

## Pyrotechnic articles (Directive 2013/29/EU)

**Please consult the Call for Expression for full information on the specific tasks, general specifications and the application. Specific requirements for this sector include:**

### Qualifications

- Master degree (or equivalent) in a relevant area of engineering/science and 8 years of proven relevant professional experience,  
or
- Bachelor degree (or equivalent) in a relevant area of engineering/science and 10 years of proven relevant professional experience,  
or
- An outstanding proven relevant professional experience of at least 15 years.

### Expertise

- A proven track record of working with harmonised and international standards in the field of pyrotechnic articles
- Knowledge of Directive 2013/29/EU on pyrotechnic articles and relevant guidance principles and documents
- Expertise in the principles of the New Legislative Framework

### Candidates should have preferably a good understanding of the following topics:

- Safety engineering and risk assessment/risk management techniques (relating to pyrotechnics)
- Electrical/Electronic engineering (relating to electrical/wireless initiation systems for pyrotechnics and mitigation of associated hazards)
- Chemical engineering (relating to the manufacture and/ or testing of pyrotechnics)
- Explosion prevention (Safe handling/use of pyrotechnic substances and articles)
- Classification and categorization of pyrotechnic articles and substances
- Fireworks of different categories
- Theatrical Pyrotechnics
- Pyrotechnic articles for vehicles
- Other pyrotechnic articles
- Environmental hazards from pyrotechnics