

Allan Probert Training P/L
Registered Training
Organisation 91637
Provides Nationally
Recognised Training from the
Metals and Engineering
(MEM) and Electrotechnology
(JEE) training packages



HYDRAULICS FOR ELECTRICIANS COURSE

This course is designed to give participants a thorough working knowledge of fluid power safety, components, systems and their integration with the electrical discipline.

Topics Covered

- Hydraulic Safety & Awareness
- Fluid power principles - Fluids, Flow, Pressure, Force
- Hydraulic components, symbols and schematics
- Hydraulic testing
- Relationship to electronics
- Accumulators - Awareness, types, construction, charging, isolation & dissipation
- Hose and fittings
- Valves - direct, flow, pressure. Solenoids
- Electrical Switches, Transducers and Sensors
- Pneumatic components, symbols and schematics
- Fault Finding and testing

Qualification

On successful completion participants will be awarded a Statement of Attainment for:

UEENEEI125A Provide solutions to fluid circuit operations

Time

2 Day Course (17 hours face to face)

Location

APT Training Centre, 8/5 Grattoir Place, Toronto, NSW.
This course can be delivered onsite - contact us for details

Course Numbers

Maximum of 6 students per group

Cost

\$1,250 ex. GST per person - includes textbook, handouts and meals

Cancellation fee: The full fee will be charged & invoiced if non-attendance occurs, unless we have received notice 10 business days prior to course date.



Participants attain the skills and knowledge to identify, understand, maintain and troubleshoot electro / hydraulic / pneumatic components of a Fluid Power system. This training satisfies aspects of work competence for Electricians who service and maintain industrial and mining plant.

WWW.APTHYDRAULICS.EDU.AU

BOOK NOW: (02) 4016 6443