

RISK ASSESSMENT - FIREWORK DISPLAY

Establishment: Wickham St Pauls Firework Working Group	Assessment by: M.Cooper	Date: 23/05/2023
Review Date: May 2023	Approved by: WSP Parish Council	Date: 23/05/2024

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: 23/05/2023	REVIEWED BY: M.Cooper	COMMENTS: HSE docs 123 & 124 read and understood
DATE OF REVIEW: 23/05/3	REVIEWED BY: Parish Council	COMMENTS: HSE docs 123 & 124 read and understood

Re-Adopted

Date 31st May 2022

Minute Reference 22/055 Item N

Signed..... Chairman

Review Date: May 2023