



DORNOCH & DISTRICT COMMUNITY ASSOCIATION

DADCA BONFIRE NIGHT

Organisation:	Dornoch & District Community Association (DADCA)			Compiled by: Jerry Bishop Updated: L Rollason - 2021
Date completed: 12/10/2021	Risk Assessment			Date of event: 05/11/2021
STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
List potential Hazards here:	List groups of people at risk from hazards. Including those most vulnerable:	List existing control measures	Calculate the residual risk taking the presence and effectiveness of existing measures into account: Severity x Likelihood = Risk Rating	List further control measures necessary to reduce risk to an acceptable level and date of their proposed introduction if required

Note - Risk Ratings of 4 or more are significant and require further action to control risk

Severity: 1=Slight (all injuries not defined as major or serious); 2=Serious (injuries that are not major but are likely to prevent someone working normally for more than 3 days); 3=Major (death or major injury e.g. fracture of a bone, amputation, serious damage to an eye etc)

Likelihood: 1=Low (unlikely to happen); 2=Medium (could well happen); 3=High (certain or near certain to happen)

Medical needs of participants

Adequate first aid will be available in the Highland Games hut at meadows Park where a qualified First Aider will be based.

The most likely injuries are burns and accidents caused by tripping.	All attendees	Presence of First aiders and first aid tent.	2	1	2	n.b. we have had no incidents in 10 years of running the event.
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Behaviour of participants

Extreme Weather

If there is extreme weather where the event organiser feels the public may be at risk the event will be cancelled (as happened in 2013). A decision will be taken on or before 5pm at the latest. Any such cancellation will be advertised on social media (Facebook) and word of mouth.

Extreme wind Heavy rain Falling or lying snow Ice	All attendees	A decision to cancel due to weather will be taken at the earliest opportunity to ensure public safety	2	1	2	
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Bonfire

The bonfire does produce a considerable amount of smoke, however it is situated well away from any residential building (100m +) and the prevailing north & westerly winds move the smoke away from these buildings.

Smoke interferes with road traffic	Road Users	The bonfire is well away from public roads.	3	1	3	
Danger from sparks	Attendees	The bonfire is blocked off with metal barriers at a safe distance	2	1	2	

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Fireworks

Following is assessment of risk from the fireworks display.

General	Participants and buildings in the locality	Local fire brigade is made aware of the event and advise on best practice.	2	1	2	The event has been conducted without incident since 2011 using the same format and the same experienced personnel in charge of discharging the fireworks.
Sparklers	Attendees (particularly children)	Sparklers are handed out only to supervised children. They are lit by adults and sand buckets are available for their safe disposal	2	1	2	
Fireworks failing to ignite	Attendees	Water and sand are on hand for any fireworks which fail to detonate as expected and extinguishers are available as required.	3	1	3	The fireworks are ignited by experienced volunteers. Any which don't light are left until the end of the display and then soaked in water.
Security of firing zone	Attendees (particularly children)	Firework area is sealed-off from the public by volunteers at the times of ignition.	2	1	2	
Security of site	Attendees	See above	2	1	2	

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