

# Assessment Requirements for AHCHYD302 Install hydroponic systems

Release: 1

# Assessment Requirements for AHCHYD302 Install hydroponic systems

#### **Modification History**

Release	TP Version	Comment
1	AHCv1.0	Initial release

### **Performance Evidence**

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- commission a hydroponic system according to instructions and directions
- prepare a site for installation of a hydroponics system
- prepare materials and equipment for installation
- install components and structures associated with a hydroponic system
- test and calibrate a hydroponic system
- store and maintain associated installation equipment and materials

## **Knowledge Evidence**

The candidate must demonstrate knowledge of:

- principles and practices of hydroponic system installation
- environmental implications of the drainage of high nutrient effluents
- head pressure and flow rates
- legislation regarding the installation of hydroponic systems
- plant growing media choices and their properties
- recirculated and non-recirculated systems

#### **Assessment Conditions**

Assessors must satisfy current standards for RTOs.

#### Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bfla-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bfla-524b2322cf72</a>

Approved Page 2 of 3

Approved Page 3 of 3