



WELDING _ ADVANCED

Introduction

After the candidates have completed the Basic Welding Course and have a minimum one year industry experience this course includes; Gas Metal Arc Welding (GMAW), Flux Cored Arc Welding (FCAW), Gas Tungsten Arc Welding (GTAW), and Tig Welding. In this class of Iron Worker, it will be categorized as a certified pipe welder which utilizes the pipe welding will be applied and observed. The training and practice will be challenging and the will to be a professional welder will be more improve.

Objectives

After completing this course those successful individuals should be able to show skills in complex fabrication as pipe welder. All welding technique should be mastered and demonstrate by the learner while doing the practical exercise.

Syllabus

- Gas Metal Arc Welding
- Flux Cored Arc Welding
- Gas Tungsten Arc Welding
- Tig Welding
- Pipe Welding Technique

Course Outcomes

The successful candidates demonstrated the mastery in; different position of GMAW, FCAW, GTAW, and Tig Welding technique, with mastery in piping structural design.

Teaching and Mode of Delivery

Lecture and Practical Exercise Method.

Requirement

- All candidates must be conversant literate in English

Availability

- Available upon request
- Candidates to bring along ID/passport on 1st day of course

Assessments

In addition to a formal written assessment the candidates will be assessed through oral questioning, practical role play performance and within group workshop activities.

At the completion of the course a CERTIFICATE IN ADVANCE WELDER will be issued. Qualified as Pipe Welder.

Training Details

Duration:	10 Weeks
Time:	08.00am to 03.00pm
Venue:	PMTC, Konedobu
Course Fees:	TBA
Min. no. candidates:	10 persons per class

For further information please contact:

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