YOUR INVESTMENT

Payment	Price
Single Registration per pax	~~RM 930.00~~
After IPTN	RM 880.00
Team Registration (2 or more registration for the same organization)	~~RM 880.00~~
After IPTN	RM 830.00

Full registration fee is required with the registration form. Fees include the cost of training materials, lunch, coffee breaks and refreshment. Payment through cheque/bank draft and local order (L.O) should be crossed and made payable to **Director General Malaysian Nuclear Agency**

*** IPTN - Incentive for Nuclear Technology**

Discount 5%. An incentive scheme given to clients who applied the nuclear technology at their respective organisatons.

EASY WAYS TO REGISTER

Please send the complete registration form or participant's details (Name, I/C, Company Name, Preferred Course and Date, Contact info) via:

1. Mail / Fax
   Director General
   Malaysian Nuclear Agency
   (Nuclear Malaysia)
   Bangi 43000 Kajang
   (Attn: Training Centre)
   03-8911 2180
2. Email / SMS
   hadza@nm.gov.my
   nuradila@cc.nm.gov.my
   zulaikha@cc.nm.gov.my
   nora_aini@nm.gov.my
   014-666 4239
3. Online Registration
   Please visit:
   http://eclient.nuclearmalaysia.gov.my
   www.facebook.com/pusatlatihan
4. Walk-in participants with payment will also be admitted on a space available basis

FURTHER INFORMATION

Please visit our website:

http://trainingcentre.nuclearmalaysia.gov.my

Please call:

Hadzalina/ Adila/ Zulaikha/ Noraini
Tel: 03-8911 2000 ext 2600 / 2607 / 2602
Mobile: 014-666 4259

Email:
hadza@nm.gov.my
nuradila@cc.nm.gov.my
zulaikha@cc.nm.gov.my
nora_aini@nm.gov.my

RSH 201 Registration Form

Leak Test of Sealed Source

(Please photocopy for additional participants)

Preferred starting date :

Name (as in I.C , to be printed on certificate) :

I.C No :
New

Designation: .....

Meal Restriction(Special Diet) : .....

The registration fee of RM_____ money order/cheque/bank draft/local order payable to **Director General Malaysian Nuclear Agency** is enclosed herewith.

Name of Approving Manager :.....

.....

Position :.....

Company Name : .....

Company Address : .....

.....

.....

Signature :.....

Telephone : .....

Fax : .....

Email : .....

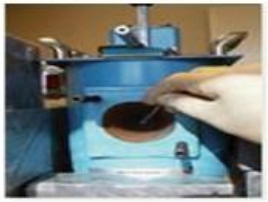
Company Stamp

Issue: March 2020

IPTN
5% Rebate
Incentive for Nuclear Technology

CEP Point
AELB-13

LEAK TEST OF SEALED SOURCE



Venue	Date	Due Date
KL/Bangi	11 - 12 May 2020 01 - 02 Oct 2020	06 May 2020 21 Sept 2020

Organised by

KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI

NUKLEAR MALAYSIA

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Double Deduction Incentive | MOH CME Programme | AELB ATOMIC ENERGY LICENSING BOARD | 0219 | NDT 001 | ISO 9001:2015 Since July 2018

RSH 201
Leak Test of Sealed Source

INTRODUCTION

The use of nuclear and radiation technology have given a lot of positive impacts to the industry. Compliance and best practice of radiation safety should be applied to prevent incident such as leakage of radiation, caused by equipment failure and negligence of personnel. The leakage of radiation can cause over exposure to surroundings and brings bad impacts to public and the environment. Therefore, Leak Test of Sealed Source is one of the radiation protection compliance requirements by the Atomic Energy Licensing Boards (AELB) for handling the sealed source of radiation equipment, as stated in the Regulation 11 of the Radiation Protection (Licensing) Regulation 1986. A certified Leak Tester recognised by the AELB is required to have specific knowledge and skills to ensure that the leak test is conducted in a right manner.

This 2-day course is designed to provide participants with information related to technical aspect, safety procedure and legal requirements for conducting leak test on the sealed source. During the course, participant will also get hands-on experience dealing with leakage of sealed sources. After the completion of training, participants will be allowed to sit for the Leak Tester examination conducted by the AELB. The candidates who have successfully passed the examination, will be regnised as competent Leak Tester.

COURSE OBJECTIVES

- To provide better understanding of the ALARA concept for dose optimization.
- To learn the safety procedures and correct methods when performing leak test on sealed source.
- To equip participants with necessary skills and competency of a Leak Tester.

CEP POINTS

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

AELB - 13 CEP Points

COURSE CONTENT

- ALARA concept for dose optimization Radiological monitoring - area and personal monitoring
- Emergency & safety working procedures when dealing with sealed sources
- General requirement & methods for leak test
- Legislative requirements, safety and security of radioactive material
- Counting system and analysis of leak test sample
- Transportation and waste management of radioactive materials
- Maintenance and calibration of leak test equipement
- Demonstartion of leak test

METHODOLOGY

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

WHO SHOULD ATTEND

People who are interested to become a Leak Tester recognised by AELB and for those who work with or operate sealed sources in industrial applications such as safety officer, RPO, RPS and others who involve with ionizing radiation