Company / organisation:	(Insert company name).	ABN:	(Insert)
Address:	(Insert)	State:	(Insert)
Activity:	Fun factory ride / amusement device installation and operation.		
Date developed:	(Insert)	Developed by:	(Insert)
RA approved by:	(Insert)	Date of next review:	(Insert)

REQUIREMENTS:

Person(s) responsible for implementing and monitoring the risk assessment:	(Insert)
Applicable legislation and compliance references:	<p>Work Health and Safety Act 2011 (ACT, NSW, QLD) 2012 (SA, TAS), 2020 (WA)</p> <p>Occupational Health and Safety Act 2004 (VIC)</p> <p>Work Health and Safety (National Uniform Legislation) Act 2011 (NT)</p> <p>Work Health and Safety Regulations 2011 (ACT, QLD), 2012 (SA, TAS), 2017 (NSW), 2022 (WA)</p> <p>Occupational Health and Safety Regulations 2017 (VIC)</p> <p>Work Health and Safety (National Uniform Legislation) Regulations 2011 (NT)</p> <p>Code of Practice – How to manage work health and safety risks</p> <p>Code of Practice – Work health and safety consultation, cooperation and coordination</p> <p>Code of Practice – Managing the risks of plant in the workplace</p> <p>Code of Practice – Amusement devices (QLD)</p> <p>Australian Standard 3533 (series) – Amusement rides and devices</p> <p>SAMPLE - INTENTIONALLY FADED</p>
Training and induction requirements	Staff induction, customer / patron information / instruction and risk assessment briefing.
Plant and equipment requirements:	Plant and equipment fit for purpose, compliant with Australian Standards and compliance certified by an engineer. Transport vehicle, electrical leads and trailers maintained and fit for purpose.
Personal protective equipment requirements:	Personnel involved in the setup and dismantle are required to wear enclosed footwear and gloves as required.
Inspection requirements:	Staff or nominated personnel to inspect general areas and devices to address safety hazards and maintain housekeeping.
Chemicals and safety data sheets:	Oils and lubricants / maintenance consumables.

RISK ASSESSMENT MATRIX:

The risk assessment matrix is used to assess the inherent and residual risk score using the likelihood and consequence risk criteria.

		Consequence				
		1	2	3	4	5
Likelihood		Insignificant No injuries, no environment impact, no reputational impact, negligible financial loss.	Minor First aid treatment, short-term environment impact, minimal reputational impact, minor financial loss.	Moderate Medical treatment or hospitalisation, medium-term environment impact, focused reputational impact, moderate financial loss.	Major Permanent injury, long-term environment impact, loss of operational capability, adverse reputational impact, major financial loss.	Catastrophic Death or irreversible environment effect, national reputation damage, catastrophic financial impact.
5	Almost certain The event is expected to occur in most circumstances	Moderate	Moderate	High	Extreme	Extreme
4	Likely The event will probably occur in most circumstances	Low	Moderate	High	Extreme	Extreme
3	Possible The event should occur at some time	Low	Moderate	Moderate	High	Extreme
2	Unlikely The event could occur sometime	Low	Low	Moderate	Moderate	High
1	Rare The event may occur only in exceptional circumstances	Low	Low	Low	Moderate	Moderate

SAMPLE - INTENTIONALLY FADED

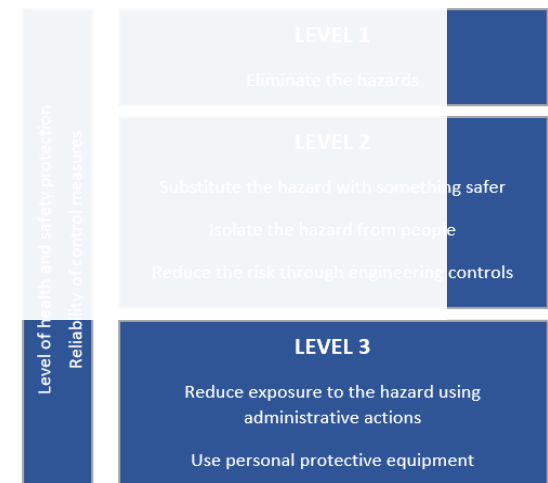
HIERARCHY OF CONTROL

Risk actions including escalation, management and monitoring will be determined by the risk assessment.

Risk Actions	
Risk	Actions
Extreme risk	Immediate senior management actions, planning and robust controls required.
High risk	Management attention, rigorous controls and close monitoring required.
Moderate risk	Management monitoring and controls required.
Low risk	Acceptable with routine procedures and periodic review.

HIGHEST

LOWEST



RISK ASSESSMENT:

Assess the likelihood (L) and consequence (C) of the inherent risk score (before treatment) and residual risk score (after treatments) using the risk assessment matrix.

Activity / Focus Areas: (break down the activities)	Risks: (what could happen or go wrong)	Inherent Risk: (what is the risk before controls)			Risk Treatments and Controls: (how are the risks managed)	Residual Risk: (what is the risk after controls)			Responsibility: (who is responsible)
		L	C	Risk		L	C	Risk	
Insurances	Insurances not in place exposing the company to potential or actual direct financial and legal liability for harm or property damage.	L3	C4	High	<ul style="list-style-type: none"> Public liability insurance placed. Workers' compensation insurance placed. Asset / property insurance placed. Other insurances placed as required. 	L1	C4	Moderate	Management
Indemnity	Terms, conditions and restrictions not established or communicated with customers / patrons.	L3	C4	High	<ul style="list-style-type: none"> Terms and conditions established and communicated with customers / patrons. Information and safety signage installed Supervision and management of amusement operational areas and activities. 	L1	C4	Moderate	Management
Working with children	Staff are not checked or do not hold a current working with children / blue card resulting in a child safety exposure or incident.	L3	C3	Moderate	<ul style="list-style-type: none"> All staff required to hold a current working with children check / blue card. Renewal of blue cards when they are approaching expiry date. Staff trained on child safe behaviours, conduct and incident reporting procedures. 	L1	C3	Low	Management
Staff / operator training and competency	Staff not trained on company policies, customer service, safe amusement device operation, compliance and emergency procedures resulting in an incident, injury and or property damage.	L3	C4	High	<p>SAMPLE - INTENTIONALLY FADED</p> <ul style="list-style-type: none"> All staff / operators are inducted / trained on policies and procedures including safety, compliance, emergency and customers / patron safety. All staff / operators trained on correct / safe operation of amusement devices and emergency procedures. Annual refresher training is conducted. 	L1	C4	Moderate	Management
First aid and emergency management	Emergency management plan and provisions not established or maintained inhibiting / delaying a response to an emergency situation.	L3	C5	Extreme	<ul style="list-style-type: none"> Amusement device operators trained in first aid (at least one person onsite). First aid kit and injury register available / in close proximity to amusement device. Fire extinguisher with current maintenance tag in close proximity to amusement device. Emergency management and evacuation procedures in place for amusement devices. Staff trained on enacting / implementing emergency and evacuation procedures. Emergency procedures communicated with customers / patrons prior to use of amusement device. Staff regularly tested on enacting emergency drills / procedures. 	L1	C5	Moderate	Management

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		L	C	Risk		L	C	Risk	
Contractors and third parties	Contractor and third party compliance requirements not established or effectively implemented resulting in contractors operating without the required safe systems or works, qualifications or insurance coverage.	L3	C3	Moderate	<ul style="list-style-type: none"> Engagement or reputable providers Certificates of insurance are collected. Risk assessments / documentation are collected and reviewed (for high-risk activities) 	L1	C3	Low	Management
Aggressive behaviour or violence	Staff and or customers / patrons exposed to aggressive or violent behaviour resulting in physical or psychological harm.	L3	C4	High	<ul style="list-style-type: none"> Emergency procedures in place for aggressive / violent behaviour. Staff trained on dealing with aggressive behaviour. Staff to contact the police if there is a threat or act of violence (occupational / domestic). 	L2	C4	Moderate	Management Operators Authorities / police
Manual handling	Poor manual handling practices when loading, unloading, setting up and packing up amusement devices resulting in musculoskeletal injury / soft tissue injury.	L3	C3	Moderate	<ul style="list-style-type: none"> Correct training in manual handling Delivery of equipment as close as possible to set up areas (if safe and approved) Operators understand and follow manual handling guidelines. Warm/up stretches and rotation of manual tasks between operators Using mechanical aids when available. 	L2	C3	Moderate	Management Operators
Cleaning and hygiene	Mould, moisture or fluids in, around or on seats resulting in a slip hazard exposure, health hazard exposure or subsequent incident / injury. Using incorrect cleaning agents on ride resulting in corrosion on ride parts.	L3	C3	Moderate	<ul style="list-style-type: none"> Daily cleaning of entire ride Cleaning of any spills, fluids or solid on or surrounding device. Regular monitoring of floor / ride area to ensure no loose objects / fluids or trip hazards. Only using the recommended cleaning products as per manufacturers manual. Staff / operators to ensure ride clean and dry before being packed away. Ride stored appropriately away from weather elements. 	L2	C3	Moderate	Management Staff
Personal protective equipment	Staff / operators not wearing correct PPE during set up / dismantle or operation of ride resulting in injury. Staff / operators exposed to sun / heat and not wearing sun smart PPE resulting in sunburn and or dehydration.	L3	C3	Moderate	<ul style="list-style-type: none"> Management to advise staff / operators of correct / mandatory PPE when inducted. Staff / Operators to wear appropriate PPE at all times including set up / dismantle and operating ride. Sun smart PPE implemented by management including sunscreen, hats and regular hydration. 	L2	C3	Moderate	Management Operators

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Amusement device compliance	Mechanical amusement device non-compliance with Australian Standards resulting in asset defect or failure, customer / patron injury / death and or voidance of insurance.	L3	C4	High	<ul style="list-style-type: none"> Manufacturing and testing in accordance with Australian Standard 3533 (series) – Amusement rides and devices. Certificates of conformity obtained from manufacturer. Annual registration with Regulator and engineering inspection / conformance verification certificate. 	L1	C4	Moderate	Management
Maintenance	Mechanical amusement device not adequately inspected or maintained resulting in critical failure and serious injury / death to a customer / patron and or property damage.	L3	C4	High	<p>SAMPLE - INTENTIONALLY FADED</p> <ul style="list-style-type: none"> Daily inspections completed by staff / operators prior to customer / patron use. Post-setup inspection and safety checks prior to allowing use (following the device inspection checklist / MFG instructions). Regular inspection, lubrication and maintenance of main bearings and Annual maintenance inspection by a competent engineer. Major inspections and NDT completed in accordance with manufacturer and Australian Standards requirements. Routine maintenance in accordance with manufacturers manual and maintenance schedule. Routine and corrective maintenance where issues, damage and defects are identified. Prevention of any unsafe or damaged amusement device from being used. Regular completion of logbook and maintenance records in accordance with maintenance schedule / MFG manual. Electrical inspection / test and tag of portable electrical equipment and RCD for mains. Hydraulics set up as per manufactures manual are inspected daily / maintained as per manufactures manual. 	L1	C4	Moderate	Management

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Transporting amusement device	Motor vehicle accident, amusement device not secured correctly or signed if parts hanging off trailer resulting in serious road incident, property damage and or fines.	L3	C4	High	<ul style="list-style-type: none"> Operator has a current and appropriate drivers licence and is confident travelling with a trailer / towing device. Transport vehicle and trailer is registered and regularly maintained / road worthy. All amusement equipment is securely fixed to the vehicle and or trailer. Appropriate signage is on the vehicle or trailer (if oversize / overhang). Inspect location conditions prior to driving to the set up areas to avoid incorrect setup of vehicle / trailer becoming bogged or contacting structures and fixed assets. Driver completed operational / visual checks on car / trailer prior to travelling. Long distance procedures in place to ensure resting at adequate intervals. 	L1	C4	Moderate	Management Operator
Site arrival / departure	<p>Vehicles / trucks / trailers operating at site when pedestrian traffic is high resulting in collision with operators and or public.</p> <p>Vehicles / trucks / trailers entering site at high speed, no hazard lights on or unsure where to drive / park resulting in pedestrian injury and or property damage.</p>	L3	C4	High	<ul style="list-style-type: none"> Installation location confirmed with client and inspected for safety hazards. Set ride delivery and departure times are arranged by client to ensure pedestrian activity is minimal. Site roads inspected to ensure no hazards / obstacles on road / site location. Staff to monitor pedestrian movement while trucks are moving and guide pedestrians away from trucks path. Driver to maintain a very low speed. Hazard lights / safety lights and or reversing beepers operating when vehicle in site area. Spotters used when reversing or when line of sight is compromised. 	L1	C4	Moderate	Management Operator

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		L	C	Risk		L	C	Risk	
Set up of amusement device	<p>Mechanical amusement device not installed or secured correctly resulting in a serious injury / death to a customer / patron and or property damage.</p> <p>Staff / operator installer fall from heights during setup resulting in serious injury / death and or property damage.</p>				<ul style="list-style-type: none"> Staff trained and competent to install amusement device safely. Installation location confirmed with client and inspected for safety hazards. Underground services / locations identified with customer or dial before your dig. Fixed asset, overhead hazards and terrain hazards identified, installation location must be away from asset / overhead hazards and on a flat and stable surface / ground. Fit for purpose working at heights equipment used including fall restraint devices / arrest harness and ladders and staff trained to use. Anchorage / stabilising / outrigger systems installed in accordance with MFG manual and Australian Standards ensuring the device is properly secured / stable and levels checked. Blocking / strapping systems installed to spread load and in accordance with MFG manual and Australian Standards ensuring the device is properly secured / stable and levels checked. Frequent checks of jacks / stabilizer legs during operation to ensure trailer / ride is stable. Access equipment, guarding and rails installed to provide safe access to the device and prevent access to moving parts. Operational controls and electrical installations secure / restricted access and trip hazards eliminated using cable covers and or barriers. Barriers / Fencing erected prior to set up of amusement to ensure unauthorised access. Staff to ensure all shielding is installed / secure on all mechanical / exposed areas. Clear / restricted zones established for staff when setting up amusement. Hydraulics set up / inspected / maintained daily as per manufactures guidelines. Generators set up / inspected / maintained as per manufactures guidelines. Site manager / supervisor on site at all times. 	L1	C4	Moderate	<p>Manager</p> <p>Operator</p>

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		L	C	Risk		L	C	Risk	
Access and restricted use	<p>Access control provisions not installed resulting in unauthorised access to the mechanical amusement device or back of house areas such as controls and electrical equipment resulting in injury.</p> <p>Customer / patron restrictions including age, height, weight and medical not established or communicated resulting injury / death or medical event.</p> <p>Customers / patrons crushed on entry / exit points or slip when walking on pathways</p>	L3	C4	High	<ul style="list-style-type: none"> Installation of perimeter fencing / containment and one way access and egress points. Installation and communication of terms, conditions, customer / patron restrictions and safety rules / signage including height, weight, age and medical restrictions. Installation and communication of warnings and information on the possible effects the use of the amusement device may have on customers / patrons. Entrance / exit gate are visible and pathways routinely inspected and kept clear. Safety gates are installed to ensure customers cannot enter amusement without operator authorisation. 	L1	C4	Moderate	<p>Management</p> <p>Operator</p>
Pre-use / post set up inspection	<p>Mechanical amusement device not secured correctly or safe installation / setup confirmed resulting in a serious injury / death to a customer / patron and or property damage.</p> <p>Setup / installation untidy exposing staff and customers / patrons to trip hazards and resulting in injury.</p>	L3	C4	High	<ul style="list-style-type: none"> Post setup inspection checklist completed by competent staff / operator. Staff / operator ensures ride is clear from hazards, and other objects / structures. Inspection of stabiliser points / sweeps / jacks / pins / shackles / blocking / strapping, condition of device, electrical / console and housekeeping. Staff / operators to check for any loose wiring, damage and loose items. Inspection barrier fence, steps, entry / exit pathways and handrails in place and secure on a daily basis. Inspection of stabiliser points / jacks, / pins / safety bags / padding and netting, general condition of device, electrical / console and housekeeping. Staff to check floor spinners gaps, barrel gaps and shuffleboard gaps on a daily basis. Staff / operators to check for any loose wiring, damage and loose items. Staff / operators to check locking pins are secure, nuts and bolts are tight, safety padding in place and clearances from other objects / structures. Maintenance schedule checked / up to date Staff / operators to complete a test operation of the ride prior to first customers / patrons to ensure ride is safe. Staff to ensure ride and ride area is clean for public use prior to operating. 	L1	C4	Moderate	<p>Management</p> <p>Operator</p>

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		L	C	Risk		L	C	Risk	
Props and obstacles – general	<p>Obstacles not correctly positioned and or not hung / fixed to amusement correctly resulting in patrons being injured or damage to props and amusement device.</p> <p>Obstacle padding not regularly checked, resulting in tears or damage and padding ineffective.</p> <p>Props not regularly cleaned / wiped down resulting in contamination to participants.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> Props and obstacles placed as per manufacturers recommendations. Props and obstacles checked as per daily checklist to ensure in correct position and in good working condition. Padding on props checked and replaced regularly when showing signs of tears / deterioration. Padding and props wiped with approved cleaning products / disinfectant at regular intervals when amusement device is operating. Floor regularly checked for any protruding objects / loose items as per daily checklist prior to amusement device opening to public. 	L1	C3	Low	<p>Management</p> <p>Operator</p>
Props and obstacles – hamster wheel	<p>More than one patron is on hamster wheel increasing speed for other patron resulting in slower patron falling and or tripping over another patron on wheel.</p> <p>Hamster wheel not secured to amusement correctly and or has loose pop rivets resulting in injury to participants.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> Only one participant on hamster wheel at a time. Hamster wheel functioning and checked daily as per daily checklist to confirm in good working condition and smooth surface. Hamster wheel installed correctly with no equipment points or similar exposures to public. 	L1	C3	Low	<p>Management</p> <p>Operator</p>
Props and obstacles – slide	<p>Slide not installed correctly and or not checked prior to amusement device opening resulting in participants injury and or property damage.</p> <p>Multiple participants go down slide at same time, go up slide and or stand at bottom of slide resulting in participant injury.</p> <p>Slide not maintained resulting in cracks to slide, protruding objects and or uneven surfaces resulting in participant injury and or property damage.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> One participant on the slide at a time, operator at top of slide to ensure only one participant on slide at all times. Participant cannot go on slide until bottom of slide is completely clear of participants and ok given from operator at top of slide. Participants cannot travel up slide, one way direction, participant travels down slide to end amusement device ride. Feet first only on slide. Slide regularly checked for any sharp edges, pop rivets and regularly wiped down with amusement device is in operation. 	L1	C3	Low	<p>Management</p> <p>Operator</p>
Props and obstacles – Ball pit	<p>Balls not regularly washed / sanitised resulting in contamination and participant sickness.</p> <p>Balls not contained in ball pit area resulting in trip hazard in other areas of fun factory resulting in participants tripping over balls and or property damage.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> Balls checked on a daily basis as per daily checklist to ensure all balls are in good condition. Ball pit floor inspected to ensure no loose or sharp items found on floor. Balls regularly cleaned / inspected as per operating manual requirements. Damaged balls removed from device. 	L1	C3	Low	<p>Management</p> <p>Operator</p>

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Operational controls and exclusion zones / areas	<p>Staff / operators or customers / patrons access the loading deck / enter ride whilst patrons are in fun factory or coming down slide and being hit resulting in serious injury and or property damage.</p> <p>Operational control cabinet not shut correctly and risk of electric shock.</p> <p>Unauthorized person enters back of house area and or ride and tampers / damages ride.</p>	L3			<ul style="list-style-type: none"> Loading deck / platform provided with fencing / barriers. Staff / operators to ensure bottom of slide is clear from patrons before patrons can slide down. Containment fencing / barriers and or guarding to be installed to prevent access to moving parts, crush zones, pinch points, contact zones and other identified exclusion zones / areas. Staff / operators to monitor / maintain full view of all areas and prevent access to exclusion zones / areas. Controls are locked whilst the ride is on operation to prevent unauthorized operation. 	L1	C4	Moderate	<p>Management</p> <p>Operator</p>
Fire extinguisher	<p>Fire extinguisher not installed, operator does not know how to operate a fire extinguisher, fire extinguisher is not compatible with emergency resulting in serious injury and or property damage.</p>	L3	C3	Moderate	<p>SAMPLE - INTENTIONALLY FADED</p> <ul style="list-style-type: none"> Fire extinguisher are installed next to the ride / easy to access area. Staff are trained and confident in operating a fire extinguisher. The appropriate fire extinguisher is on site class ABE (fire extinguisher red with white band) are designed for most fires except oils. All systems and surfaces to be maintained / kept clean to avoid sources of ignition. 	L1	C3	Low	<p>Management</p> <p>Operator</p>
Electrical equipment and power	<p>Electrical equipment not fit for purpose, damaged and or not maintained resulting in electric shock, power failure and or property damage.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> All electrical systems and equipment to inspected and confirmed fit for purpose. Electrical leads and equipment inspected, tested and tagged by a competent person in the required frequencies. Mains power protected by RCD and RCD tested at the required frequencies. Minimum distance between power and ride. Electrical leads are covered with a lead mat if necessary. Ride is shut down and locked when not in operation. 	L1	C3	Low	<p>Management</p> <p>Operator</p>

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		L	C	Risk		L	C	Risk	
Flammable liquids	Flammable liquids not stored correctly resulting in fire , explosion, operator / bystander injury and or death.	L3	C4	High	<ul style="list-style-type: none"> Fuel is stored in appropriate container and correctly labelled. Fuel is stored in a cool, safe, and secured area away from ignition sources and public. Appropriate minimum amount of fuel stored onsite for day use and additional fuel quantities stored off site. All fuel / liquids are stored in bunding. Spill kit near onsite and off-site locations. Only trained staff to re-fuel. Substance release pathways identified and protected including ground, drains, slopes. Generator to be turned off for a minimum of 10 minutes prior to refuelling. Minimum two trained staff when refuelling. 	L1	C4	Moderate	<p>Management</p> <p>Operator</p>
Hydraulics	<p>Hydraulic oil leakage resulting in operator / patron fall on slippery surface.</p> <p>Hydraulic failure during lowering / raising trailer resulting in crush points to operator.</p> <p>Hydraulic pump failure or hose bursts resulting in mechanical failure of ride and shut down.</p>	L3	C4	Moderate	<p>SAMPLE - INTENTIONALLY FADED</p> <ul style="list-style-type: none"> Regular inspections of hydraulics and oil level Daily pre-opening checklists and maintenance / annual inspections. PPE required when filling oil Staff are trained in using the hydraulic to lower / lift trailer Safe perimeter around trailer is established when lowering / raising hydraulics. Hydraulics are turned off when not required / in use Hydraulic system fitted for purpose to ensure no oversize or over pressure of the system can cause over speed bypass valves and routinely checked. Operators to ensure hose is not obstructed Daily checks on hydraulics / pump / hose daily with pre-opening checks and throughout the day. Barriers and signage installed to ensure no unauthorised patrons enter. Regular inspection of hydraulic control system. 	L1	C3	Low	<p>Management</p> <p>Operator</p>

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Operator / Attendants of amusement	<p>Prolonged static postures maintained for long periods of time resulting in injury to operator.</p> <p>Fatigue of operator due to not having adequate breaks, becomes tired and not focused on ride safety putting patrons at risk / property damage.</p> <p>Operator standing under ride and hit by seats / patrons resulting in injury.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> Management to ensure operators / attendants have regular breaks. Ride rotation among staff to reduce repetitive movements and fatigue levels. Shift work / rotating roster to ensure adequate breaks in busy periods. Operators to report any fatigue / safety issues to management. Noise / Vibrations routinely tested to ensure in line with standards. Staff / Operators remain in a safe position moving / landing zones when ride is in operation. 	L1	C3	Moderate	<p>Management</p> <p>Operator</p>
Crowd Control / Security	<p>Maximum number of customers / patrons exceeded on device resulting in over crowding and or serious injury.</p> <p>Patrons intoxicated or misbehaving.</p> <p>Ride tampered with / stolen when left unattended / carnival closed.</p>	L3	C3	Moderate	<ul style="list-style-type: none"> Staff / operator to load number of customers / patrons on the device as per manufactures requirements ensuring maximum numbers on ride is not exceeded. Barriers to ride and queue areas clearly marked and secure. Where possible installation of CCTV cameras covering ticketing box / line up and device. Patron's mis behaving / intoxicated will not be able to participant in the ride and ask to leave the ride area. Staff instructed to call security if required. 	L1	C3	Low	<p>Management</p> <p>Staff / operator</p>

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		L	C	Risk		L	C	Risk	
Customer / participant / user safety	Customers / patrons not clear on or fails to adhere to terms, conditions and requirements resulting in injury to a customer / patron and or property damage.			Moderate	<ul style="list-style-type: none"> Staff / operators trained and competent in operating the amusement ride. Terms, conditions, safety rules, capacity and customer / patron restrictions implemented. Ride operator to provide a full safety briefing to customers prior to ride starting. Customer / patrons to ensure loose items, food / drinks not taken on ride. Adequate lighting installed to ensure staff / operator and customer / patron safety. Staff / operator to ensure music levels remain at a level where they can hear / detect an emergency or call for assistance. Behaviour is monitored and managed to ensure no distressed patrons. Staff / operator to supervise amusement device at all times. Staff / operator to monitor load imbalances, if identified ride to cease operation until cause is identified and rectified. Enact emergency or evacuation procedures in the event of an emergency / unusual ride noise / smell or inclement weather. Appropriate nonslip deck and handrails on loading area and slide area kept clear of patrons / staff / bystanders when ride is in operation. Patrons in fun factory limited to manufacturer maximum number of patrons in ride. 				Management Operator
	User safety requirements not adequately managed by operator resulting in injury to a customer / patron and or property damage. Customers / patrons becomes distressed during ride. Customers / patrons remains in impact zone at base of landing areas / slide resulting in injury.	L3	C3			L1	C3	Low	
					<ul style="list-style-type: none"> Once patrons go down slide their session is over. One person on slide and hamster wheel at a time. Two operators at all times on the fun factory ride. One operator on the ground level and the second operator in the ride to assist any patrons. 				

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		L	C	Risk		L	C	Risk	
Emergency	Emergency management provisions not enacted delaying a response to an emergency situation. Venue emergency situation (fire, threat, essential services disruption).	L3	C4	High	<ul style="list-style-type: none"> Staff to enact emergency procedures. Render / assist if it is safe to do so in the event of an emergency. Call 000 in the event of a medical emergency, contact the venue / client and escalate with management. For venue related emergencies, follow emergency protocols under the direction of venue operations / nominated emergency wardens and remain calm. 	L2	C4	Moderate	Management
Inclement Weather	Inclement weather such as windy conditions, rain, storm or electrical storm event compromises the integrity of the mechanical amusement device and creates unsafe conditions resulting in a serious injury / death to a customer / patron and or property damage.	L3	C4	High	<p style="text-align: center;">SAMPLE - INTENTIONALLY FADED</p> <ul style="list-style-type: none"> Daily weather information monitored on BOM, WillyWeather and My lightning tracker app. Wind regularly monitored using a portable anemometer. Amusement device cessation if inclement weather / conditions are identified that will compromise safety or the amusement device is forecasted. Daily weather information provided to staff and customers / patrons. Staff and customers / patrons instructed on emergency / cessation procedures. Amusement device cessation requirements in storm events including rain, electrical and when wind gusts reach thresholds identified in manufacturers manual and weather and wind management plan. Amusement device to cease if wind speeds / gusts reach tolerance / thresholds. Safety checks including device integrity and slippery surfaces to be conducted and addressed prior to recommencement after inclement weather / event. Secure and reinforce / strap device and loose items if windy conditions are expected or identified / detected. 	L1	C4	Moderate	Management Operator
Other:					<ul style="list-style-type: none"> 				

CONSULTATION AND REVIEW:

All workers involved in the activity must confirm that consultation and review of this risk assessment has occurred.

First Name:	Last Name:	Employer:	Date:	Signature: