



*The International Organisation
for Fluid Power and Motion
Control Professionals*

THE INTERNATIONAL FLUID POWER SOCIETY OF AUSTRALIA INCORPORATED

High Pressure Hose Assembler Certification & Registration Procedure

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How To Apply For Registration

Process for issuing **The International Fluid Power Society of Australia Inc. (IFPSA)** Certificate of Registration is as follows:

1. Applicants shall complete the Certificate II (High Pressure Flexible Fluid Conductors) that equates to a CI2 Engineering Production Candidate with 288 hours on-the-job training.

The certificate is awarded by the Registered Training Organisation ('RTO') designated to monitor and assess the candidate or through Recognition of Current Competencies ('RCC').
2. On receipt of the appropriate certificate, applicants may then apply to the IFPSA requesting a High Pressure Hose Assembler registration application package. The package will consist of:

certification application form,
checklist to support the application,
flow chart explaining the process.
3. The original or certified copy of the appropriate certificate, a certified proof of identity, a supporting letter from the applicant's current employer and the completed certification application form, including payment of the IFPSA registration fee (currently \$260 per annum), should then be forwarded to the IFPSA Executive Officer.
4. The IFPSA will send the applicant a letter of acknowledgement to confirm receipt of the application form.
5. The IFPSA will appoint a registered Assessor to examine the applicant's documentation and verify that all registration criteria have been met. The IFPSA-appointed Assessor will contact the applicant's nominated employer to verify relevant information.
6. The appointed Assessor will provide a report to The IFPSA that recommends the acceptance or the rejection of the registration application. In the event that the application is rejected, the applicant will be advised of the reason(s) for rejection of the application and the estimated cost of reassessment to cover the area(s) of inadequacy in the application.
7. The general committee of the IFPSA will, at the next general committee meeting, consider the application before issuing the IFPSA High Pressure Hose Assembler registration certificate and registration number, if appropriate.
8. The IFPSA will not accept High Pressure Hose Assembler registration applications from Registered Training Organisations (RTO) that apply on behalf of a registration applicant.

Competency Standards Units

The course is specific to the specialised field of high-pressure, flexible conductor assembly.

Although the course, set out in the following information, has been formulated for 'on-the-job training,' it is not the only method by which the course may be successfully completed. A person completing training provided by a Registered Training Organisation 'off-the-job', shall provide evidence of their competency in the fabrication of high-pressure flexible conductor assemblies from their employer.

The most likely procedure by which franchise owners of hydraulic hose assembly companies, or employees of those companies, will acquire the certificate is by providing a portfolio of evidence matched against the course competencies to a RTO.

All of the information shall be verified by a competent MERSITAB registered Assessor and the information shall be included with an Application for Award form when making application for a Certificate II in Engineering - Production (High Pressure Flexible Fluid Conductors).

Course: MEM20198 Certificate II in Engineering - Production

Field: Maintenance and Diagnostics

Course duration: 288 hours (Recommended)

Band Specialisation: A

Prerequisite units:

The design of this course has clustered the elements of each of the listed competencies below to enable multiple assessment against one or more activities performed 'on the job'. Recognition of current competencies (RCC) and recognition of prior learning (RPL) from past/current employment will be taken into consideration as part of final assessment (attach supporting documentation).

MEM 1.1F	Undertake interactive workplace communication
MEM 1.2F A	Apply principles of Occupational Health & Safety (OH&S) in work environment
MEM 1.3F A	Apply quality procedures
MEM 1.4F A	Plan to undertake a routine task
MEM 2.1C11 A	Apply quality systems
MEM 2.2C11 A	Organise and analysis information
MEM 2.3C11 A	Operate in a work based team environment
MEM 2.4C11	Assist in the provision of on the job training
MEM 2.5C11 A	Measure with graduated devices
MEM 2.9C10 A	Perform computer operations
MEM 16.4A A	Perform internal/external customer service
MEM 9.2A A	Interpret technical drawing
MEM 18.1A A	Use hand tools
MEM 18.2A.1	Power tools
MEM 18.3A A	Use tools for precision work
MEM 18.11A	Shut down/isolate machines/equipment
MEM 18.71A A	Connect/disconnect fluid conveying system components
MEM 18.72A A	Manufacture fluid conveying conductor assemblies

Verification Form for Validation High Pressure Hose Assembly Course

Student Name:

On Job Supervisor:

Assessor name:

Registration No:

Unit	Description	C12		Supervisor		Assessor		Status Circle
		Tick		Date	Initial	Date	Initial	
MEM 1.1F A	Undertake interactive workplace communication	0		//		//		Co / N.Y. Co
MEM 1.2F A	Apply principles of Occupational Health & Safety (OH&S) in work environment	0		//		//		Co / N.Y. Co
MEM 1.3F A	Apply quality procedures	0		//		//		Co / N.Y. Co
MEM 1.4F A	Plan and undertake a routine task	0		//		//		Co / N.Y. Co
MEM 2.1C12	Apply quality systems	2		//		//		Co / N.Y. Co
MEM 2.2C11 A	Organise and analyse information	2		//		//		Co / N.Y. Co
MEM 2.3C11 A	Operate in a work based team environment	2		//		//		Co / N.Y. Co
MEM 2.4C11 A	Assist in the provision of on the job training	2		//		//		Co / N.Y. Co
MEM 2.5C11 A	Measure with graduated devices	2		//		//		Co / N.Y. Co
MEM 2.9C10 A	Perform computer operations	2		//		//		Co / N.Y. Co
MEM 9.2A A	Interpret technical drawing	4		//		//		Co / N.Y. Co
MEM 16.4A A	Perform internal/external customer service	2		//		//		Co / N.Y. Co
MEM 18.1A A	Hand Tools	2		//		//		Co / N.Y. Co
MEM 18. 2.A A	Power Tools	2		//		//		Co / N.Y. Co
MEM 18. 3A A	Use tools for precision work	4		//		//		Co / N.Y. Co
MEM 18.11A A	Shut down/isolate machines/equipment	2		//		//		Co / N.Y. Co
MEM 18.71 A A	Connect/disconnect fluid conveying system components	2		//		//		Co / N.Y. Co
MEM 18.72 A A	Manufacture fluid conveying conductor assemblies	4		//		//		Co / N.Y. Co
	1 point is the equivalent of 9 hours of training 32 points x 9 hours = 288 hours Competency Status Legend Co = Competent N.Y. Co = Not yet competent	34 Points		Criteria of course completed YES / NO (circle) Assessor: Date:				

REGISTERED HIGH PRESSURE HOSE ASSEMBLER

