**1st ELGIN SCOUTS**

**RISK ASSESSMENT FOR FIREWORKS DISPLAY 07 NOV 19**

**NAME OF DISTRICT/GROUP:** …………………………1st Elgin Scouts ………………………………………………………………………………

**NAME OF PERSON COMPLETING RISK ASSESSMENT/UPDATE:** ……………Andre Govier………………………………………………………………

**DATE OF RISK ASSESSMENT/UPDATE:** ……………05/11/2019………………………………………………………………………………………………..

The aim of this risk assessment is to provide general information on the type of hazards adults and young members (as well as others who may be involved) are exposed to.

The list given is by no means an exhaustive one. Hazards which are not listed but are specific to your visit should be recorded on the blank assessment form



**P.O.R rules relating to Fireworks**

The only information we need to be aware of and comply with is the information contained in the general factsheets

## Scout PORs

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Activity** | **P.O.R Rules** | **Other information** | **Scouting Authorisation Required** | **Extra third party insurance required** | **Notification Required** |
| **N/A** | * **Nil**
* **Web page** [**https://members.scouts.org.uk/fireworks**](https://members.scouts.org.uk/fireworks) **- dated Sept 2019**
 | **No** | **Yes DC****Informed 05/11/19 on telcon** | **No covered by Scout insurance** [**https://www.unityinsuranceservices.co.uk/scout-insurance/fireworks-bonfire-insurance-Scouts**](https://www.unityinsuranceservices.co.uk/scout-insurance/fireworks-bonfire-insurance-Scouts) | **Letter to neighbours** |

**Risk assessment**

|  |  |
| --- | --- |
| **Ratios** | Covered by activity rules (i.e. 1-12)However, needs one Marshall for every 250 bods with a minimum of 2.We have 3 leaders planed for lighting fireworks and 4 for parent and kid control  |
| **Qualifications** | Previous experience over the years running for Scouts |
| **Control Measures in force** | * First aid kit to be in port cabin
* Leader to keep parents and kids on tarmac
* Gloves on for sparklers
* Buckets of water
* Drop zone
* Weather check
* Test firing
* Neighbours informed
* Container for fireworks
* One firing at a time
 |

| **HAZARD** | **Risk before control Measure** | **Who is at risk** | **STEPS TO CONTROL RISK** | **RISK LEVEL if controls implemented** | **REVIEW AND DECISION** |
| --- | --- | --- | --- | --- | --- |
| **Injury caused by fireworks**Inadequate spaceSpectators use fireworks | High | All | • 50m x 25m space has been allowed for the firing area.• A dropping zone for spent fireworks of 100m x 50m 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. • Spent firework cases gathered, site also checked at first light  • Always supervised  | Low | Checked by GSL on 5 Nov 19.  |
| **Adverse weather** | High | All | • Test launch of small firework to gauge effect• Increase separation from fireworks and safety line / barriers• If safe separation cannot be ensured delay / cancel display | Low | Checked by GSL on 5 Nov 19 |
| **Fire**Ignition of premisesSmall fires | Medium | All | • Adequate separation from buildings (see above)• Adequate water, sand buckets etc.• Position water in appropriate places to allow quick access |  | Checked by GSL on 5 Nov 19 |
| **Crowd Control**  |  |  | • Leader in place and responsible for crowd control i.e. keep on tarmac• Spectators will not be allowed into the display area |  | Checked by GSL on 5 Nov 19 |
| **Sparklers**  |  |  | • One sparkler per person• Water bucket available for finished ones• Suitable gloves advised • No waving or pointing at people with sparklers• Kids lined up at all face same way for sparklers |  | Checked by GSL on 5 Nov 19 |
| **First aid cover** |  |  | • First aid equipment on site and close to use.• Designated qualified first aider available.• Mobile phones available |  | Checked by GSL on 5 Nov 19 |
| **Surrounding areas /Neighbours** |  |  | • Neighbours have been informed of the proposed display by letter on the 6th Nov 19 |  | Checked by GSL on 5 Nov 19 |
| **Surface of field / internal areas****Slips, Trips and Falls** |  |  | • Ensure arrangements are in place for clearing up and safely disposing of any litter left after the event• Regular premises inspections.• Adequate external lighting available – use porta cabin flood lights  |  | Checked by GSL on 5 Nov 19 |

**CHECKLIST**

|  |  |  |
| --- | --- | --- |
|  |  | ✓ |
| **Named Leader** | Running / co-ordinating event |  |
| **Marshalls** | Sufficient |  |
|  | Briefed re emergencies / duties |  |
|  | Torches |  |
| **First Aid** | Qualified persons |  |
|  | Adequate facilities (indoors, water, etc) |  |
|  | Briefed |  |
| **Sparklers** | One each |  |
|  | How controlled to prevent |  |
|  | Bucket |  |
| **Lighting** | Adequate in public access areas |  |
|  | Back up in case of failure |  |
| **Fireworks** | Positioning |  |
|  | Drop zone |  |
|  | Wind direction |  |
|  | Lighting (automatic / portfires etc) |  |
|  | Experience / training of firer(s) |  |
|  | Personal protective equipment for firers |  |
|  | Dealing with misfires |  |
|  | Clearing up afterwards |  |
|  | Storage |  |
|  | Agreed emergency procedure |  |
| **Insurance** | Checked |  |