

Let me begin with an unpleasant truth. Pyrotechnics are stunning. But they are also dangerous . One small error can cause injuries, fires, or worse .



After more than ten years in this industry, and I've witnessed pyrotechnics executed properly. I've also observed them performed catastrophically. The distinction is almost always in the preparation .

That's why I created this checklist . If you're contracting a planner to manage pyrotechnics, here's what you absolutely need to confirm. Whether you work with Kollysphere or another provider , these are non-negotiable .

Licensing and Permits: The Absolute First Check

Here's the most important question . Does your company possess a current fireworks permit from JBPM?"

Locally, fireworks are regulated by the Fire Services Act 1988 . Only licensed operators can purchase, transport, and fire fireworks . The penalty for unlicensed fireworks can involve penalties as high as fifty thousand ringgit and imprisonment.

Ask [Kollysphere Agency](#) to see the license . Take a photo of it . Verify the expiry date . If the agency hesitates or makes excuses , walk away immediately .

Your agency should also handle all municipal approvals from the local authority (DBKL for Kuala Lumpur, MBPJ for Petaling Jaya, etc.) . This encompasses police notification and crowd safety approval .

With us, we maintain our permit visible at our premises and online. We submit all approvals no later than one month prior to any pyrotechnic display. If we cannot obtain the approvals, we tell the client immediately . We do not move forward unlawfully.

How Much Insurance Is Enough

Standard event insurance does not cover fireworks . Pyrotechnics demand dedicated fireworks coverage.

Request from your planner: "Do you have specific pyrotechnics liability insurance ?" What is the policy limit?"



A skilled pyrotechnics display should have at least RM5 million in coverage . For significant gatherings (more than one thousand attendees), ten million ringgit or higher is typical.

Request the policy document. Check that it specifically mentions “pyrotechnics” or “fireworks” . Basic coverage is insufficient.

Also ask : “Are your subcontractors (if any) also insured ?” Some planners contract independent pyrotechnics teams. If those independent workers lack coverage, you could be responsible for their errors.

At Kollysphere events , we carry RM10 million in pyrotechnics-specific coverage . We do not subcontract fireworks . Our permitted crew executes every display.

How Close Can Guests Get to Fireworks

Fireworks explode . Burning fragments fall . Attendees need sufficient distance.

Request from your planner: “What is your minimum safety distance for this fireworks size ?”

Professional standards recommend :

For modest pyrotechnics (up to three-inch shells): one hundred metres from the firing position. For medium fireworks (75mm to 150mm) : two hundred metres. For large fireworks (150mm to 300mm) : three hundred metres or greater.

The agency should provide a map showing the exclusion zone . This map should be shared with the venue, security team, and local police .

What about falling debris ? Ask : “What is your plan for post-show debris removal ?” A professional agency will clear the firing zone following the performance. They will collect unfired shells and cardboard tubes . They will not leave hazardous waste behind .

I once observed a gathering where the planner neglected post-show clearing. Youngsters discovered unfired pyrotechnics the following day. Miraculously, no one was hurt . But that planner was prohibited from every location in the state.

Weather Contingency: What Happens When It Rains

Malaysia’s weather is unpredictable . Clear skies early evening. Thunderstorm at 7:30 PM .

Ask your agency : “What wind speed cancels the show ?” Expert standards indicate thirty kilometres per hour for smaller pyrotechnics, twenty for larger ones.

What about precipitation?” Minor drizzle may be permissible. Heavy rain and lightning are absolute cancellations .

Who decides to cancel?” The response should be: Our fireworks supervisor, after discussion with the location and customer.” It should not be: “We’ll leave it up to you .” You are not a fireworks expert . You should not determine safety-critical choices.

What is the alternative arrangement? If weather cancels the show , do you receive your money back? Does the agency reschedule at no cost ? Obtain this documented.

With us, we maintain an explicit documented climate procedure. If we stop for safety concerns, we rearrange without extra cost. If the client cancels for non-safety reasons (we don’t recommend this) , deposits may be forfeited .

Why “Our Guy Has Done This Before” Is Not Enough

The license belongs to the company . But the actual person pressing the button needs their own qualifications .

Ask : “Who is the lead pyrotechnician for our event ?” “What certification do they hold ?”

Locally, approval from JBPM’s Fireworks Training Programme is the minimum standard . Additional credentials from international bodies (such as the UK’s British Pyrotechnists Association or the US’s APA) suggest greater skill.

Ask about experience . “How many shows has this operator fired ?” Have they ever experienced an incident?” A skilled operator will respond truthfully.

With us, our lead pyrotechnician has 15 years of experience . They have executed more than five hundred displays. They have no incident history. They recertify annually .

Is the Local Fire Department Aware of Your Fireworks

This is what many customers don’t realise. Your event agency should notify the local fire department regarding your pyrotechnic show. This is not optional . This is the law .

Request: “Have you notified the local fire station ?” What did they say?”

A skilled planner will supply the identity of the firefighter they contacted. The date and time of the conversation . The case number if relevant.

Why is this important? Because if a guest calls 999 to report “fire at the event” , the fire brigade needs to understand that it’s an intentional pyrotechnic show. [birthday party event planner](#) [birthday planner malaysia](#) [birthday party planner kl](#) Otherwise, they might dispatch multiple emergency vehicles. Otherwise, they might disrupt your gathering.

At Kollysphere agency , we file a formal notification with the local fire station 14 days before any fireworks event . We obtain a signed confirmation. We retain this paperwork alongside our approvals.

Verbal Promises Are Worthless

Pyrotechnics are too hazardous for informal agreements. All details require documentation.

Here are the five sections that must appear in your pyrotechnics agreement:

Precise position of the firing area (indicated on a diagram). Safety perimeter measurements and enforcement methods. Weather cancellation policy and refund/reschedule terms . Proof of insurance (certificate attached to the contract) . After-display clearing duty (which party removes materials and at what time).

If any of these are absent, do not agree. Ask for an amended contract . If the planner declines, locate another provider.

With us, our pyrotechnics agreement spans multiple pages. It is thorough and precise. Customers occasionally remark that it's lengthier than their marriage promises. But no one has ever had a misunderstanding on event day .

The Cost of Cutting Corners

Let me be blunt . If a planner prices you five thousand ringgit for a pyrotechnic display when others are quoting RM15,000 , something is wrong .

Maybe they're skipping insurance . Perhaps they're employing unlicensed technicians. Perhaps they're disregarding exclusion zones. Maybe they're avoiding permits .

Every corner cut increases risk to your guests . A major pyrotechnic incident can result in millions in legal claims. can destroy your standing forever. Can injure the people you invited to celebrate .

Skilled pyrotechnics are not inexpensive. They demand permitted technicians, adequate coverage, exclusion zones, and legal permissions. These elements require payment.

With us, we are not the cheapest fireworks provider . We are among the most secure. We have never had an accident . We have never injured a guest . And we plan to maintain that record.

Looking to include pyrotechnics in your gathering securely? Contact Kollysphere agency today . We'll share our permit, coverage, and security procedures. We'll explain our climate backup strategy. And we'll give you a fireworks display that your guests will remember forever – for entirely positive reasons.