

H2O Job Safety Analysis – Skippers, Performers, Crew & Customers

Location: SIRC	Project/Job Name/No: Defqon1 - 2016	Manager: Jack Ellison	
Work Activity/Task: Show performers	Staff consulted: Name	Signature	Date
Date to commence: May 07	Date of JSA15/4/16		
Prepared by: Jack Ellison			
Signature:			

Item	Job Step Break the job down into steps.	Potential Hazard What can harm you?	Risk Level	Controls What you are going to do to make the job as safe as reasonably practicable.	New Risk Level	Person Who Will Ensure controls are implemented
1	Risk of injury to performers, including operators of jet skis, pillion passengers, boats drivers, water-skiers, acrobats, MC's and other performers.	Collision with other operators, vessels or stationary objects Loss of control	M	<p>The operators are trained in the use of this machinery and have been employed due to their experience and acknowledged skill level.</p> <p>Routines, paths and courses are written, explained and rehearsed meticulously prior to dress rehearsals and shows.</p> <p>Routines, paths and courses are designed to give the illusion of close calls, while still maintaining safe operating distances.</p> <p>All operators are given the opportunity to change routines, paths and courses they deem dangerous prior to execution.</p> <p>Performance acts are rehearsed until all operators, managers and directors are comfortable with their abilities to perform them safely.</p> <p>The vessels & Jet Ski are fitted with an engine kill cord attached to driver's wrist. In the event of driver falling off the engine will stop due the activation of this device. Under no circumstance will the operator use any vessels without this safety device in place.</p> <p>All operators are required to maintain a healthy and fit lifestyle including planned work out and</p>	L	Performers & crew Safety marshals Manager

2	Risk of injury to performers, including operators of jet ski, pillion passengers, boats drivers, water-skiers, acrobats, MC's and other performers due to performance equipment malfunction:	Performance equipment malfunction <u>Including:</u> Boats Jet Skis Ramps Water skis Wakeboards Sky Skis	rehearsal schedules. A strict drug and alcohol policy is in place, included in performer's contracts and published in the code of ethics and all show plans. This policy is brought to all operators' attention regularly and agreed to by all operators. All performers are given decision making powers to abort acts if they feel uncomfortable about performing them safely or other performers may be reckless or ill-prepared. M All equipment is checked regularly and results, modifications and possible future issues documented and acted on by management. All performers are responsible for checking personal equipment and props regularly and reporting results to management. Only performers who directly require each piece of equipment to perform their act may use, ride or maintain that equipment. Only approved production personnel or maintenance staff may use, ride or maintain equipment. All equipment is to be safely and securely stored in the approved area by approved personnel. Performers must check equipment has been stored correctly. Kill cords must be used on all jet skis at all times. There will be no exceptions to this rule and violators will be reprimanded and face the possibility of termination. All skiers, jet ski riders, wakeboarders and sky ski riders must wear approved Personal Floatation Devices at all times. There will be no exceptions to this rule and violators will be reprimanded and face	L Performers & crew Safety marshals Manager
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3	Risk of injury to performers, including operators of jet ski, pillion passengers, boat drivers, water-skiers, acrobats, MC's and other performers due to location issues:	Location Issues <u>Including:</u> Ground condition Structures Traffic Access Waterways Security Production elements pontoon	<p>the possibility of termination.</p> <p>All performers are given decision making powers to abort acts if they feel their equipment is unsuitable or likely to malfunction.</p> <p>L All performers will do a 'walk around' of all performance locations to identify potential hazards associated with the location.</p> <p>Potential issues will be identified and rectified before any rehearsal or performance takes place.</p> <p>Performers must be made aware of any changes to location issues as soon as possible.</p> <p>Potential issues may arise from:</p> <ul style="list-style-type: none"> Uneven ground Loose ground surface Rocky ground surface Wet ground surface Uneven ground surface Debris on ground Permanent or temporary structures Vehicular, pedestrian or production traffic Access points to stage or performance area that may allow spectators to move into performance area Other Vessel traffic on and around waterway Swimmers Waterway Shores Debris in water Rocks in water Crowd control Spectators assuming unsuitable viewing locations <p>All production elements including:</p> <ul style="list-style-type: none"> Staging Lighting towers Lights & Operating desks Speakers, Speaker stands/stacks Cables Pyrotechnics Storage Staff positions 	<p>L Performers & crew Safety marshals Manager</p>
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4	Risk of injury to performers, including operators of jet ski, pillion passengers, freestyle motocross bike, BMX bike, trials bike, trampolines + water skiers, acrobats, MC's and other performers due to:	Weather <u>Including:</u> Rain Flood Wind Swell Humidity/Moisture Dust Dehydration/Heat Exhaustion	<p>The above production elements must be approved by the H2O Team show director and safety officer.</p> <p>Any changes to production elements must be approved by the H2O team show director and safety officer and broadcast to all performers and production crew.</p> <p>All performers are given decision making powers to abort acts if they feel location issues make the act unsafe.</p> <p>H Performers and production staff will monitor weather patterns and forecasts in the days and hours leading up to performances.</p> <p>Reports outlining weather forecasts and possible changes are part of all safety and operating checklists.</p> <p>Rain and flood are unlikely to affect performances by the H2O Team.</p> <p>Wind is the most likely of weather changes to affect performances. FMX and BMX riders and trampolinists can be severely affected by cross winds and put in danger. Performers have the final say</p> <p>Humidity may create excess moisture on ramps, run ups, trampolines, tumbling runs and trials obstacles. It is up to each performer to check the amount of moisture on apparatus and discuss possible implications and measures with show director and safety officer.</p> <p>Dust may affect the surface of ramps, run ups, trampolines, tumbling runs and trials obstacles as well as the performance of motorised equipment. All performers must check equipment for dust and operation prior to beginning rehearsal or shows and take necessary steps to prevent or repair.</p>	M	Performers & crew Safety marshals Manager
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List of referenced policies, codes of practice, standards, guides and specific legislation:

Occupational Health and Safety Act 2000
Occupational Health and Safety Regulation 2001

List of training requirements of personnel undertaking work:

1. site induction
2. site familiarising
3. experienced skiers and jet ski riders / boat crew

Job Supervisor/Project Manager: Jack Ellison		
Signature:	Date:	Next Review Date: