

# KIRTON VILLAGE JUBILEE BEACON LIGHTING RISK ASSESSMENT FORM

Kirton Parish Council

Name/Assessor: G Walker

Activity/Exercise: WW1 Centenary

Date of Assessment: 1-10-18

References/Publications: 'Battle's Over' guidance material

Steps relate to the Risk Assessment Process

Ser	Activity/Element (Step 1)	Hazards Identified (Step 2)	Existing Controls (Step 3)	Residual Risk Acceptable? (Step 4)	Additional Controls Required (Step 5)	Residual Risk Acceptable? (Step 6)
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Checking the beacon structure	Possible loosening of surrounding soil or general degradation of beacon structure	Verify structure is generally of a sound nature & able to withstand ladder erection, fire construction & lighting	Yes	Additional check prior to lighting and use of wooden wedges (soil loosening) if necessary (as used in original erection)	Yes
2	Lighting the beacon	Burning embers effecting local residential property, vegetation, trees and fields.	<p><b>Fire Service contacted</b></p> <p>Local residents informed of the time and date of the lighting event.</p> <p>Water supply and hose established and charged throughout the event All safety staff made aware of emergency water supply location.</p> <p>Beacon positioned with consideration to distances from residential property, vegetation, trees and</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>	<p>Wind direction confirmed prior to the lighting of the beacon.</p> <p>Safety staff to monitor the effects on surrounding area.</p> <p>Water buckets available for emergency use.</p>	Yes

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		Injury/Burns to members of public, visitors and staff	fields. <b>Ambulance service contacted.</b>	Yes	Barriers maintaining clear area around beacon.	Yes
			If there is a Guest event opener they will use a camping lighter to light the main flame. This flame will then be used by safety staff to light the beacon.	Yes	Depending on the wind direction the barrier may need to be extended to maintain a clear path upwind of beacon.	
			Chicken wire inside basket to prevent falling debris.	Yes	Nominated first aider First aid kit.	
			Lighting holes to be used for lighting at base of beacon.		Prior to lighting briefed by safety staff, allow guest to practice prior to the main lighting.	
		Gas bottles/lighting fluids.	Used only by safety staff.	Yes	All flammable accelerants removed from event area.	Yes
		Falls from ladder.	Safety staff only to work on ladder.	Yes	Ladder to be footed by safety staff.	Yes
3	Observing the event	Injuries from falling debris from beacon.	Chicken wire used within the basket.	Yes	Safety staff to keep all members of public behind the dedicated barrier.	Yes
		Burning embers affecting local residential property,	<b>Fire Service contacted</b>	Yes	Safety staff positioned upwind.	Yes

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	vegetation, trees and fields.	Water supply and hose established and charged throughout the event.	Yes		
	Roads and traffic.	All safety staff made aware of its location. Members of public made aware of this risk.	Yes	Signs used to made motorists aware of the event start time.	Yes
	Injury/burns to members of public, visitors and staff.	Ambulance Service contacted.	Yes	Barriers maintaining clear area around beacon.  Safety staff to keep public behind the barriers.	Yes

	Name	Post	Date	Signature
Existing and Additional Controls Agreed				
Additional Controls Implemented				

Document History:

Initial version: 30-5-12; Darren Cooper: Jubilee Beacon Lighting

Version 2: 9-3-16; Graham Walker; Queen's Birthday Beacon Lighting: Reviewed and updated to include soundness check on beacon structure