

RISK ASSESSMENT - FIREWORK DISPLAY

Establishment: Wickham St Pauls Firework Working Group	Assessment by: M.Cooper	Date: 25/05/2021
Review Date: May 2021	Approved by: WSP Parish Council	Date: 25/05/2021

Hazard / Risk	Who is at Risk?	Normal Control Measures <i>(Brief description and/or reference to source of information).</i>	Additional Control Measures <i>(to take account of local/individual circumstances).</i>	Risk Rating H/M/L
Injury caused by fireworks Inadequate space Spectators use fireworks Unauthorised use of display fireworks	Public	<ul style="list-style-type: none"> 40m x 25m space has been allowed for the firing area. A dropping zone for spent fireworks of 100m x 40m is in place in a downwind direction (check weather conditions) Spectators are to be kept back on the opposite side from the dropping zone at least 25m from the firing zone. The area has been checked and is free from obstructions i.e. trees, overhead power cables and well away from buildings. Suitable secure area for firework storage inaccessible to public. Firing area supervised once fireworks set up. Spectators will not be allowed to enter the site with their own fireworks, including sparklers. Signage explaining this will be at all entrances. Spent firework cases gathered, site also checked at first light for partly spent fireworks. 	<ul style="list-style-type: none"> Obtain/read/comply with HSE HSG123 & HGG124 Documents 	L
Injury caused by bonfire Inadequate space Collapse Excessive sparks	Public/Property	<ul style="list-style-type: none"> No bonfire involved 		L

Adverse weather	Public/Property	<ul style="list-style-type: none"> • Test launch of small firework to gauge effect • Increase separation from fireworks and bonfire and relocate safety line / barriers • If safe separation cannot be ensured delay / cancel display 		L
Fire Ignition of premises Small fires	Public/Property	<ul style="list-style-type: none"> • Adequate separation from buildings (see above) • Adequate water, sand buckets etc. • Positioned in appropriate places to allow quick access • Review main fire risk assessment • Agreed emergency procedure in place and adequate marshals to control crowd (see below) • Police and Fire Brigade have been informed. 		L
Crowd Control Crush injuries, panic, distress Separation of children from parents	Public	<ul style="list-style-type: none"> • Marshals are in place and are responsible for crowd control. They are identifiable by wearing fluorescent bibs or jackets. • A PA / loudspeaker / megaphone will be used to communicate with the crowd. • Spectators will not be allowed into the display area and signs will be in place. • Seek advice from the police, if necessary, for crowd control. 		L
Overcrowding Inadequate space / exits	Public	<ul style="list-style-type: none"> • Not a ticket sale event 	<ul style="list-style-type: none"> • Village only advertised event 	L
Insufficient and/or unsuitable first aid cover	Public	<ul style="list-style-type: none"> • Adequate Qualified persons available (or first aid organisations) • First aid equipment on site and close to use. • Telephones available in Hall/Pub / mobile phones available. 		L
Surrounding areas /Neighbours	Public/Property	<ul style="list-style-type: none"> • Neighbours have been informed of the proposed display by letter from the Hall Committee. 		L
Insurance	Public/Property	<ul style="list-style-type: none"> • Insurance department has been contacted and liability checked. • All special conditions have been met. 	<ul style="list-style-type: none"> • Apply for extra Insurance to cover this event 	L
Pedestrian vehicle segregation	Public	<ul style="list-style-type: none"> • This is a Village only display any visiting vehicles can park in surrounding roads. 		L

HS (G) 123 and 124 must be read and understood by all relevant persons.

Remember – Fireworks not marked with ‘Complies with BS7114 Part 2 1988’ are suitable for use ONLY by Professionals

REVIEWS:		
DATE OF REVIEW: 25/05/2021	REVIEWED BY: M.Cooper	COMMENTS: HSE docs 123 & 124 read and understood
DATE OF REVIEW: 25/05/2021	REVIEWED BY: D Stokes	COMMENTS: HSE docs 123 & 124 read and understood

Re-Adopted

Date 25th May 2021

Minute Reference 21/057 Item L

Signed..... Chairman

Review Date: May 2022