

Name of Assessed Person:

Registration:

UNIT MEA343: Remove and install avionic system components

1. Remove avionic system components.	a. Components/LRUs from electronic instrument systems	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	b. Components/LRUs from engine indication systems	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	c. Communication system components	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	d. Navigation system components	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 1.1 System is rendered safe and prepared in accordance with the applicable maintenance manual and isolation tags are fitted, where necessary, to ensure personnel safety.
- 1.2 Avionic component removal is carried out in accordance with the applicable maintenance manual while observing all relevant work health and safety (WHS) requirements.
- 1.3 Required maintenance documentation is completed and processed in accordance with standard enterprise procedures.
- 1.4 Removed components are tagged and packaged in accordance with specified procedures.

Name of Assessed Person:

Registration:

UNIT MEA343: Remove and install avionic system components

1. Remove avionic system components.	e. Software updates to avionic systems where serviceability can be determined by a simple test	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 1.1 System is rendered safe and prepared in accordance with the applicable maintenance manual and isolation tags are fitted, where necessary, to ensure personnel safety.
- 1.2 Avionic component removal is carried out in accordance with the applicable maintenance manual while observing all relevant work health and safety (WHS) requirements.
- 1.3 Required maintenance documentation is completed and processed in accordance with standard enterprise procedures.
- 1.4 Removed components are tagged and packaged in accordance with specified procedures.

Name of Assessed Person:

Registration:

UNIT MEA343: Remove and install avionic system components

<p>2. Install avionic system components and verify system serviceability.</p>	<p>a. Components/LRUs from electronic instrument systems</p>	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	<p>b. Components/LRUs from engine indication systems</p>	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	<p>c. Communication system components</p>	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No
	<p>d. Navigation system components</p>	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 2.1 Avionic components to be installed are checked to confirm correct part numbers, modification status, serviceability and shelf life.
- 2.2 Installation of avionic components is performed in accordance with the applicable maintenance manual and regulatory requirements while observing all relevant WHS requirements.
- 2.3 System is reinstated to correct operational condition and is tested for serviceability.
- 2.4 Required maintenance documentation is completed and processed in accordance with standard enterprise procedures and regulatory requirements.

Name of Assessed Person:

Registration:

UNIT MEA343: Remove and install avionic system components

2. Install avionic system components and verify system serviceability.	e. Software updates to avionic systems where serviceability can be determined by a simple test	No. of Entries	1	2	3
		Tail / Job No.			
		LAME Sign.			
		Date			
		Simulated	Yes No	Yes No	Yes No

Performance Criteria:

- 2.1 Avionic components to be installed are checked to confirm correct part numbers, modification status, serviceability and shelf life.
- 2.2 Installation of avionic components is performed in accordance with the applicable maintenance manual and regulatory requirements while observing all relevant WHS requirements.
- 2.3 System is reinstated to correct operational condition and is tested for serviceability.
- 2.4 Required maintenance documentation is completed and processed in accordance with standard enterprise procedures and regulatory requirements.

Name of Assessed Person: _____

Registration: _____

Certification of Underpinning Knowledge and Skills to Remove and Install Avionic System Components

A person cannot be assessed as competent until it can be demonstrated to the satisfaction of the workplace assessor that the relevant elements and performance criteria of the unit of competency are being achieved under routine supervision on a representative range of avionic components, as listed in the assessment conditions a) to e). This shall be established via the records in the Log of Industrial Experience and Achievement or, where appropriate, an equivalent Industry Evidence Guide (for details refer to the Companion Volume Assessment Guidelines).

UNIT MEA343: Remove and install avionic system components	Date/ MTO Stamp
Evidence has been confirmed of the attainment of the following pre-requisite units of competency (as they are related to attainment of the elements of competency specified in this unit). <p style="text-align: center;">227 OR 294</p>	
Evidence has been confirmed of the knowledge requirements for this unit as delivered by a CASR 147 Approved Organisation. <p style="text-align: center;">OR</p> Assessment has been conducted to determine that the underpinning knowledge and skills have been achieved in accordance with the Competency Unit.	

Certification of Unit Completion

I certify that I have reviewed the certification of the elements for this competency unit and that all of the competency unit requirements have been met.

Signed: _____ Assessor No. _____ MTO: _____ Date: _____

Name of Assessed Person:

Registration:

This Page Intentionally Left Blank