

# INTERPRETATION OF WELD QUALITY BY RADIOGRAPHIC METHOD



## INTRODUCTION

X-ray and Gamma ray are widely used for the inspection of weld joint quality. The skill of interpretation is best acquired from a qualified radiographer.

## OBJECTIVE

A qualified radiographer will explain the interpretation of weld joints films. He will then evaluate the weld quality based on a selected welding code.

## TRAINING COURSE CONTENTS

- The merits and demerits of X-ray and Gamma ray processes for welding inspection
- Interpretation of weld joint film with respect to typical weld defects
- Evaluation of weld defects by two welding codes (ASME IX and API 1104)
- Interpretation and evaluation exercise

**DURATION : 1 day  
9.00 am - 5.00pm**

Description	Fee
Course Fee	RM 800.00

## WHO SHOULD ATTEND

Engineers, Welding supervisors, welding inspectors and welders. It is recommended for graduates of IMM certification schemes who seek re-certification.

## Registration Form

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

\_\_\_\_\_

Telephone No: \_\_\_\_\_ Fax No: \_\_\_\_\_

Person in Charge: \_\_\_\_\_ Email Address: \_\_\_\_\_

Participant Information:

No	Participant/s	IC / Passport No.	HP No.	Fee

## Payment Mode

Payable To: Materials Technology Education Sdn Bhd  
(Add on 0.50 cents or 3% commission for outstation cheque)

### Direct bank-in

Banker: Hong Leong Bank Berhad  
Account No: 00100311204

Kindly fax to 03-5882 3524 the copy of cheque and bank-in slip once payment made.

Organised By:



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