



**Radiation Safety  
Management**

**Suspect Package  
Identification**

## **RADIATION SAFETY MANAGEMENT AND COMPLIANCE**

This course is designed for personnel responsible for using X-ray equipment, which is regulated in the UK by IRR1999 Regulation 17 of the Radiation Regulations (IRR1999).

IRR1999 requires radiation employers (anyone using X-ray equipment) to appoint one or more Radiation Protection Supervisors to assist in ensuring regulatory compliance.

- OBLIGATIONS OF A RADIATION EMPLOYER AND THE ROLE OF RADIATION PROTECTION ADVISOR AND RADIATION PROTECTION SUPERVISOR
- HEALTH AND SAFETY FRAMEWORK TO PROTECT PERSONS USING X-RAY SYSTEMS
- IONISING RADIATION IN SECURITY X-RAY SCREENING DEVICES
- HEALTH EFFECTS OF RADIATION AND SAFETY PRECAUTIONS FOR OPERATING X-RAY EQUIPMENT
- MANAGEMENT OF RADIATION IN THE WORK PLACE

## **WHO SHOULD ATTEND**

- Health and Safety Managers
- Compliance Managers
- Personnel using X-ray Security Systems
- Radiation Protection Supervisors

## **COURSE CONTENT**

- Ionising Radiations
- Health Risks
- Management of Radiation at Work
- Radiation Employer' Legal Responsibilities, Safety Precautions for X-ray Equipment



On completion, participants will understand the radiation risks of X-ray security equipment, be familiar with the relevant requirements of the Ionising Radiation Regulations 1999 and understand the framework for managing radiation risks at workplaces.

## SUSPECT PACKAGE IDENTIFICATION & CONTINGENCY PLANNING

The objective of the course is to educate and inform staff about current threats, focusing on organisation's incoming mail and front of house routine, equipping them with the necessary skills for intelligent suspect package recognition and subsequent risk assessment. By raising awareness and encouraging planning and preparedness this course will help protect your resources and assets, allay fears and ensure continuity contingency arrangements and building evacuation procedures.

- RISKS AT ENTRY POINTS TO ORGANISATIONS
- RECOGNISING THREATS AND HAZARDS (SAFE & SUSPECT)
- RESPONDING TO INCIDENTS
- POWERS AND LIMITATIONS OF SCREENING TECHNIQUES
- CONTINGENCY PLANNING WITHIN THE OVERALL SECURITY ENVIRONMENT



## WHO SHOULD ATTEND

- Personnel with Responsibility for 'Risk Management' 'Contingency Planning' 'Facilities Management' or 'Security Management' including 'Front of House Staff' and 'Security Personnel'
- Personnel tasked with the Responsibility for...'Handling Incoming Mail' (letters/parcels) from postal operators or private carriers. Such individuals may include...'PostRoom Staff' 'Reception Staff' 'Secretaries' 'Personnel Assistant' and 'Porters.'

## WHY SHOULD YOU ATTEND

This course will show you how to manage 21<sup>st</sup> century risks in a reasonable and responsible manner, and allows you to minimise disruption to your enterprise.

## COURSE CONTENT

- Threat Assessment
- Terrorist Letter-Bomb and Parcel Bomb Devices
- Background to Chemical and Biological Threats
- Contingency Planning
- X-ray Interpretation and Tools Available



## COURSE ACCREDITATION

Analysed Images training courses are arranged and conducted in accordance with our internal quality management processes. All courses are delivered by qualified and certificated trainers and include course notes.

## EACH COURSE INCLUDES

Course Notes • Refreshments • Light Snacks (during the course) • Certificates (for those who successfully complete each course)

## DURATION, DATES AND VENUES

Courses are regularly conducted over a full day or half-day at selected venues. Please contact us for currently scheduled courses.

## REGISTRATION

To arrange your participation at a scheduled course, or to discuss bespoke courses, please contact Timi Hurley on 08456 809 409 or email [timi.hurley@analysedimages.com](mailto:timi.hurley@analysedimages.com)

## SUBSTITUTES AND REFUNDS

A substitute is welcome if you are unable to attend a course booked.