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Certificate II in Process Plant Operation

COURSE CONTENT

Students must complete 16 units, including 5 mandatory units shown below, and at least 11 elective units.

5 Mandatory Units

- Follow emergency response procedures
- Apply workplace procedures
- Communicate in the workplace
- Participate in environmentally sustainable work practices
- Work safely

Elective Units

- Read dials and indicators
- Work in a team
- Interpret process plant schematics
- Process and record information
- Work in accordance with an issued permit
- Operate equipment
- Operate fluid flow equipment
- Operate separation equipment
- Clean workplace or equipment
- Control minor incidents
- Operate and monitor valve systems

TARGET GROUP

This course has been designed for managers, supervisor, and operators in process plant and to whom is interested to work in process plant operation.

ABOUT THIS COURSE

This qualification will provide you with the essential skills and knowledge to undertake an operational role in chemical, hydrocarbons or refining sectors. You will learn to work safely and efficiently as an operator of equipment and processes within the industry. You will also learn about quality practices and workplace communication. This course forms part of the Chemical, Hydrocarbons and Oil Refining Training Package giving you exposure to the fundamentals of process plant operations.

The Certificate II in Process Plant Operations is intended for competent operators who operate production equipment or undertake similar roles directly producing products. The operator would apply a breadth and depth of knowledge to a defined range of situations and would be expected to apply this knowledge to solve a defined range of problems by applying known solutions to a limited range of predictable problems.

COURSE OBJECTIVES

- To have Knowledge and experience to access highly rewarding entry-level trainee production operator jobs.
- To prepare new employees or develop existing workers performing an operational role in the chemical, hydrocarbons or refining sectors.
- To apply a breadth and depth of knowledge to a defined range of situations in process plant operations.
- To relate process operating knowledge to solve a defined range of problems by applying known solutions to a limited range of predictable problems.

LOCATION

Australia

DURATION

6 Months