

# 2022 Ultrasonic Thickness Measurement Tester



# Ultrasonic Thickness Measurement Tester Course

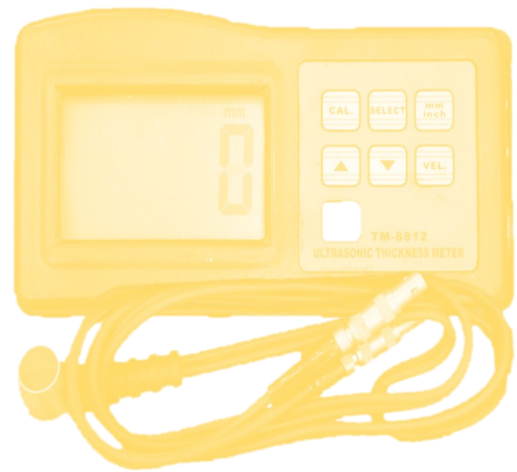
## COURSE OVERVIEW

This course is designed to provide new inspection and technical personnel with the basic knowledge of Ultrasonic Thickness (UT) measurement. This is a useful tool for measuring structures thicknesses during construction, maintenance and periodic inspection.

## OBJECTIVES

This training aims to provide participants with the skill and knowledge to:

- Understand the basic of UT measurement
- Perform measurement safely
- Understand the requirement of the inspection
- Select the right equipment to perform the test
- Identify the common errors in measuring a structure
- Limitation of UT measurement



## COURSE CONTENTS

- Introduction
- Safety
- Duties and responsibilities
- Inspection, Test Plan and report
- Limitations of UT measurement
- Applications
- Practical & hands on
- Practical UT measurement for different materials, lamination and corroded steel

## WHO SHOULD ATTEND

This course is suitable for any individual who wish to pursue a career as a professional in corrosion monitoring and inspection. Also suitable for engineers, quality control personnel, supervisors of various trade.



**PRE-REQUISITES:** None

**DURATION:** 1 Day

**FEE:** RM 899 per person

**DATES:** 13 Jan, 22 Feb, 22 Mar, 28 Apr, 26 May, 21 Jun, 26 Jul, 23 Aug, 20 Sep, 13 Oct, 15 Nov, 20 Dec 2022

**CERTIFICATE:** Certificate of Attendance

**VENUE:** TBA

**LANGUAGE:** English

SWEC Code 18111500S - Safety, Survival & Specialised Skills Training & Consultancy

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