

Reduce the Risks of Displaying Fireworks

Fireworks are an indispensable part of celebrations such as Bonfire Night and New Year's Eve. When you put on a special event with fireworks, take precautions to reduce the risks and keep your employees and spectators injury-free.

Know the Risks

Injuries and accidents mainly occur because many people do not realise just how dangerous fireworks can be. There is no reason why you should not light a display yourselves provided it only contains fireworks in categories 1, 2 and 3; but remember, category 4 fireworks may only be used by professional firework display operators. In untrained hands they can be lethal. All fireworks pose potential risks of burns, blindness and other injuries. Educate any employees by providing them with recommendations for using fireworks safely.

Be Prepared

- **Make sure the site is suitable for your display.** Is there space for the fireworks to land well away from spectators? Remember to check in daylight for overhead power lines and other obstructions. What is the direction of the prevailing wind? What would happen if it changed? Are there any major roads that could be affected by smoke?
- **Check the weather.** Check reports both before and on the day of the event.
- **Contact your local emergency services.** This will keep them informed of your plans, and give them plenty of advance notice.
- **Arrange for the proper delivery, storage and use of your fireworks.** Make sure you obtain the fireworks from a reputable supplier. Ensure that

your employees are properly trained on all tasks. The morning after, carefully check and clear the site. Dispose of fireworks safely.

- **Plan for proper crowd control.** Post all appropriate signs, keep spectators a safe distance from the firing area and locate car parking well away from the display area. Arrange for plenty of stewards to be responsible for keeping spectators safe. Mark exit routes clearly and ensure they are well lit. Ensure emergency vehicles can get access

Take precautions to reduce the risks and keep employees and spectators safe when you put on a special event with fireworks.

to the site.

- **Plan for what to do if things go wrong.** Ensure you have enough fire extinguishers and buckets of sand or water ready in the event that something lights on fire. Designate someone to be responsible for contacting emergency services. If the display is to be provided by a professional firework display operator make sure that you are clear on who does what especially in the event of an emergency.

Be sure that your council is in compliance with all applicable regulations, including the Fireworks Regulations 2004, the Explosives Regulations 2014, and any subsequent amendments. The laws regulate who can purchase and use fireworks, when they can be purchased, when they may be used and what the

Provided by BHIB Insurance Brokers

The content of this Risk Insights is of general interest and is not intended to apply to specific circumstances. It does not purport to be a comprehensive analysis of all matters relevant to its subject matter. The content should not, therefore, be regarded as constituting legal advice and not be relied upon as such. In relation to any particular problem which they may have, readers are advised to seek specific advice. Further, the law may have changed since first publication and the reader is cautioned accordingly. © 2012-2013 Zywave, Inc. All rights reserved.

Reduce the Risks of Displaying Fireworks

maximum noise levels may be. Under these regulations, the industry focus is not only on product safety but also on the reduction of accidents and injuries.

Insure Your Event

Though it is not required by health and safety law, do not forget to confirm that you are properly insured for your event, especially for injuries that may occur as a result of the fireworks. If using an external contractor check that they have the correct and adequate public liability insurance

Regardless of whether you hire a professional firework display operator or release the fireworks yourself, you should also ensure that your current public liability insurance offers protection in the event of injury or damage to a spectator or third party property. If you frequently host fireworks displays, consider purchasing a year-round policy. Keep in mind that most policies will only cover events that comply with firework display regulations. Other covers to consider are event cancellation insurance, weather insurance and special event insurance.

For more information about managing risks at your event, staying in compliance and insuring your firework display, contact BHIB Insurance Brokers today.