



Australian Government

UEESS00199 Micro-hydro Systems Designer Installer Skill Set

Release 1

UEESS00199 Micro-hydro Systems Designer Installer Skill Set

Modification History

Release 1: This is the first release of this Skill Set in the UEE Electrotechnology Training Package.

Description

This Skill Set is for persons who are required to design and install micro-hydro energy systems.

Pathways Information

The units of competency in this Skill Set can contribute to the completion of relevant Certificate III, Certificate IV, Diploma and Advanced Diploma qualifications from the UEE Electrotechnology Training Package.

Licensing/Regulatory Information

It is essential that persons undertaking this Skill Set already hold a current unrestricted electrical licence issued in an Australian state or territory.

Skill Set Requirements

A total of **4 units of competency** must be attained.

There are units of competency within this Skill Set that contain pre-requisites. Units of competency that have a pre-requisite requirement are identified by this symbol *. Refer directly to the units of competency to identify pre-requisite requirements to ensure all are complied with. A list of all pre-requisites is also provided in the UEE Pre-requisite Companion Volume.

UEERE0055	Conduct site survey for off-grid photovoltaic/generating set systems
UEERE0062	Design micro-hydro systems *
UEERE0075	Install and maintain micro hydro energy systems to power conversion equipment *
UEERE0079	Install off-grid power conversion equipment to electrical installation *

Target Group

This Skill Set is intended for persons who are required to design and install micro-hydro energy

systems.

Suggested words for Statement of Attainment

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for a designer and installer of micro-hydro energy systems.

Custom Content Section

Not applicable.