

Ministry of Defence Formal Training Statement

Royal Air Force C-17 Globemaster III Engineering Manager (ENG MGR)

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Signature		Date

Rev No	Revision Authorised by	Revision Description	Revision Date
V1.0	Air Cdre D Stamp	Initial Issue for TLTS	16-Nov-18

**Eng Mgr
Formal Training Statement**

Amendment Record

Serial	Version	Date	Name	Reason
1	1.0	16/11/2018	Eng Managers FTS	Intial Issue
2				
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**C-17 Globemaster
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Role 5: Eng Mgr

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CONDITIONS

Serial No	Description
C1	Work in all Theatres
C2	In times of conflict
C3	During times of Peace, peace support operations, peace enforcement operations, and transition to war
C4	Work in extreme heat and cold
C5	Working in Tri-service and Multi-National environments
C6	In Chemical, Biological Radiological & Nuclear (CBRN)
C7	Work day or night
C8	Working on Flight lines and Maintenance Hangars/Bays
	Given:
C9	Access to a C-17 aircraft
C10	Access to all relevant publications and references
C11	Access to all relevant equipment
C12	Access to all relevant tools
C13	Access to all relevant spares
C14	Flight Line Handling course notes
C15	Organizational Maintenance Manual Set, associated technical,administration and policy publications and electronic work recording systems where available
C16	Personal Protective Equipment (PPE) appropriate for the task
C17	A standard tool set and applying appropriate tool control requirements
C18	Special-to-type tools required for the task
C19	Ground Support Equipment (GSE)
C20	Health and Safety and COSHH regulations

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STANDARDS

Serial No	Reference	Description
S1	MRPRA	Military Aviation Authority Regulatory Publications, Regulatory Articles
S2	MAP-01	Manual of Maintenance and Airworthiness Processes (As directed by MAA Regulatory Articles)
S3	MAP-02	Manual of Maintenance and Airworthiness Processes Supplement – Mod Form 700 Series of Forms
S4	AP100B-01	Royal Air Force Engineering Policy
S5	AP 100C-02	Tri-Service Engineering - The Maintenance Data System - Work Recording
S6	JSP317	Storage and Handling of Fuels and Lubricants
S7	JSP319	Joint Service Safety Regulations for the Storage, Handling and Use of Gases
S8	JSP375	MOD Health and Safety Handbook
S9	JSP418	Sustainable Development and Environment Manual, Vol 2 Lft's 1, 2, 7, 15.1, 18 & 19
S10	JSP437	Personal Protective Equipment
S11	JSP515	Hazardous Stores Information System
S12	JSP569	Working at Height – Personal Protective Equipment (WAHPPE): General and Technical Information
S13	AP 119F Series	Aircraft Ground Maintenance Equipment
S14	AP 119K Series	Lifting and haulage equipment
S15	AP 119A-0200-1	Tri-Service Corrosion Manual
S16	AP 101B-6900-2(R)1A	C17 Aircraft Maintenance Policy
S17	TO 1C-17A Series.	C17 Aircraft Document Set
S18	AESOs	Aviation Engineering Standing Orders
S19	TO 1C-17A-6WC-1	Technical Manual Workcards Organisational Maintenance: Pre-Flight, Through-Flight, Post-Flight, Combined Pre-flight & Post-Flight and Contingency Requirements.

C-17 Globemaster III Formal Training Statement

Role 3: A TECH MECH

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr					ROLE NUMBER(S):		5		
DUTY TITLE:		C-17 Health & Safety at work (HSW) and Environmental Protection (EP)					DUTY NUMBER:		1		
TRA:		AM FC					ROLE PS REFERENCE:		CF Serial No 046/12 v2.0		
TDA:		99 Sqn/BDUK					ISSUE STATUS:		1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
1.1	Recognise the responsibilities of managers under the current HSW regulations	Generic Conditions	iaw: S1-4 + S8, S16-19								
1.1.1	Describe the current HSW regulations			x			4	4			
1.2	Recognise the current HSW regulations relevant to the C-17 maintenance environment (to include Working At Height (WAH))	Generic Conditions	iaw: S1-4 + S8, S16-19								
1.2.1	Explain the current HSW regulations relevant to the C-17 maintenance environment (to include WAH)			x			4	4			
1.3	Recognise the responsibilities of managers under the current Environmental Protection (EP) regulations	Generic Conditions	iaw: S1-4 + S8, S16-19								
1.3.1	Describe the current EP regulations			x			4	4			
1.4	Explain the HSW regulations applicable to aircraft handling	Generic Conditions	iaw: S1-4 + S8, S16-19	x			4	4			
1.5 (2.5)	Recognise the hazards and safety precautions associated with operating C-17 aircraft	Generic Conditions	iaw: S1-4 + S6, S8, S16-19								
1.5.1	Describe the hazards and safety precautions associated with operating C-17 aircraft			x			4	4			
1.6	Recognise C-17 fuel spill procedures	Generic Conditions	iaw: S1-4 + S6, S8, S16-19								
1.6.1	Describe C-17 fuel spill procedures			x			4	4			
1.7	Recognise Care Of Substances Hazardous to Health (COSHH) assessments	Generic Conditions	iaw: S1-4 + S6-8, S10-11 S16-19								
1.7.1	Describe the policy for COSHH in the work place			x			4	4			
1.8	Recognise risk assessments	Generic Conditions	iaw: S1-4 + S6-8, S10-11 S16-19								
1.8.1	Describe the impact of carrying out and not carrying out risk assessments			x			4	4	WEST		
1.9	Recognise the risks of personnel working in confined spaces	Generic Conditions	iaw: S1-4 + S6-8, S10-11 S16-19								
1.9.1	State the Health and Safety regulations with working in confined spaces			x			4	4	WEST		

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr					ROLE NUMBER(S):	5				
DUTY TITLE:	Manage C-17 Aircraft Handling Activities					DUTY NUMBER:	2				
TRA:	AM FC					ROLE PS REFERENCE:	CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK					ISSUE STATUS:	1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
2.1 (2.4)	Recognise C-17 ground handling procedures	Generic Conditions	iaw: S1-4 + S16-19								
2.1.1	Describe C-17 ground handling procedures			x			4	4			
2.2	Recognise the maintenance checks required following a C-17 adverse handling incident	Generic Conditions	iaw: S1-4 + S16-19								
2.2.1	Describe the maintenance checks required following a C-17 adverse handling incident			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S): C-17 Eng Mgr				ROLE NUMBER(S):			5				
DUTY TITLE: Control C-17 Publications and Documentation				DUTY NUMBER:			3				
TRA: AM FC				ROLE PS REFERENCE:			CF Serial No 046/12 v2.0				
TDA: 99 Sqn/BDUK				ISSUE STATUS:			1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
3.1	Recognise C-17 aircraft F700 series paperwork and documentation	Generic Conditions	law: S1-4 + S16-19								
3.1.1	Describe the aircraft documentation relevant to the C-17			x			4	4			
3.2	Recognise the aircraft technical publications/manuals relevant to the C-17 aircraft	Generic Conditions	law: S1-4 + S16-19								
3.2.1	Describe the aircraft technical publications/manuals relevant to the C-17 aircraft			x			4	4			
3.3	Ensure compliance with the GO 81 system	Generic Conditions	law: S1-4 + S16-19								
3.3.1	Describe the policy of the GO 81 system			x			4	4			
3.4	Regulate current C-17 Service Instructions and Time Compliant Technical Orders (TCTO)	Generic Conditions	law: S1-4 + S16-19								
3.4.1	Recognise the importance of Service Instructions and TCTO			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr					ROLE NUMBER(S):	5				
DUTY TITLE:	C-17 Aircraft Structure Maintenance					DUTY NUMBER:	4				
TRA:	AM FC					ROLE PS REFERENCE:	CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK					ISSUE STATUS:	1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Training Phase	Notes
4.1	Recognise maintenance and repair activities on C-17 airframe structure, major airframe components and assemblies	Generic Conditons	law: S1-4 + S16-19								
4.1.1	State the major components and assemblies of the C-17			x			4	4	COMBI		
4.3	Recognise C-17 environmental damage correction and prevention methods and procedures	Generic Conditons	law: S1-4 + S16-19								
4.3.1	State the policy which refers to C-17 environmental damage correction and prevention methods and procedures			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr					ROLE NUMBER(S):	5				
DUTY TITLE:	C-17 Aircraft Mechanical Systems Maintenance					DUTY NUMBER:	5				
TRA:	AM FC					ROLE PS REFERENCE:	CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK					ISSUE STATUS:	1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
5.1	Describe the maintenance of the C-17 hydraulic systems	Generic Conditons	iaw: S1-4 + S16-19								
5.1.1	State the operation of the hydraulic systems			x			4	4	WEST		
5.2	Describe the maintenance of the C-17 main and nose landing gear systems	Generic Conditons	iaw: S1-4 + S16-19								
5.2.1	State the operation of the main and nose landing gear systems			x			4	4			
5.3	Recognise maintenance activities on C-17 integral jacking and stabiliser strut system	Generic Conditons	iaw: S1-4 + S16-19								
5.3.1	State the operation of the integral jacking and stabiliser strut system			x			4	4			
5.4	Recognise maintenance activities on C-17 fuel systems	Generic Conditons	iaw: S1-4 + S16-19								
5.4.1	State the operation of the fuel systems			x			4	4			
5.5	Recognise maintenance activities on C-17 Air refuel systems	Generic Conditons	iaw: S1-4 + S16-19								
5.5.1	State the operation of the Air refuel systems			x			4	4			
5.6	Recognise maintenance activities on C-17 fuel tank inerting system and On Board Inert Gas Generation System II (OBIGGS II)	Generic Conditons	iaw: S1-4 + S16-19								
5.6.1	State the operation of the fuel tank inerting system and OBIGGS			x			4	4	WEST		
5.7	Recognise maintenance personnel working in fuel tanks	Generic Conditons	iaw: S1-4 + S16-19								
5.7.1	State the operation of the personnel working in fuel tanks			x			4	4	WEST		
5.8	Recognise maintenance activities on C-17 Flight Control Systems (FCS)	Generic Conditons	iaw: S1-4 + S16-19								
5.8.1	State the operation of the Flight Control Systems			x			4	4	WEST		
5.9	Recognise maintenance activities on C-17 doors and ramp	Generic Conditons	iaw: S1-4 + S16-19								
5.9.1	State the operation of the doors and ramp			x			4	4			
5.10	Recognise maintenance activities on C-17 water / waste system	Generic Conditons	iaw: S1-4 + S16-19								
5.10.1	State the operation of the water/waste system			x			4	4			
5.11	Recognise maintenance activities on C-17 potable water system	Generic Conditons	iaw: S1-4 + S16-19								
5.11.1	State the operation of the potable water system			x			4	4			
5.12	Recognise maintenance activities on C-17 waste system	Generic Conditons	iaw: S1-4 + S16-19								
5.12.1	State the operation of the waste system			x			4	4			
5.13	Recognise maintenance activities on C-17 equipment and furnishings	Generic Conditons	iaw: S1-4 + S16-19								
5.13.1	State the operation of the equipment and furnishings			x			4	4			
5.14	Recognise maintenance activities on C-17 survival equipment systems	Generic Conditons	iaw: S1-4 + S16-19								

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Role 5: Eng Mgr

ROLE TITLE(S):	C-17 Eng Mgr				ROLE NUMBER(S):	5					
DUTY TITLE:	C-17 Aircraft Mechanical Systems Maintenance				DUTY NUMBER:	5					
TRA:	AM FC				ROLE PS REFERENCE:	CF Serial No 046/12 v2.0					
TDA:	99 Sqn/BDUK				ISSUE STATUS:	1					
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
5.14.1	State the operation of the survival equipment systems			x			4	4			
5.15 (2.8)	Recognise C-17 support equipment	Generic Conditions	law: S1-4 + S16-19								
5.15.1	Describe C-17 support equipment			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr				ROLE NUMBER(S):		5			
DUTY TITLE:		C-17 aircraft power plant and associated systems				DUTY NUMBER:		6			
TRA:		AM FC				ROLE PS REFERENCE:		CF Serial No 046/12 v2.0			
Course Title						ISSUE STATUS:		1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
6.1	Recognise maintenance activities on C-17 main turbofan engine	Generic Conditi	iaw: S1-4 + S16-19								
6.1.1	State the operation of the main turbofan engine			x			4	4	WEST		
6.2	Recognise maintenance activities on C-17 power plant fuel system	Generic Conditi	iaw: S1-4 + S16-19								
6.2.1	State the operation of the power plant fuel system			x			4	4	WEST		
6.3	Recognise maintenance activities on C-17 power plant ignition and starting system	Generic Conditi	iaw: S1-4 + S16-19								
6.3.1	State the operation of the power plant ignition and starting system			x			4	4	WEST		
6.4	Recognise maintenance activities on C-17 power plant control system	Generic Conditi	iaw: S1-4 + S16-19								
6.4.1	State the operation of the power plant control system			x			4	4	WEST		
6.5	Recognise maintenance activities on C-17 power plant exhaust system	Generic Conditi	iaw: S1-4 + S16-19								
6.5.1	State the operation of the power plant exhaust system			x			4	4	WEST		
6.6	Recognise maintenance activities on C-17 power plant oil system	Generic Conditi	iaw: S1-4 + S16-19								
6.6.1	State the operation of the power plant oil system			x			4	4	WEST		
6.7	Recognise maintenance activities on C-17 power plant air systems	Generic Conditi	iaw: S1-4 + S16-19								
6.7.1	State the operation of the power plant air systems			x			4	4	WEST		
6.8	Recognise maintenance activities on C-17 power plant electrical system	Generic Conditi	iaw: S1-4 + S16-19								
6.8.1	State the operation of the power plant electrical system			x			4	4	WEST		
6.9	Recognise maintenance activities on C-17 power plant thrust reverse system	Generic Conditi	iaw: S1-4 + S16-19								
6.9.1	State the operation of the power plant thrust reverse system			x			4	4	WEST		
6.10	Recognise maintenance activities on C-17 power plant usage and health monitoring system	Generic Conditi	iaw: S1-4 + S16-19								
6.10.1	State the operation of the power plant usage and health monitoring system			x			4	4	WEST		
6.11	Recognise maintenance activities on C-17 power plant fire suppression system	Generic Conditi	iaw: S1-4 + S16-19								
6.11.1	State the operation of the power plant fire suppression system			x			4	4	WEST		

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S): C-17 Eng Mgr						ROLE NUMBER(S): 5					
DUTY TITLE: C-17 Auxiliary Power Unit (APU) and associated systems						DUTY NUMBER: 7					
TRA: AM FC						ROLE PS REFERENCE: CF Serial No 046/12 v2.0					
TDA: 99 Sqn/BDUK						ISSUE STATUS: 1					
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Device(s)	Course	Notes
7.1	Recognise maintenance activities on C-17 APU gas turbine compressor power unit	Generic Conditions	law: S1-4 + S16-19								
7.1.1	State the operation of the APU gas turbine compressor power unit			x			4	4	WEST		
7.2	Recognise maintenance activities on C-17 APU fuel system	Generic Conditions	law: S1-4 + S16-19								
7.2.1	State the operation of the APU fuel system			x			4	4	WEST		
7.3	Recognise maintenance activities on C-17 power plant ignition and starting system	Generic Conditions	law: S1-4 + S16-19								
7.3.1	State the operation of the APU ignition and starting system			x			4	4	WEST		
7.4	Recognise maintenance activities on C-17 APU control system	Generic Conditions	law: S1-4 + S16-19								
7.4.1	State the operation of the APU control system			x			4	4	COMBI		
7.5	Recognise maintenance activities on C-17 APU exhaust system	Generic Conditions	law: S1-4 + S16-19								
7.5.1	State the operation of the APU exhaust system			x			4	4			
7.6	Recognise maintenance activities on C-17 APU oil system	Generic Conditions	law: S1-4 + S16-19								
7.6.1	State the operation of the APU oil system			x			4	4	WEST		
7.7	Recognise maintenance activities on C-17 APU pneumatic system	Generic Conditions	law: S1-4 + S16-19								
7.7.1	State the operation of the APU pneumatic system			x			4	4	COMBI		
7.8	Recognise maintenance activities on C-17 APU electrical and indication system	Generic Conditions	law: S1-4 + S16-19								
7.8.1	State the operation of the APU electrical and indication system			x			4	4	IMPT		

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):	5							
DUTY TITLE:	C-17 Aircraft Electrical Systems Maintenance		DUTY NUMBER:	8							
TRA:	AM FC		ROLE PS REFERENCE:	CF Serial No 046/12 v2.0							
TDA:	99 Sqn/BDUK		ISSUE STATUS:	1							
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
8.1	Recognise maintenance activities on C-17 power supply generation	Generic Conditons	iaw: S1-4 + S16-19								
8.1.1	State the operation of the power supply generation			x			4	4			
8.2	Recognise maintenance activities on C-17 power supply distribution system	Generic Conditons	iaw: S1-4 + S16-19								
8.2.1	State the operation of the power supply distribution system			x			4	4	COMBI		
8.3	Recognise maintenance activities on C-17 lighting systems	Generic Conditons	iaw: S1-4 + S16-19								
8.3.1	State the operation of the lighting systems			x			4	4	COMBI		
8.4	Recognise maintenance activities on C-17 aircraft warning systems	Generic Conditons	iaw: S1-4 + S16-19								
8.4.1	State the operation of the aircraft warning systems			x			4	4	COMBI		
8.5	Recognise maintenance activities on C-17 aircraft fire protection (suppression) systems	Generic Conditons	iaw: S1-4 + S16-19								
8.5.1	State the operation of the smoke detection system and manifold detection system			x			4	4	IMPT		
8.6	Recognise maintenance activities on C-17 APU oil system	Generic Conditons	iaw: S1-4 + S16-19								
8.6.1	State the operation of the APU oil system			x			4	4	WEST		
8.7	Recognise maintenance activities on C-17 power plant fire detection systems	Generic Conditons	iaw: S1-4 + S16-19								
8.7.1	State the operation of the power plant fire detection systems			x			4	4	COMBI		
8.8	Recognise maintenance activities on C-17 APU fire detection system	Generic Conditons	iaw: S1-4 + S16-19								
8.8.1	State the operation of the APU fire detection system			x			4	4	COMBI		
8.9	Recognise maintenance activities on C-17 ice and rain protection systems	Generic Conditons	iaw: S1-4 + S16-19								
8.9.1	State the operation of the ice and rain protection systems			x			4	4	IMPT		
8.10	Recognise maintenance activities on C-17 power plant anti-ice system	Generic Conditons	iaw: S1-4 + S16-19								
8.10.1	State the operation of the power plant anti-ice system			x			4	4	IMPT		

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr		ROLE NUMBER(S):		5					
DUTY TITLE:		C-17 Aircraft Avionics Systems Maintenance		DUTY NUMBER:		9					
TRA:		AM FC		ROLE PS REFERENCE:		CF Serial No 046/12 v2.0					
TDA:		99 Sqn/BDUK		ISSUE STATUS:		1					
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
9.1	Describe maintenance activities on C-17 Avionic Systems Integration System Databus	Generic Conditons	iaw: S1-4 + S16-19								
9.1.1	Describe the operation of the communications, mission, flight control and warning and caution databus			x			4	4	COMBI		
9.2	Describe maintenance activities on C-17 Maintenance Monitoring System	Generic Conditons	iaw: S1-4 + S16-19								
9.2.1	Describe the operation of the Maintenance Monitoring System including but not limited to Maintenance Monitoring Panel (MMP), Maintenance Interface Panel (MIP), Load Master's Forward Control Panel and Warning and Caution System			x			4	4	COMBI		
9.3	Recognise maintenance activities on C-17 communication systems	Generic Conditons	iaw: S1-4 + S16-19								
9.3.1	Describe the operation of the communication systems including but not limited to: passenger address, intercoms, integrated radio management, cockpit voice recorder, radio coms, radar coms and sat coms			x			4	4	COMBI		
9.4	Recognise maintenance activities on C-17 aircraft navigation systems	Generic Conditons	iaw: S1-4 + S16-19								
9.4.1	Describe the operation of the navigation systems including but not limited to Mission Computer, Flight Environment Data, Radio Navigation, radar, inertial navigation, flight control, auto flight, formation flight, global positioning, ground proximity warning and terrain awareness and warning			x			4	4	COMBI		
9.5	Recognise maintenance activities on C-17 display and indication systems	Generic Conditons	iaw: S1-4 + S16-19								
9.5.1	Describe the operation of the display and indication systems			x			4	4	COMBI		

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):				5				
DUTY TITLE:	C-17 Defensive Aids Systems Maintenance		DUTY NUMBER:				10				
TRA:	AM FC		ROLE PS REFERENCE:				CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK		ISSUE STATUS:				1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
10.1	Recognise maintenance activities on C-17 Defensive Aids System	Generic Conditions	iaw: S1-4 + S16-19								
10.1.1	State the operation of the Large Aircraft Infrared Counter Measures (LAIRCM) and ALE47 system			x			4	4			
10.2	Ensure compliance with the precautions involved with Electro Explosive Devices (EED)	Generic Conditions	iaw: S1-4 + S16-19								
10.2.1	State the policy and regulations involved with EED			x			4	4			
10.3	Recognise maintenance activities on armed aircraft	Generic Conditions	iaw: S1-4 + S16-19								
10.3.1	State the regulations for limits of maintenance on armed aircraft			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):				5				
DUTY TITLE:	C-17 Cargo Handling System Maintenance		DUTY NUMBER:				11				
TRA:	AM FC		ROLE PS REFERENCE:				CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK		ISSUE STATUS:				1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
11.1	Recognise maintenance activities on C-17 Cargo Handling System	Generic Conditions	iaaw: S1-4 + S16-19								
11.1.1	Describe the operation of the Cargo Handling System			x			4	4	LS		
11.2	Recognise maintenance activities on C-17 aircraft role equipment	Generic Conditions	iaaw: S1-4 + S16-19								
11.2.1	State the operation of the aircraft role equipment			x			4	4			
11.3	Recognise maintenance activities on C-17 aircraft role change activities	Generic Conditions	iaaw: S1-4 + S16-19								
11.3.1	Describe aircraft role change activities			x			4	4			

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Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):				5				
DUTY TITLE:	C-17 Aircraft Electrical Systems Maintenance		DUTY NUMBER:				12				
TRA:	AM FC		ROLE PS REFERENCE:				CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK		ISSUE STATUS:				1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
12.3	Ensure compliance with engineering orders	Generic Conditioms	iaw: S1-4 + S16-19								
12.3.1	State the engineering orders and regulations			x			4	4			

**C-17 Globemaster
Formal Training Statement**

Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr			ROLE NUMBER(S):		5				
DUTY TITLE:		C-17 Aircraft Electrical Systems Maintenance			DUTY NUMBER:		13				
TRA:		AM FC			ROLE PS REFERENCE:		CF Serial No 046/12 v2.0				
TDA:		99 Sqn/BDUK			ISSUE STATUS:		1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
13.1	Recognise the roles of the C-17 fleet	Generic Conditions	iaaw: S1-4 + S16-19								
13.1.1	State the roles of the C-17 fleet			x			4	4			
13.2	Recognise C-17 fleet rotation	Generic Conditions	iaaw: S1-4 + S16-19								
13.2.1	Describe routine and scheduled maintenance involved in fleet rotation			x			4	4			
13.4	Ensure compliance with quality management system activities	Generic Conditions	iaaw: S1-4 + S16-19								
13.4.1	State the C-17 supply and equipment procurement system			x			4	4			
13.5	Describe the C-17 supply and equipment procurement system	Generic Conditions	iaaw: S1-4 + S16-19								
13.5.1	State quality management system activities			x			4	4			

**C-17 Globemaster
Formal Training Statement**

Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):				5				
DUTY TITLE:	C-17 Personnel		DUTY NUMBER:				12				
TRA:	AM FC		ROLE PS REFERENCE:				CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK		ISSUE STATUS:				1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
12.1	Recognise maintenance personnel manning levels	Generic Conditions	law: S1-4 + S16-19								
12.1.1	State the personnel manning levels			x			4				
12.2	Describe aircrew, groundcrew, aircraft maintenance and servicing training	Generic Conditions	law: S1-4 + S16-19								
12.2.1	State the Flight line training, ground running training, engineering authorisations and competencies for all personnel			x			4				
12.3	Ensure compliance with engineering orders	Generic Conditions	law: S1-4 + S16-19								
12.3.1	State the engineering orders and regulations			x			4				

**C-17 Globemaster
Formal Training Statement**

Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):	C-17 Eng Mgr		ROLE NUMBER(S):				5				
DUTY TITLE:	C-17 Fleet		DUTY NUMBER:				13				
TRA:	AM FC		ROLE PS REFERENCE:				CF Serial No 046/12 v2.0				
TDA:	99 Sqn/BDUK		ISSUE STATUS:				1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
13.4	Ensure compliance with quality management system activities	Generic Conditions	iaw: S1-4 + S16-19								
13.4.1	State the C-17 supply and equipment procurement system			x			4				
13.5	Describe the C-17 supply and equipment procurement system	Generic Conditions	iaw: S1-4 + S16-19								
13.5.1	State quality management system activities			x			4				
13.6	Recognise C-17 support issues	Generic Conditions	iaw: S1-4 + S16-19								
13.6.1	Describe C-17 support issues			x			4				
13.7	Describe C-17 cannibalization activities	Generic Conditions	iaw: S1-4 + S16-19	x			4				
13.8	Describe C-17 "No Fault Found" EngO Assessments	Generic Conditions	iaw: S1-4 + S16-19	x			4				
13.9	Recognise C-17 loose article recovery actions	Generic Conditions	iaw: S1-4 + S16-19								
13.9.1	State C-17 loose article recovery actions			x			4				

**C-17 Globemaster
Formal Training Statement**

Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr	ROLE NUMBER(S):		5						
DUTY TITLE:		C-17 Flight Safety	DUTY NUMBER:		14						
TRA:		AM FC	ROLE PS REFERENCE:		CF Serial No 046/12 v2.0						
TDA:		99 Sqn/BDUK	ISSUE STATUS:		1						
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
14.1	Recognise the roles of Continuing Airworthiness Management Organisation (CAMO)	Generic Conditions	iaw: S1-4 + S16-19								
14.1.1	State the roles of the CAMO			x			4				
14.2	Recognise C-17 Human Factors and Error Management policy	Generic Conditions	iaw: S1-4 + S16-19								
14.2.1	Describe C-17 Human Factors and Error Management policy			x			4				
14.3	Describe the duty holder process	Generic Conditions	iaw: S1-4 + S16-19	x			4				
14.4	Define deficiency reports	Generic Conditions	iaw: S1-4 + S16-19								
14.4.1	State the compile/approve deficiency report process			x			4				
14.5	Describe Air Safety Information Management System (ASIMS)	Generic Conditions	iaw: S1-4 + S16-19	x			4				

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Formal Training Statement**

Role 5: Eng Mgr

OFFICIAL											
ROLE TITLE(S):		C-17 Eng Mgr		ROLE NUMBER(S):			5				
DUTY TITLE:		C-17 Procedures		DUTY NUMBER:			15				
TRA:		AM FC		ROLE PS REFERENCE:			CF Serial No 046/12 v2.0				
TDA:		99 Sqn/BDUK		ISSUE STATUS:			1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved (RPS)	Training category achievable at ITC	Device(s)	Course	Notes
15.2	Recognise the current C-17 aircraft quality procedures	Generic Conditions	iaw: S1-4 + S16-19								
15.2.1	Describe the current C-17 aircraft quality procedures			x			4				
15.3	Recognise C-17 crash procedures	Generic Conditions	iaw: S1-4 + S16-19								
15.3.1	Describe C-17 crash procedures			x			4				
15.4	Recognise C-17 fuel spill procedures	Generic Conditions	iaw: S1-4 + S16-19								
15.4.1	Describe C-17 fuel spill procedures			x			4				
15.5	Recognise C-17 Uncommanded Flying Control Movements (UFCMs) procedures	Generic Conditions	iaw: S1-4 + S16-19								
15.5.1	Describe the C-17 UFCMs procedures			x			4				
15.6	Recognise C-17 flight servicing activities	Generic Conditions	iaw: S1-4 + S16-19								
15.6.1	Explain C-17 flight servicing activities			x			4				
15.7	Recognise fault rectification activities on C-17 aircraft between post-aircrew acceptance and pre-taxi	Generic Conditions	iaw: S1-4 + S16-19								
15.7.1	Explain fault rectification activities on C-17 aircraft between post-aircrew acceptance and pre-taxi			x			4				
15.8	Recognise C-17 aircraft de-icing procedures	Generic Conditions	iaw: S1-4 + S16-19								
15.8.1	Describe C-17 aircraft de-icing activities			x			4				

C-17 Globemaster Formal Training Statement

Role 1:
Pilots

[illegible]