Cutech with long relationship Welding and related services is able to provide welding engineering solutions to our clients. Our engineers are specialised in all the Welding process and Materials available in the market.

The Welding Engineering and Consultancy services range from

- **SELECTION OF MATERIALS AND WELDING CONSUMABLES**
- **SELECTION OF THE WELDING PROCESS**
- **WELDED JOINT DESIGN**
- **DISTORTION CONTROL**
- **PREPARATION AND APPROVAL OF WPS & PQR**
- **PREPARATION AND APPROVAL OF WELDER QUALIFICATION.**
- **WELDING PROCEDURE WITNESSING**

Cutech Engineers are also able to provide the following services.

- **FAILURE ANALYSIS & ACCIDENT INVESTIGATION**
- **ROOT CAUSE ANALYSIS OF WELDING PROBLEMS AND WELD FAILURES.**

We can provide on site accident investigation, engineering assessment, product liability evaluation, and technical advisors to counsel, expert witness testimony, and evaluation of conformance to industry specifications.

**WELDER TRAINING & TESTING**

Industrial Welding Training helps Welders workers develop a working knowledge of and learn the theory behind gas and arc welding techniques and equipment. Our training institute is equipped with the most modern equipments and the training duration ranges according to the expertise level of the trainee welders.

The welder testing can be carried out with the versatile welding equipments with reference to the applicable codes and requirements. The witnessing of the tests by Accreditation Bodies or by in-house Welding inspectors can be arranged according to the client and project requirement.

Cutech got accredited as a Common Welder Qualification Scheme (CWQS) Test Centre under Singapore Welding Society with which the demands of Process & Chemical Industries in Singapore for Welder Qualification & Testing and certification and recertification under PRIMOS can be catered.