

## **Aviation – Remote Pilot (RePL) Training Products**

The full list of training products in this project:

## Qualification

## **Units of Competency:**

•	AVIF0021Y	Manage human factors in remote pilot aircraft systems operations
•	AVIH0006Y	Navigate remote pilot aircraft systems
•	AVIH0007Y	Operate remote pilot aircraft systems under night visual line of sight (NVLOS)
•	AVIH0008Y	Operate remote pilot aircraft systems in extended visual line of sight (EVLOS)
•	AVIW0004Y	Perform operational inspections on remote operated systems
•	AVIW0006Y	Perform infrastructure inspections using remote operated systems
•	AVIW0007Y	Perform aerial mapping and modelling using remote piloted aircraft systems
•	AVIW0008Y	Conduct aerial search using remote piloted aircraft
•	AVIW0009Y	Conduct aerial delivery/retrieval operations using remote piloted aircraft systems
•	AVIW0028Y	Operate and manage remote pilot aircraft systems
•	AVIY0023Y	Launch, control and recover a remotely piloted aircraft
•	AVIY0024Y	Operate remote pilot airship
•	AVIY0025Y	Operate powerlift and tilt rotor remote pilot aircraft systems
•	AVIY0026Y	Conduct aerial application operations using remote pilot aircraft systems
•	AVIY0027Y	Operate multi-rotor remote pilot aircraft systems
•	AVIY0029Y	Operate rotary wing remote pilot aircraft systems
•	AVIY0030Y	Operate fixed wing remote pilot aircraft systems
•	AVIY0031Y	Apply the principles of air law to remote pilot aircraft systems operations
•	AVIY0032Y	Apply RPAS payload and configuration management principles
•	AVIY0052Y	Control remote pilot aircraft systems on the ground
•	AVIY0053Y	Manage remote pilot aircraft systems energy source requirements
•	AVIZ0005Y	Apply situational awareness in remote pilot aircraft systems operations

## **Skill Sets requiring maintenance:**

AVISS00057Y Remotely Piloted Aircraft Systems Observer Skill Set