

Risk Assessment Form – Part A

Production Name:	The Wild Mountain	Organisation	Electric Flint
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Start date	25th June 2019	End date	25th July 2019
Distribution <i>Who gets a copy of the assessment</i>	Every member of the crew		
Outline of risk assessment <i>Summary of what is proposed in terms of sequences and set ups.</i>	Profesional mountain biker will ride downhill and across a ramp, that will follow a 6 meter jump, the Landing will take place back on the trail. I will film a tracking shot of the jump from underneath, with a Canon 5D and covered up in protection devices (helmet).		
Team members / experts / contractors / contributors etc. <i>List those involved</i>	Main Camera (me), Drone Pilot (Eric), Actors, Stunt Doble (professional mountain biker), 2 members of mountain rescue division,		
Locations <i>Outline locations involved – indicate any which are hostile environments</i>	Brechfa Forest, South Wales		
Assessor	Name Signature	Brett Aggersberg	Date completed 25th of June 2019
Authoriser (if not Assessor)	Name Signature	Martin Luther King	Date authorised 25th May 2019

Hazard list – select your hazards from the list below and use these to complete Part B

Situational hazards	Tick	Physical / chemical hazards	Tick	Health hazards	Tick
Assault by person	N	Contact with cold liquid / vapour	N	Disease causative agent	N
Attack by animal	N	Contact with cold surface	N	Infection	N
Breathing compressed gas	N	Contact with hot liquid / vapour	N	Allergic reaction	N
Cold environment	Y	Contact with hot surface	N	Lack of food / water	N
Crush by load	Y	Electric shock	N	Lack of oxygen	N
Drowning	N	Explosive blast	N	Physical fatigue	Y
Entanglement in moving machinery	N	Explosive release of stored pressure	N	Repetitive action	N
High atmospheric pressure	N	Fire	N	Static body posture	N
Hot environment	Y	Hazardous substance	N	Stress / anxiety	N
Manual handling	N	Ionizing radiation	N	Venom poisoning	N
Object falling, moving or flying	Y	Laser light	N		
Obstruction / exposed feature	N	Lightning strike	N	Environmental hazards	
Sharp object / material	Y	Noise	N	Litter	N
Shot by firearm	N	Non-ionizing radiation	N	Nuisance noise / vibration	N
Slippery surface	Y	Stroboscopic light	N	Physical damage	N
Trap in moving machinery	N	Vibration	N	Waste substance released into air	N
Trip hazard	Y			Waste substance released into soil / water	N
Vehicle impact / collision	Y	Managerial / organisational hazards			
Falls from height	Y	Management factors (lack of communication, co-operation, co-ordination and competence)	Y		

Risk matrix – use this to determine risk for each hazard i.e. 'how bad and how likely'

Severity of Harm	Likelihood of Harm				
	Remote <i>e.g. <1 in 1000 chance</i>	Very unlikely <i>e.g. 1 in 200 chance</i>	Unlikely <i>e.g. 1 in 50 chance</i>	Possible <i>e.g. 1 in 10 chance</i>	Likely <i>e.g. >1 in 3 chance</i>
Negligible <i>e.g. small bruise</i>	Trivial	Trivial	Trivial	Low	Low
Slight <i>e.g. small cut, deep bruise</i>	Trivial	Trivial	Low	Low	Medium

Moderate e.g. deep cut, torn muscle	Trivial	Low	Medium	Medium	High
Severe e.g. fracture, loss of consciousness	Low	Medium	High	High	Extremely high
Very Severe e.g. death, permanent disability	Low	Medium	High	Extremely high	Extremely high

Risk Assessment Form – Part B

Activity¹ – Each individual activity you are proposing: Filming a Tracking shot of a moving Mountain Bike rider while jumping 6m above the ground, from underneath.			Location – where this activity will take place: Brechfa Forest, South Wales		Dates / times: 25 Jun 2019
Hazards² List what could cause harm from this activity <i>e.g. falls from height, trip hazard, fire, etc.</i>	Who exposed List who might be harmed from this activity <i>e.g. staff, contractors, contributors, public, etc.</i>	Risk³ For each hazard, decide level of risk as if you were to do the activity without your controls	Control measures For each hazard, list the measures you will be taking to minimise the risk identified <i>e.g. appointing competent persons, training received, planning and rehearsals, use of personal protective equipment, provision of first aid, etc.</i>		Risk³ For each hazard, decide level of risk once all your controls are in place
Trip Hazards, Slippery surface	Every member of the Team	Low	use protective equipment, and mountain boots. provision of first aid kit in case of minor wounds		Trivial
Cold Environment	Every member of the Team	High	Provision with warm clothes for every member of the team, they must wear after sunset.		Trivial
Hot Environment	Every member of the Team	High	Protection against the sun, provision of water.		Trivial
Crush by Load (trees, rocks)	Every member of the Team	Low	appointing competent persons, stay away from fallen trees or cliffs		Trivial
Objects falling (branches)	Every member of the Team	Low	all members of the team wearing personal protective equipment such as hard hats or helmets.		Trivial
Sharp object such as branches on the floor	Every member of the Team	Low	use protective equipment, and mountain boots. provision of first aid kit in case of minor wounds		Trivial
Vehicle Impact/Collision (Mountain Bike)	Mountain Bike Rider, and Main Camera.	High	Appointing a professional mountain bike rider, rehearse the jump many times; training received in main camera operator, and use of protective equipment.		Low
Falls from Height	Every member of the Team (Specially Biker)	medium	Inspect area first with a guide, and study possible high falls to avoid them. Planning and rehearsals.		low
Management factors (lack of communication, co-operation, co-ordination and competence)	Every member of the Team	High	Use of walkie talkies to communicate across the trail. Previous planning and rehearsals. Speak loud in the site		Low
Physical fatigue	Every member of the Team (Specially Biker)	High	planning training, and make sure every team member is physically fit to do the activity		Low

Continue on separate sheet if necessary

1 – complete separate table for each activity 2 - from hazard list in Part A 3 - from risk matrix in Part A