

# Fire Performers – RAMS Document

Wolf Entertainments & Events 2025-2026

## 1. Risk Assessment Table

Hazard	Likelihood (L)	Severity (S)	Risk Rating (R=L×S)	Control Measures	Action Required
Burns to performer	3	4	12	Flame-retardant clothing; gloves; trained performers; pre-show equipment check	Medium
Burns to audience	2	5	10	Maintain minimum 5m distance; barriers; safety assistant; pre-show briefing	Medium
Fire spreading to venue	2	5	10	Fireproof performance area; remove flammable materials; fire extinguisher & blanket on site	Medium
Smoke inhalation	2	3	6	Limit smoke effects; adequate ventilation; performers trained in safe techniques	Low

Equipment failure (torches, lycopodium devices)	2	4	8	Pre-show inspection; backup equipment available; proper storage	Medium
Slip/trip hazards from fuel or props	3	3	9	Clear area; wipe up fuel spills immediately; secure props	Medium

## **2. Method Statement**

### **Step 1: Preparation**

- Inspect all fire equipment (torches, spark devices, lycopodium).
- Check fuel storage: flammable liquids in proper containers, away from performance area.
- Clear performance area of flammable materials; ensure fireproof surfaces where possible.
- Position audience at safe distance (min. 5m); use barriers and signage.
- Assign safety assistant with extinguisher and fire blanket.
- Brief performers on routine, emergency procedure, and communication signals.

### **Step 2: Performance**

- Only trained and authorized performers handle fire equipment.
- Maintain a clear performance zone.
- The safety assistant remains attentive throughout the performance.
- Avoid performing in high winds or unsafe environmental conditions.

### **Step 3: Emergency Procedure**

- If performer catches fire: stop, drop, and roll; safety assistant intervenes with fire blanket.
- Use an extinguisher immediately if fire spreads.
- Administer first aid for burns.
  
- Evacuate the audience if necessary.

### **Step 4: Pack Down**

- Extinguish all equipment; check no smoldering debris remains.
- Store fuel safely in approved containers.
- Inspect equipment for damage; repair or replace as needed.
- Log any incidents or near misses.

### 3. PPE and Safety Equipment

- Flame-retardant clothing (long sleeves, natural fibers recommended)
- Heat-resistant gloves
- Fire blanket and extinguisher on site
- Safety assistant wearing high-visibility vest
- First aid kit on site

### 4. Personnel Responsibilities

- **Lead Performer:** Ensures safe handling of fire equipment; supervises performance
- **Safety Assistant:** Monitors performance area, audience safety, and handles emergencies
- **Event Manager:** Ensures venue safety compliance, manages audience, oversees emergency procedure

### 5. Audience Management

- Minimum 5m distance from performance zone
- Use barriers or ropes to prevent entry
- Clear signage indicating “Fire Performance – Keep Distance”
- No smoking, flammable materials, or pets near performance zone