

# Principles of Regulatory Systems

## **Purpose**

To provide learners with a high level appraisal of the underlying principles which determine the organisation, scope, objectives, reporting and communication of regulatory bodies.

## **At the end of the course you will be able to**

1. Analyse regulatory requirements arising from legislation and standards
2. Critically review the key organisational factors, competency requirements and performance monitoring underpinning effective regulatory bodies
3. Apply the key principles of safety assessment and review over a nuclear facility lifecycle
4. Assess the requirements and scope of inspection and enforcement
5. Describe principles governing the role of the regulator in the establishment and development of effective safety processes and culture
6. Examine the importance of communication as part of an effective regulatory function.

## **Outline content**

Legislative and regulatory requirements and standards

Principles of regulatory assessment

- Responsibilities and objectives of assessment process
- Scope of review and assessment
- Review and assessment process
- Documentation
- Communication
- Promotion of safety

Principles of a regulatory body

- Organisation and function
- Independence
- Authority
- Professionalism

Principles of inspection

- Objectives and principles of inspection and enforcement
- Key issues over nuclear lifecycle

## **Recommended prior study**

Education, skills or experience equivalent to undergraduate level

## **Who should attend**

Managers, engineers, operators, safety advisors and risk management practitioners

## **Module is available as**

- Face-to-face (classroom) delivery
- Attendance-only (without assessment), or
- Attendance plus assessment by Risktec consultants

## **Assessment details**

Coursework involving around 80 hours of private study

## **Other Details**

Duration: 1 day

## **Price**

For prices and further information, or to book a course, please contact **Vicky Billingham** at [training@risktec.tuv.com](mailto:training@risktec.tuv.com)

## **Contact**

Risktec Solutions Ltd  
Wilderspool Park  
Greenall's Avenue  
Warrington  
WA4 6HL  
United Kingdom

Tel +44 1925 611 200  
[training@risktec.tuv.com](mailto:training@risktec.tuv.com)  
[risktec.tuv.com](http://risktec.tuv.com)