

# Valve Training – Level 1

#### **Details**

This course provides vital information for a "quick start" in understanding what a valve is and how it works. This provides a usable groundwork for maintenance technicians, trades people, operators and junior engineers. This course promotes awareness through the understanding of flow control principles, associated components, and the basic challenges that can be faced when working with flow control applications on site.

## Who Should Attend

This course is suited to anybody looking for a basic introduction to valves including (but not limited to) maintenance technicians, trades people, operators and junior engineers.

## You will cover:

- What is a valve and why do we use them?
- Classification of valve types
- Valve Parts
- Why would you use a valve of one design instead of another?
- Common valve standards
- Materials of construction
- Pressure ratings and temperature influence
- End connections
- Mode of operation

Note: There are no prerequisites for this course.

## **Course Outline**

This course looks at the more common valve types, how they work and the components they are made up of. We will also discuss the different applications they are suited for and the advantages and disadvantages of one design against another.

#### Outcomes

Upon successful completion of the course, Winnellie Valves will issue a certificate of acknowledgement to the participant, stating the course name and other relevant details. Please note that whilst we trust you will find value in learning more about valves with us please note this course is not nationally recognised.

#### Please contact us for more info:

IAIN GARVIN Valve and Process Manager

# **Business Hours**

Monday To Friday : 7.30 am To 5.00pm AEST

# Contact

+61 (0) 417 279 508

Iain@winnellievalves.com