

## Equipment explosive atmospheres (ATEX) (Directive 2014/34/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 an adequate area of engineering and 8 years of proven relevant professional experience,  
or
- Bachelor degree (or equivalent) in an adequate area of engineering 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 ATEX sector (directly or indirectly)
- Knowledge of Directive 2014/34/EU
- Knowledge of the legal framework of the EU harmonisation legislation for products in the internal market
- Experience with mechanical, electrical and/or telecommunication products for potentially explosive atmospheres

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

- Safety engineering and risk assessment techniques
- Mechanical engineering
- Electrical engineering
- Materials technology
- Explosion prevention
- Measurement and testing