

RSH 104

Awareness Seminar on Radiation Safety for OBTL

INTRODUCTION

The course on radiation safety is primarily directed to the safety of workers, members of the public and the environment by emphasizing aspects of radiation protection, in line with the requirement of the Atomic Energy Licensing Act 1984. The increasing use of ionising radiation in various sectors demands a comprehensive implementation of the Atomic Energy Licensing Act which requires all those involved with the use of ionising radiation to have a Radiation Protection Officer and properly trained radiation workers. It is an important for employer to carry out a process of risk assessment that will enable them to decide the policies, procedures and trained personnel they must have in place to meet their statutory health and safety requirements.

This half-day seminar is specially designed to create radiation awareness in the company to enable them to review own safety systems, and also introducing new controls or implementing changes as appropriate to ensure the safety of workers at their workplace

COURSE OBJECTIVES

- To provide basic understanding of working safety with emphasize on radiation safety
- To generate awareness on the risks and effects of ionizing radiation
- To improve knowledge of safety awareness and legislative requirements
- To recognize the importance of having the safety management system in an organisation

METHODOLOGY

- * Participative lecture
- * Discussion / case study
- * Demonstration / role play

COURSE CONTENTS

- Safety in the Workplace
- Security of Radioactive Sources
- Effect of Radiation on Man
- The Organizations' Safety Policy Responsibilities and Liabilities
- Accident Prevention, Control and Reporting
- Regulatory Control

WHO SHOULD ATTEND

The course is designed for Licensee, Person in-charge Towards the Licensee (OBTL), top management and those who are responsible for the safe use of ionising radiation in an organisation.

PARTICIPANTS

All level of personnel and those who are interested and involved in the use ionising radiation.

CEP POINTS

Those who attended this course will obtain CEP points from these organizations:

AELB - 4 CEP Points