

2022

A 1-day course in

UNDERSTANDING WELDING TECHNOLOGY



A one-day course specially intended for new engineers, practicing engineers, engineers of other fields, administrative and management personnel to acquire up-to-date knowledge on current welding and joining technology and practices.

OBJECTIVES

To understand welding technologies and requirements pertinent in design and construction, key areas of quality control and co-ordination in welding and ISO 3834 "Quality Requirements for Welding" and its' application.

LEARNING OUTCOME

Participants will gain understanding of the various welding processes and positions, weld types, Welding Procedure Specification (WPS) and Welder Qualification Test (WQT) relevant to the welding requirement in the industries. In fabrication, inspection, maintenance and repair of assets of metallic systems, a knowledge of quality control tools to determine consistent quality welds and test procedures such as non-destructive and inspection techniques is beneficial to making optimal decisions in controlling costs and avoiding unexpected shutdown.

COURSE CONTENTS

- Welding Quality
- Welding Procedure Qualification
- Welding Processes
- Materials and Weldability
- Welder Qualification
- Welding Inspection

TARGET AUDIENCE

Administrative staff and technical management personnel of all levels including junior and senior engineers, inspectors, designers, manufacturers, fabricators, technical managers and practising engineers who are involved in the management and planning of welding and inspection related activities as well as maintenance activities in upstream oil and gas



PRE-REQUISITES - None

DURATION - 1 Day

CERTIFICATE - Certificate of Attendance

FEE - RM899 per person

VENUE - TBA

LANGUAGE - English

DATES - 14 Jan, 23 Feb, 23 Mar, 7 Apr, 16 Jun, 14 Jul, 25 Aug, 6 Sep, 6 Oct, 8 Nov, 6 Dec 2022

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



JOTAC Academy Sdn Bhd,

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ABDUL GHALIB THAM

Tn Hj Abdul Ghalib Tham has more than 40 years' experience in the Welding Industry. This includes welding production and consultation in the private welding sector. He is a regular and sought-after trainer who has been training and lecturing in the related field at Public Universities and Institutions.

A person with in-depth knowledge, skill and experience in both practical and the theory of welding, Ghalib has held several key positions in research and development at public research institutions. He has published several academic and industry papers in journals. He has also served in the Welding Committee for several years as well as being a Council Member of the Institute of Materials Malaysia (IMM).

REGISTRATION FORM

Please send the completed form to admin@jotac.com.my or WhatsApp no.: (011) 6356.0336. Thank you.

Name of Course: _____ Date of Course: _____

Name/s of Participant: 1. _____ 2. _____

3. _____ 4. _____

Name of Company: _____ Location: _____

Email Address: _____ Mobile No: _____

PAYMENT DETAILS

Please make payment to **JOTAC ACADEMY SDN BHD**

Bank: Maybank

Account No.: 5127-1811-6603