# ATC

## ADVANCE TRAINING CENTRE (SA0233372-K)

# WELDING TRAINING (SMAW) 3G

#### **OBJECTIVE**

The course is carefully designed to offer necessary theoretical and practical exposure to Shielded Metal Arc Welding process. The lessons are planned to enable the participants to easily graduate as confident SMAW welders. Certificate will be awarded to the welder after witnessing & evaluation of Qualification test coupon prepared as per the requirement of AWS D1.1, ASME IX, BS EN 287 and DIN.

#### **GENERAL OVERVIEW**

Fundamentals Practical Applications and Best Practices. This course is designed to answer these and other basic questions so that students can go back to their work place and immediately improve the quality of their welds.

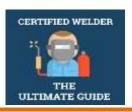
#### **COURSE OUTLINE**

#### **THEORY**

- Safety essential in welding.
- Introduction and principle of SMAW
- Welding defects and solution
- Proper metal filler selection for all applications

#### **PRACTICAL**

- Welding Techniques
- Preparation of weld joints
- Butt joint, fillet and lap joint
- Cutting Processes
- Practice welding in1G/3G





### **REQUIREMENT**

Welders with 1-year welding experience

Date: 26/11/2020 (THURSDAY)

Time: 8.30AM-5.00PM

OURATION: 1 DAY

- COURSE FEE: RM550 RM 350/day
- TEA BREAK & LUNCH
- CERTIFICATE OF ATTENDANCE

**SCAN ME** 

