

Registration:

			No. of Entries	1	1		2		3
			Tail / Job No.						
	a.	Instrument Navigation Systems	LAME Sign.						
			Date						
	Simu	Simulated	Yes	No	Yes	No	Yes	No	
			No. of Entries	1	1		2		}
1.			Tail / Job No.						
Remove Aircraft Electronic	b.	Communication Systems	LAME Sign.						
System Components		Date							
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1	1		2		3
			Tail / Job No.						
	с.	Radio navigation Systems	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:			· · · · ·			•			
-	• •	red according to applicable maintenance manual.							
 Fit isolation tags, where 	necess	sary, to ensure personnel safety.							

1.4 Complete required maintenance documentation and process according to standard organisational procedures.

1.5 Tag and package removed components according to specified procedures.



lo Yes	2 		3
lo Yes	 		
lo Yes	 Nc		. <u> </u>
lo Yes	No		
lo Yes	No		
		o Ye	es No
	2		3
lo Yes	No	o Ye	es No
1 2		3	
lo Yes	No	o Ye	es No



UNIT MEA293: Remove a		all Aircraft Electronic System Components					<u>,</u>		2
			No. of Entries	-	L	4	2		3
	g.	Automatic Flight Control Systems (may be omitted where not	Tail / Job No.						
	σ.	applicable to the organisation)	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries		L	1	2		3
1. Cont'd			Tail / Job No.						
Remove Aircraft Electronic	h.	Cabin Entertainment Equipment (may be omitted where not applicable to the organisation)	LAME Sign.						
System Components	m Components		Date						
			Simulated	Yes	No	Yes	No	Yes	No
		i. On-board Maintenance Systems (may be omitted where not	No. of Entries	-	L	4	2	3	
			Tail / Job No.						
	١.		LAME Sign.						
		applicable to the organisation)	Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:									
1.1 Render system safe and	l prepa	ared according to applicable maintenance manual.							
1.2 Fit isolation tags, where	e neces	ssary, to ensure personnel safety.							
1.3 Remove electronic syst	em cor	mponent according to applicable maintenance and work health and saf	ety (WHS) requirem	ents.					
1.4 Complete required mai	ntenar	nce documentation and process according to standard organisational p	rocedures.						
1.4 complete required mai									



			No. of Entries		1	2			3
			Tail / Job No.						
	a.	Instrument Navigation Systems	LAME Sign.						
		Da	Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries		1	2		(1) (1)	3
2. Install Aircraft Electronic System Components			Tail / Job No.						
	b.	Communication Systems	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	-	1	2			3
			Tail / Job No.						
	с.	Radio navigation Systems	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No

- Check electronic system components to be installed to confirm correct part numbers, modification status, serviceability, and shelf life.
 Perform physical installation of electronic components according to maintenance manual and regulatory requirements, and carry out required
- adjustment and alignment.
- 2.3 Conduct required processes to reinstate system in order to correct operational condition in preparation for testing.

Aviation
AUSTRALIA

Registration:

			No. of Entries	1	<u> </u>	2	2		3
			Tail / Job No.						
	d.		LAME Sign.						
			Date						
		Simulated	Yes	No	Yes	No	Yes	No	
			No. of Entries	1	L	2	2	Ξ,	3
. Cont'd			Tail / Job No.						
Install Aircraft Electronic System Components	e. Antennas	LAME Sign.							
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
		No. of Entries	1	L	2	2	5	3	
			Tail / Job No.						
	T.	f. Electronic Instrument Displays (may be omitted where not	LAME Sign.						
		applicable to the organisation)	Date						
			Simulated	Yes	No	Yes	No	Yes	No
erformance Criteria:									

adjustment and alignment.

2.3 Conduct required processes to reinstate system in order to correct operational condition in preparation for testing.



Registration:

UNIT MEA293: Remove and Ir	istall A	Aircraft Electronic System Components						_	
			No. of Entries	1	-		2		3
	a	Automatic Flight Control Systems (may be omitted where not	Tail / Job No.						
	g.	applicable to the organisation)	LAME Sign.						
		applicable to the organisation,	Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1	-		2		3
2. Cont'd	b Cabin Entertainment Equipment (may be omitted where not	Tail / Job No.							
Install Aircraft Electronic	h.	Cabin Entertainment Equipment (may be omitted where not applicable to the organisation)	LAME Sign.						
System Components		Date							
			Simulated	Yes	No	Yes	No	Yes	No
		No. of Entries	1	-		2		3	
			Tail / Job No.						
	١.	On-board Maintenance Systems (may be omitted where not	LAME Sign.						
		applicable to the organisation)	Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:				•		•		•	
	ition o	onents to be installed to confirm correct part numbers, modification st f electronic components according to maintenance manual and regulat					uired		

2.3 Conduct required processes to reinstate system in order to correct operational condition in preparation for testing.



			No. of Entries	1	L	2	2	3	3
			Tail / Job No.						
	a.	Instrument Navigation Systems	LAME Sign.						
			Date						
	Simi		Simulated	Yes	No	Yes	No	Yes	No
		No. of Entries	1	L	2	2	3	3	
3.			Tail / Job No.						
Finalise removal and	b.	b. Communication Systems	LAME Sign.						
installation documentation		Date							
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1	L	2	2		3
			Tail / Job No.						
	с.	Radio navigation Systems	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:									
3.1 Complete required main	tenan	ce documentation.							



			No. of Entries	1			2		3
			Tail / Job No.						
	d.	Pulse Operated Systems	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1			2		3
3. Cont'd			Tail / Job No.						
Finalise removal and	e. Antennas	Antennas	LAME Sign.						
nstallation documentation		Date							
			Simulated	Yes	No	Yes	No	Yes	No
		No. of Entries	1			2		3	
	ſ	Flastrania lastrum ant Displays (may be amitted where not	Tail / Job No.						
	f.	Electronic Instrument Displays (may be omitted where not applicable to the organisation)	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:									
3.1 Complete required main3.2 Process maintenance do		e documentation. tation according to organisational procedures.							



UNIT MEA293: Remove and In	stall A	ircraft Electronic System Components							
			No. of Entries	1		2	2	3	3
		Automatic Flight Control Systems (may be omitted where not	Tail / Job No.					<u> </u>	
	g.	applicable to the organisation)	LAME Sign.						
			Date						
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1		2	2	3	3
3. Cont'd	6	h Cabin Entertainment Equinment (may be omitted where not	Tail / Job No.						
Finalise removal and	h.	Cabin Entertainment Equipment (may be omitted where not applicable to the organisation)	LAME Sign.						
installation documentation		Date							
			Simulated	Yes	No	Yes	No	Yes	No
			No. of Entries	1		2	2	3	}
			Tail / Job No.						
	i.	On-board Maintenance Systems (may be omitted where not	LAME Sign.						
		applicable to the organisation)	Date						
			Simulated	Yes	No	Yes	No	Yes	No
Performance Criteria:			-						
3.1 Complete required main3.2 Process maintenance do		ce documentation. ntation according to organisational procedures.							

AL	Trade Unit Certification Sheets	AA TT PRO 01a

Registration:

Confirmation of Underpinning Knowledge and Skills to Remove and Install Aircraft Electronic 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 at least one (1) component from each of Groups a) to c) listed in the range statement. (Groups f) to i) may be omitted where they are not Applicable to the Organisation). 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 Implementation Guide).

UNIT MEA293: Remove and Install Aircraft Electronic 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).	
Nil	
Evidence has been confirmed of the knowledge requirements for this unit as delivered by a CASR 147 Approved Organisation.	
OR	
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.	МТО:	Da	ate:
Approved by: Technical Training Manager	01/12/2023 Uncontrolled if Printed		R: 3	Page: 10 of 10