

RSH 108

Workshop on Radiological Emergency Plan

INTRODUCTION

The course is consequence for the course Radiological Emergency Plan Programme which is more to hands-on development of REPP. It also provides participants with the necessary tools and knowledge to develop and maintain capabilities for radiological emergency response at local and facilities that meet the requirement and the guidance of the AELB safety standard.

COURSE OBJECTIVES

- To help participant develop radiological emergency response plans that will meet the specific needs of their company
- To expose an effective radiological emergency plan at the workplace
- To enhance ability to evaluate, mitigate and respond to the emergency accident/incident

METHODOLOGY

- Participative Lecture
- Discussion / Case Study
- Demonstration / Practical

PROGRAMME OUTLINE

- Principles of radiation protection
- Guideline to the preparation of material radioactive and radiological emergency plan
- Roles & responsibilities of emergency organisation
- Core elements of emergency plan
- Radiological Risk Assessment at facilities and fields
- Mitigative & preventive action plan in accident / incident to eliminate the risk
- Operation & management procedure in accident / incident - recovery & business continuity plan
- Resources & logistic management, assistance, budget & administration
- Public & workers communication and information
- Training, exercise, drills, assessment and corrective action
- Evaluating effectiveness and continuous improvement of emergency plan refreshment

WHO SHOULD ATTEND

Radiation Licensee, RPO, Manager, Safety Officer, Supervisor, radiation worker, radiographer, assistant researcher, technician, Safety and Health Officer, laboratory assistant, operator, general worker and those working directly with ionising radiation and responsibility for developing, implementing and maintaining emergency response plan

CEP POINTS

Those who attended this course will obtain CEP points from this organization:

AELB - 13 CEP Points