

# WELDER



community rewarding challenging  
training collaboration  
**career** capability  
adventure  
skills dreams sustainability  
**competency**  
commitment change hope  
success hssc future growth  
development industry

Your **Passport** to a Successful **Career**

## What is a **WELDER**?

A welder uses hand-welding or flame-cutting equipment to weld or join components together.

### Qualification & Entry Requirements

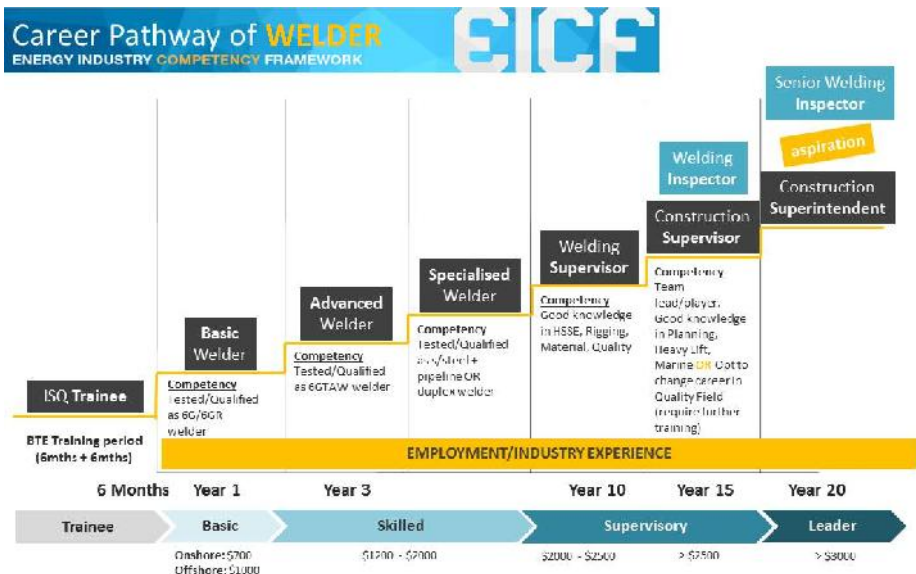
- Brunei Citizen/Permanent Reside
- Pass medical fitness
- Pass interview
- Physically fit
- Complete ISQ Welder Program

### Requirements of a Welder:

- Not colour blind
- Good hand-eye coordination
- Able to work at heights

### Roles & Responsibilities

- Examine detailed drawings or specifications to find out job, material and equipment requirements.
- Using the right electrode and setting the right electric current to weld the pieces together.



**Industrial Skills Qualification** | - **Welder** aims to provide students with knowledge and necessary skills to enable them to understand and implement related safety standard and statutory requirements pertaining to any general welding works.

**Entry Requirements:**

- Complete at least Year 9 (Form 3)
- At least 16 years of age
- Pass medical fitness
- Pass interview
- Not colour blind
- Able to work at heights

**Curriculum**

- Islamic Religious Knowledge
- Melayu Islam Beraja
- Life Skill For Workplace
- Health, Safety, Security and Environment
- Introduction to Oil & Gas Indust
- Basic Engineering Science
- Apply Safe Welding Practic
- Perform Grinding Operatic
- Perform Thermal Cutting and Heati
- Apply Welding Principles
- Perform Manual Metal Arc Welding

**Duration/Venue**

The duration of this training program is about 1 year as follo

- 5 to 6 months - Pusat Latihan Mekanik (PLM) Tungku, Gador
- 6 to 7 months - Registered Training Organisation (Indust

**For more information please contac**

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