

Ministry of Defence Formal Training Statement

Royal Air Force C-17 Globemaster III Air Loadmaster

	Name	Function
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RAF	Name	Function
Document Author(s)	[REDACTED]	SO2 Training Requirements Authority (TRA)
Approved by	[REDACTED]	Air Mobility Force Cdr 1* TRA
Signature		Date

Rev No	Revision Authorised by	Revision Description	Revision Date
V1.0	[REDACTED]	Initial Issue for TLTS	16-Nov-18
1.1	[REDACTED]	Adjustments in scope of the requirements	06-Apr-20
1.2	[REDACTED]	Inclusion of 430LM objectives	05-Jun-20

**Air Loadmaster
Formal Training Statement**

Amendment Record

Serial	Version	Date	Name	Reason
1	1.0	16/11/2018	[REDACTED]	Initial Issue
2	1.1	06/04/2020	[REDACTED]	Adjustments in scope of the requirements (removal of the CCT)
3	1.2	05/06/2020	[REDACTED]	Inclusion of 430LM objectives
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**Air Loadmaster
Formal Training Statement**

The following statements identify this role and its requirements;

a. **Introduction.**

b. **Aim.**

c. **Target Population.**

d. **Start Standard.**

e. **Authority.**

f. **Training Categories.** The table below contains the JSP 822 defined Training Categories which are to be used.

Training Categories	JSP 822 Definition
1	By the end of the training activity the trainees will have performed the whole Task several times, to the full Role Standard, and under realistic scenarios and Conditions in which the physical, functional and environmental fidelities were accurately reproduced. The trainee will be able to perform the Task competently, immediately on arrival in the workplace.
2	By the end of the training activity the trainee will have performed the whole Task at least once to full Role Standards, under realistic physical, functional and environmental conditions and in a realistic scenario. The trainee should be able to perform the Task on arrival in the workplace.
3	By the end of the training activity the trainee will have performed the whole Task in a training environment to a lesser Standard than required in the Role (safety standards to be met in full)
4	By the end of the training activity the trainee will have demonstrated an adequate level of underpinning Knowledge and principles required but will not have applied it to develop the Skills required to perform the Task.
5	All formal training delivered in, or under the auspices of, the workplace.
6	Trainees do not require any training.

This FTS applies to the following courses:

Serial	Course Title	Available from
1	LOADMASTER INITIAL QUALIFICATION (LIQ)	CCT RFTD
2	LOADMASTER REFRESHER	CCT RFTD
3	LOADMASTER AIR DROP INITIAL QUALIFICATION (LADIQ)	CCT RFTD
4	LOADMASTER QUART	STS start date

**Air Loadmaster
Formal Training Statement**

Definitions		
Serial	Term	Definition
1	Scheduled Maintenance	Preventive maintenance undertaken at regular predetermined intervals to keep an aircraft or other item of equipment in a sound overall condition and to minimize the amount of corrective maintenance and other day-to-day attention required.
2	Unscheduled Maintenance	Corrective maintenance undertaken to return equipment to a serviceable state.
2.1	Examine	Tests by an appropriate method; interrogates closely; subject to inquiry or inspection. To undertake a comprehensive scrutiny, supplemented by measurement and physical testing, as necessary, to find the condition of the item. (BS3811). Note: Physical testing is a manual activity and <u>is to be done without the use of test equipment</u> .
2.2	Testing & Fault Diagnosis	Examine critically or tries out material; measures skills, knowledge, capacities, or aptitudes of an individual or group. That which you do, when you operate or examine an item to make sure that it agrees with the applicable specifications (AECMA Simplified English). An experiment carried out in order to measure, quantify or classify a characteristic or property of an item (BS 4778). Any action carried out in order to <u>identify issues with equipment or parts thereof</u> .
2.3	Repair	Restores to working condition, as equipment; repairs equipment (1) Can be classified as either; (a) Repair by Repair – Corrective maintenance in which manual actions are performed on the faulty item in order to restore full operational functionality. (b) Repair by Replace – Following identification of a fault it is the action of removing an item and to installing a new or serviceable item.
2.4	Remove	Changes the location of by taking off, out of, or away from, lifting, pushing aside; removes an object. The removal of an item or part thereof for scheduled maintenance, corrective maintenance or to gain access for other maintenance activities.
2.5	Install	Sets up or fixes for use or service; establishes in a place
3	Manage	Controls; directs; conducts; guides, administers. Plan, organise, staff, direct and control efforts of subordinate organisational units through intermediate levels of management or supervision. Sometimes this term is used to denote final responsibility for an organisational function whether or not supervision of supervisors or employees is involved. Includes but is not limited to such actions as planning, organizing, directing, coordinating, controlling and evaluating the use of people, money, materials and facilities to accomplish missions and tasks. To fulfil these responsibilities, managers may need to consider health and safety, human factors, standards and <u>practices and their duty of care</u>
4	Maintenance/Maintain	Holds or keeps in a state or condition, especially in a state of efficiency, newness, validity or cleanliness; keeps property to not let fail or decline; supports, sustains, upholds, defends. To keep in a prescribed state or condition as, to maintain records by keeping them up-to-date. The combination of all technical and administrative actions, including supervision actions, intended to retain an item in, or to restore it to, a state in which it can perform a required function (BS 4778). Where the verb maintain is used it indicates that the following are to be carried out (unless otherwise defined); Examine, Testing & Fault Diagnosis, Scheduled Maintenance, Repair and Removal & Installation.
5	Carry out	Takes action on basis of orders, regulations, directives, established policies, approved plans.
6	Perform	To carry out or execute an action or specified series of actions.
7	Utilise/Use	To employ or exploit.
8	Identify	Establishes the identity of; distinguishes, discriminates.
9	Supervise	Gives direct orders and instructions followed up by personal observation of activities of subordinates. Carry out assignments through subordinates, usually time card employees; or direct supervision of small numbers of exempt supervisors. The individual directing or overseeing a task. The supervisor accepts the responsibilities of 2nd signature on maintenance documentation, whether the task requires a documentation signature or not. The supervisor will also carry out some or all of the managerial responsibilities associated with the task.
10	Inspect	Looks at carefully, examines critically; examines or reviews officially; inspects commutator segments and brushes for alignment. Examine to test against established standards, usually a physical comparison or measurement. <u>An inspection is a quality control activity to determine that any work has been performed properly.</u>
11	Outline	Knowledge: Summarises more significant features of, or gives preliminary or general sketch of; as system, regulations. Comprehension: Draw or describe in outline, mark outline of.
12	Describe	Tells or writes about; gives a detailed account of; describes symptoms of a problem.
13	Conduct	The manner in which a person behaves, especially in a particular place or situation. The manner in which an organization or activity is managed or directed. Organize and carry out. Lead or guide (someone) to or around a particular place. Direct the performance of. <u>Behave in a specified way</u>
14	Operate	To work or cause something to work, be in action, or have an effect.

**Air Loadmaster
Formal Training Statement
CONDITIONS**

Serial No	Description
1. Carried out:	
C1	in a classroom
C2	in a training hall
C3	in a simulator
C4	using a virtual training device
C5	using computer based training
C6	with access to all relevant technical publications
C7	as an individual
C8	as a member of a team
2. Given:	
C9	suitable I.T.
C10	all tools relevant to task
C11	all accessories relevant to task
C12	all ground support equipment (GSE) relevant to task
C13	all technical publications relevant to task

**Air Loadmaster
Formal Training Statement**

STANDARDS

Serial No	Reference	Description
S1	FOB	Brize Norton Flying Order Book
S2	TO1C-17A-1	Flight Manual
S3	C17A 11B Volume 1 and 2	Air Transport Operations Manual C-17 Tie Down Schemes
S4	AP 3394	Royal Air Force Aeromedical Evacuation Service
S5	AP 3207	RAF Flight Safety Manual
S6	ANO	Air Navigation Order
S7	TO-1C-17A-1-CL2	Loadmaster Abbreviated Flight Crew Checklist
S8	AP 3150	RAF Manual of Movements
S9	SOPs	99 Sqn Standard Operating Procedures (SOP)
S10	GASOs	2 Gp Air Staff Orders
S11	DSA03DLSR	Movement and Transport Safety Regulations
S12	TO-1C-17A-5-1 TO-1C-17A-5-2	C17 Sample Weight & Balance List C-17 Loading Data
S13	TO-1C-17A-5-9	C-17 Loading Instructions
S14	DAP101A-1101-1	Air Transport Operations Manual
S15		C-17 MOU
S16		99 Sqn Flight Deck Handbook
S17		Not used
S18		Not used
S19		Not used
S20		C-17 Tactics SOP
S21	TO-1C-17A-1-CL1	C-17 Dash 1-CL1 Pilots Checklist
S22		Not used
S23	MAP-02	Manual of Maintenance and Airworthiness Processes – Mod Form 700 Series of Forms
S24		99 Sqn ALM Handbook

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

OFFICIAL										
ROLE TITLE(S): C-17 Air Loadmaster			ROLE NUMBER(S):			2				
DUTY TITLE: Conduct Sortie Planning			DUTY NUMBER:			1				
TRA: AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS				
TDA: 24 Sqn/BDUK			ISSUE STATUS:			1				
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
1.1	Complete Route Preparation	Generic Conditions	iaw: S1, S2, S7, S9, S10, S13,							LIQ removed
1.1.1	Check TRANSOP/Itinerary/Crew Duty Limitations			X			4			
1.1.4	Complete Mission Support Preparation			X			4			
1.1.5	Complete Mission Load Planning			X			3			
1.1.6	Review Passenger Regulations			X			4			
1.1.7	Complete Ground Handling Procedures			X			2			
1.2	Conduct Pre-flight Procedures	Generic Conditions	iaw: S1, S2, S7, S9, S10, S11							LIQ removed
1.2.1	Liaise with External Agencies			X			4			
1.2.2	Liaise with Recs Control			X			4			
1.2.3	Liaise with Load Plans Cell			X			4			
1.2.4	Liaise with Air Mobility HQ			X			4			
1.2.5	Liaise with Fire Services			X			4			
1.2.6	Liaise with Customs and Immigration			X			4			
1.3	Conduct Crew Briefings	Generic Conditions	iaw: S2, S7, S9,							LIQ removed
1.3.1	Conduct Crew Pre-Flight Briefing			X			2			
1.3.2	Conduct Passenger Briefs			X			3			
1.3.3	Conduct Theatre Entry Briefing			X			3			
1.3.4	Conduct Tactical Approach Brief			X			3			
1.3.5	Conduct Fire Crew Brief			X			3			
1.3.6	Conduct Supplementary Crew Brief			X			3			
1.3.7	Conduct Movements / Load Team Briefing			X			3			
1.4	Carry out Load Prep	Generic Conditions	iaw: S2, S3, S7, S9, S11, S12, S13, S14, S15, S16							
1.4.1	Complete UK Load Procedures			X			2	4		VCLM - theory
1.4.2	Calculate Restraint required			X			2	4		VCLM - theory
1.4.3	Implement UK Restraint and Tie Down Schemes			X			2			
1.4.4	Complete Dangerous Goods Procedures			X			3			

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ROLE TITLE(S):	C-17 Air Loadmaster		ROLE NUMBER(S):	2						
DUTY TITLE:	Conduct Sortie Planning		DUTY NUMBER:	1						
TRA:	AMFC		ROLE PS REFERENCE:	20160809-WSOp(Cmn) RPS						
TDA:	24 Sqn/BDUK		ISSUE STATUS:	1						
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
1.4.5	Complete UK Load Manifest/Proforma Procedures			X			2			
1.5	Apply Weight and Balance Principles and Procedures	Generic Conditions	iaaw: S2, S3, S8, S11, S14, S15, S16,					430 Refresher		
1.5.1	Apply Weight and Balance Principles			X			2			
1.5.2	Apply Weight and Balance Criteria and Limitations			X			2			
1.5.3	Assess Fuel Effects on Weight and Balance			X			2			
1.5.4	Produce Electronic Form F			X			2			
1.5.5	Produce Manual Form F			X			2			

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Formal Training Statement**

Role 2: WSOp(Cmn)

OFFICIAL										
ROLE TITLE(S):		C-17 Air Loadmaster		ROLE NUMBER(S):			2			
DUTY TITLE:		Operate Systems		DUTY NUMBER:			2			
TRA:		AMFC		ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:		24 Sqn/BDUK		ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
2.1	Operate Auxiliary Power Unit	Generic Conditons	iaw: S2,S7						430 Refresher	
2.1.1	Manage APU Fuel System			X			2			
2.1.2	Operate APU Starting System			X			2			
2.1.3	Operate Auxiliary Power Unit (APU)			X			2			
2.1.4	Operate Ground Power Unit (GPU)			X			3			
2.2	Manage Fire Detection and Warning System	Generic Conditons	iaw: S2, S7, S9						430 Refresher	
2.2.1	Operate APU Fire Detection and Warning System			X			2			
2.2.2	Operate APU Fire Extinguishing Systems			X			2			
2.3	Operate Fuel Supply System	Generic Conditons	iaw: S2							LIQ Removed
2.3.1	Operate the APU Fuel Management System			X			2			
2.4	Operate Electrical Power Supply System	Generic Conditons	iaw: S2, S4, S7, S10						430 Refresher	
2.4.1	Operate AC Electrical System			X			2			
2.4.2	Operate DC Electrical System			X			2			
2.5	Manage Lighting Systems	Generic Conditons	iaw: S2						430 Refresher	
2.5.1	Manage Interior Light Systems			X			2			
2.5.2	Manage Exterior Light Systems			X			2			
2.5.3	Manage Combat Lighting System			X			2			
2.6	Operate Environmental Systems	Generic Conditons	iaw: S2, S7, S9						430 Refresher	
2.6.1	Manage Bleed Air System			X			2			
2.6.2	Manage Air Conditioning System			X			2			
2.6.3	Manage Avionic Equipment Cooling System			X			2			
2.7	Manage Hydraulic System	Generic Conditons	iaw: S2, S7						430 Refresher	
2.7.1	Operate Hydraulic System Services			X			3			
2.8	Operate Landing Gear	Generic Conditons	iaw: S2, S7							LIQ Removed
2.8.1	Operate Landing Gear in Emergency Situations			X			2			

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Formal Training Statement**

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ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Operate Systems			DUTY NUMBER:			2			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
2.9	Interpret Flightdeck Instruments	Generic Conditons	iaw: S2, S7							LIQ Removed
2.9.1	Interpret Instruments as per ISI Checklist			X			2			
2.10	Operate Warning Systems	Generic Conditons	iaw: S2, S7					430 Refresher		
2.10.1	Manage Warning and Caution System			X			2			
2.10.2	Manage Smoke Detection System			X			2			
2.11	Operate Communications Systems	Generic Conditons	iaw: S2							LIQ Removed
2.11.1	Manage Data Transfer Systems			X			2			
2.11.2	Operate COM Radio Systems			X			2	430 Refresher		
2.11.3	Operate UHF and VHF Radio Systems			X			2	430 Refresher		
2.11.4	Operate HF Communication Systems			X			3			
2.11.5	Operate Internal Communication Systems			X			2	430 Refresher		
2.12	Operate Doors and Hatches	Generic Conditons	iaw: S2, S9							LIQ Removed
2.12.3	Operate Forward Emergency Escape Door			X			4			
2.12.4	Operate left Troop Doors			X			2			
2.13	Operate Cargo Door and Ramp	Generic Conditons	iaw: S2, S7, S9					430 Refresher		
2.13.1	Operate Cargo Ramp			X			2	3		LS
2.13.2	Operate Ramp Toes			X			2	3		LS
2.13.3	Operate Cargo Door			X			2	3		LS
2.13.4	Operate Stabiliser Struts			X			4	3		LS - System Operation
2.14	Operate Aerial Delivery System	Generic Conditons	iaw: S2, S7					430 Refresher		
2.14.1	Manage Aerial Delivery System			X			2	5		
2.15	Manage Logistic Restraint System	Generic Conditons	iaw: S2, S3, S7, S9, S11, S13					430 Refresher		
2.15.1	Operate Logistic Restraint System			X			2	5		
2.16	Operate Oxygen Systems	Generic Conditions	iaw: S2, S7							LIQ Removed
2.16.1	Operate Crew Oxygen System			X			2	430 Refreshe		Note 2 types of regulator

**C-17 WSOp (Cmn)
Formal Training Statement**

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ROLE TITLE(S):	C-17 Air Loadmaster		ROLE NUMBER(S):				2			
DUTY TITLE:	Operate Systems		DUTY NUMBER:				2			
TRA:	AMFC		ROLE PS REFERENCE:				20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK		ISSUE STATUS:				1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
2.16.2	Operate Passenger Oxygen System			X			2	430 Refreshe		Note 2 types of regulator
2.16.3	Operate Therapeutic Oxygen System			X			2			
2.16.4	Operate HALO Oxygen System			X			2			
2.16.5	Operate QDM Oxygen systems			x			2			
2.16.6	Operate Oxygen bottles			x			2			
2.17	Operate Emergency Equipment	Generic Conditions	iaaw: S2, S7, S9					430 Refresher		
2.17.1	Operate Flotation Equipment Deployment System (FEDS)			X			4	2		RTGS/VMAT/LS
2.17.2	Operate Emergency Escape Breathing Devices			X			2			
2.17.3	Operate Emergency Passenger Oxygen System			X			2			
2.17.4	Operate Emergency Equipment			X			2			
2.17.5	Operate Ramp Blowdown			X			3			
2.17.6	Operate Fire Axes			x			3			New EO
2.17.7	Manage OBBIGS Filter Fire Systems			x			3			New EO
2.18	Operate Seats	Generic Conditons	iaaw: S2, S9						LIQ Removed	
2.18.1	Operate Pilot Seats			X			2	430 Refresher		
2.18.2	Operate ACM Seats			X			2	430 Refreshe		AVS Only
2.18.3	Operate Loadmaster Seats			X			2	430 Refresher		
2.18.5	Operate Sidewall Seats			X			2	4		
2.18.6	Operate Centreline Seats			X			2	4		
2.19	Operate Passenger/Cargo Accommodations	Generic Conditons	iaaw: S2, S3, S7, S9, S11, S13						LIQ Removed	
2.19.1	Manage Troop/Passenger Equipment			X			2	4		Theory
2.19.2	Manage Aeromedical Equipment			X			2	4		Theory
2.19.5	Operate ac Winch			X			2	4		Theory

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

OFFICIAL										
ROLE TITLE(S):		C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:		Fly Aircraft			DUTY NUMBER:			3		
TRA:		AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:		24 Sqn/BDUK			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.1	Takeover Aircraft from External/Internal Agencies	Generic Conditions	iaw: S2,S3,S7,S8,S9,S11,S12,S13,S14,S16,S23							LIQ Removed
3.1.1	Complete Aircraft Acceptance Procedures			X			4			
3.1.2	Manage Aircraft Ground Logistics			X			4			
3.1.3	Manage Passenger Handling			X			4			
3.1.4	Validate/Verify Load Details			X			2			
3.2	Manage Safety Aspects of Aircraft Operation	Generic Conditions	iaw: S2, S5, S7, S9, S10							LIQ Removed
3.2.1	Have an awareness of RAF Flight Safety			X			4			
3.2.2	Manage Crew Duty Time			X			3			
3.3	React to Environmental Factors affecting Aircraft Operations	Generic Conditions	iaw: S2, S6, S7, S9							LIQ Removed
3.3.1	React to Environmental Factors affecting Aircraft Operations on the Ground			X			2			
3.3.2	Conduct Cold Weather Operations on the Ground			X			2			
3.3.3	React to Aircraft Ice Accumulation on the Ground			X			3			
3.3.4	Conduct Aircraft Operations in Hot Airfield Conditions			X			2			
3.3.5	Conduct Aircraft Operations at High Altitude Airfields			X			3			
3.3.6	React to Environmental Factors whilst Airborne			X			3			
3.3.7	Monitor En-route Weather			X			3			
3.3.8	Collect Meteorological Observations & Reports			X			3			
3.4	Carry out Communications	Generic Conditions	iaw: S2, S7, S9, S10							LIQ Removed
3.4.1	Conduct Voice Communications (Cmn)			X			2			
3.4.2	Conduct Emergency Transmission			X			2			
3.4.3	Conduct Ops Call Communications (Cmn)			X			2			
3.4.4	Conduct HF Communications (Cmn)			X			2			

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.4.5	Conduct Flight Watch Procedures (Cmn)			X			2			
3.4.6	Conduct AEROI Communications (Cmn)			X			2			
3.4.7	Conduct SELCAL Operations			X			2			
3.5	Manage Aircraft Emergencies	Generic Conditions	Law: S2, S7, S9							LIQ Removed
3.5.1	Manage Ground Evacuation Procedures			X			2	430 Refresher		
3.5.2	Manage Ditching Procedures			X			2	430 Refresher		
3.5.3	Manage Smoke and Fumes Procedures			X			2	430 Refresher		
3.5.4	Manage Fire Fighting Procedures			X			3	430 Refresher		
3.5.5	Manage Rapid Decompression Procedures			X			2	430 Refresher		
3.5.6	Manage In-Flight Load Jettison Procedures			X			2	430 Refresher		
3.5.7	Manage Load Shift In-Flight Procedures			X			2	430 Refresher		
3.5.8	Manage Dangerous Goods (DG) Spillage Procedures			X			2			
3.5.9	Manage Pilot Incapacitation			X			2			
3.5.10	Manage Passenger Mishap			X			3			
3.5.11	Manage Hijack Procedures			X			4			
3.5.12	Manage Total Communication Failure			X			2			
3.5.13	Manage Distress Communications Procedures			X			2			
3.5.14	Manage Loadmaster Ground Emergency Procedure			X			2	430 Refresher		
3.5.15	Manage Door Warning (in flight) Emergencies			X			3	430 Refresher		New EO
3.5.16	Manage Landing with Ramp Open Emergency			X			3			New EO
3.5.17	Manage Cargo Jettison Emergencies			X			3	430 Refresher		New EO
3.5.18	Manage Environmental Emergencies			X			3	430 Refresher		New EO
3.5.19	Manage Avionics Emergencies			X			3	430 Refresher		New EO
3.5.20	Manage Electrical Emergencies			X			3	430 Refresher		New EO

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.5.21	Manage Landing gear emergencies			X			3	430 Refresher		New EO
3.5.22	Manage Hydraulic Emergencies			X			3	430 Refresher		New EO
3.5.23	Manage CAWS Emergencies			X			3			New EO
3.5.24	Manage Fuel Emergencies			X			3			New EO
3.5.25	Manage APU Emergencies			X			3	430 Refresher		New EO
3.6	Carry out Aircraft Ground Manoeuvres	Generic Conditions	iaaw: S2, S7, S9							LIQ Removed
3.6.3	Conduct Aircraft "Push Back" Procedures			X			3			
3.7	Conduct Loading/Unloading/Restraint Tasks	Generic Conditions	iaaw: S2, S7, S9, S11, S15							LIQ Removed
3.7.1	Manage Passenger Sorties			X			3	3		
3.7.2	Manage Aeromed Sorties			X			2	3		
3.7.3	Manage Flat Floor Loads			X			2	3	430 Refresher	
3.7.4	Manage Palletised Load			X			2	3	430 Refresher	
3.7.5	Manage Vehicle Loads			X			2	3	430 Refresher	
3.7.6	Manage Load Winching			X			2	3	430 Refresher	
3.7.7	Manage Palletised Load (Outsize)			X			2	3		
3.7.8	Manage Vehicle Loads (Outsize)			X			2	3		
3.7.9	Manage Loading/Unloading of Freight			X			2	3		
3.8	Manage En-Route Operations	Generic Conditions	iaaw: S2, S7, S9							LIQ Removed
3.8.1	Carry out In-Flight Management Procedures			X			2	430 Refresher		
3.8.2	Carry out Scan Check Requirements			X			3	430 Refresher		
3.8.3	Carry out Descent Checks			X			3	430 Refresher		
3.8.4	Carry out After Landing Duties			X			3			
3.8.5	Comply with Aircraft Parking Requirements			X			2			

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.8.6	Manage Load Control Information Requirements			X			2			
3.8.7	Manage Load Plans Requirements			X			2			
3.8.9	Complete Customs and Immigration Entry Requirement Procedures			X			2			
3.8.10	Complete Route Paperwork			X			2			
3.8.11	Complete Load Management Checks and Procedures			X			2	3		
3.9	Carry out Flight Manual Normal Operating Procedures	Generic Conditions	iaaw: S2, S3, S9, S11, S13							LIQ Removed
3.9.1	Carry out Flight Preparation Procedures			X			2			
3.9.2	Carry out Exterior Safety Inspection			X			3	430 Refresher		
3.9.3	Carry out Aircraft Power-up Procedures			X			2	430 Refresher		
3.9.4	Complete LM Stn and Cargo Compartment Pre-flight Inspections			X			2	430 Refresher		
3.9.5	Complete Pallet / Vehicle Preparation and Loading Check List			X			2	3	430 Refresher	
3.9.6	Carry out/Manage/Control Embarkation and Loading Procedures			X			2	3		
3.9.7	Complete After Loading General Procedures			X			2	3	430 Refresher	
3.9.8	Carry out Before Pushback or Start Procedures			X			2			
3.9.9	Carry out Engine Start Procedures			X			2			
3.9.10	Carry out Before Taxi Procedures			X			2	430 Refresher		
3.9.11	Carry out Before Take-off Procedures			X			2	430 Refresher		
3.9.12	Carry out After Take-off - Initial Climb Procedures			X			2	430 Refresher		
3.9.13	Carry out Cruise Procedures			X			2	430 Refresher		
3.9.14	Carry out Descent Preparation Procedures			X			2	430 Refresher		
3.9.15	Carry out Approach/Before Landing Procedures			X			2	430 Refresher		
3.9.16	Carry out After Landing Procedures			X			2	430 Refresher		
3.9.17	Carry out Parking Procedures			X			3			

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster		ROLE NUMBER(S):	2						
DUTY TITLE:	Fly Aircraft		DUTY NUMBER:	3						
TRA:	AMFC		ROLE PS REFERENCE:	20160809-WSOp(Cmn) RPS						
TDA:	24 Sqn/BDUK		ISSUE STATUS:	1						
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.9.18	Carry out/Manage/Control Disembarkation and Unloading Procedures			X			2			
3.9.19	Carry out Securing the Cargo Compartment Procedures			X			2	3		
3.9.20	Carry out (A/R) Combat Offload - Pallets			X			2	430 Refresher		
3.10	Carry out Flight Manual Emergency Procedures	Generic Conditions	iaaw: S1, S7, S9					430 Refresher		LIQ Removed
3.10.1	Manage Aircraft Technical Emergency Procedures			X			2			
3.11	Carry out Flight Manual Inspections and Checks	Generic Conditions	iaaw: S19							LIQ Removed
3.11.1	Carry out Exterior Safety Inspection			X			4	430 Refresher		
3.11.2	Carry out Interior Safety Inspection			X			2	430 Refresher		
3.11.3	Carry out UK On Board Loose Equipment (OBLE) checks			X			3			
3.11.4	Carry out Cargo Compartment Pre-Flight Checks			X			3	430 Refresher		
3.11.5	Carry out UK Safety and Survival Equipment checks			X			3			
3.11.6	Carry out Before Leaving Aircraft Checks			X			2	430 Refresher		
3.12	Carry out Flight Manual Preparation and Loading Procedures	Generic Conditions	iaaw: S2, S7, S9							LIQ Removed
3.12.1	Conduct Loadmaster Controls Preparation Procedures			X			2	430 Refresher		
3.12.2	Conduct Aft Left and Aft Right LM Station Preparation Procedures			X			2			Aft left only
3.12.3	Conduct Vehicle/Floor Preparation and Loading Procedures			X			2	4		
3.12.4	Conduct Pallet Preparation and Loading Procedures			X			2	4		
3.12.5	Conduct Preparation Procedures for Passengers			X			2	4		
3.12.6	Conduct Preparation Procedures for Aeromedical Evacuation			X			2	4		
3.12.7	Conduct Preparation Procedures for Military Pallets			X			2	4		
3.12.8	Conduct Preparation Procedures for Vehicles			X			2	4		

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
3.12.9	Conduct Preparation Procedures for Cargo Winching			X			2	4		
3.12.10	Conduct/Manage/Control Embarkation Procedures for Passengers			X			3	4		
3.12.11	Conduct /Manage/Control Embarkation Procedures for Aeromedical Evacuation			X			3			
3.12.12	Conduct /Manage/Control Loading Procedures for Military Pallets			X			2	4		
3.12.13	Conduct /Manage/Control Loading Procedures for Vehicles			X			2	4		
3.12.14	Conduct /Manage/Control Loading Procedures for ISO Containers			X			2	4		
3.12.15	Conduct /Manage/Control Cross-Loading Procedures with Ramp Toes Procedures			X			2	4		
3.12.16	Conduct /Manage/Control After Loading Procedures			X			2	4		
3.12.17	Conduct /Manage/Control After Embarkation and Loading Procedures			X			2	4		
3.12.18	Conduct /Manage/Control Disembarkation and Unloading Procedures			X			3	3		
3.12.19	Conduct /Manage/Control Securing the Cargo Compartment Procedures			X			2	4		
3.12.20	Conduct /Manage/Control Engine Running Onload/Offload (ERO) Procedures			X			2	3		
3.12.21	Conduct UK Combat Off-Load Procedures			X			2			
3.13	Carry out Flight Manual Supplementary Procedures	Generic Conditions	Law: S2, S7, S9, S13							LIQ Removed
3.13.1	Conduct Lower Stabilizer Struts Procedure			X			3			
3.13.2	Conduct Lift Stabilizer Struts Procedure			X			3			
3.13.3	Conduct Raising Up Procedure			X			3			
3.13.4	Conduct Lowering Procedure			X			3			

OFFICIAL										
ROLE TITLE(S):		C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:		Conduct Air Drop			DUTY NUMBER:			4		
TRA:		AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:		24 Sqn/BDUK			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
4.1	Conduct Air Drop	Generic Conditions	iaw: S1-S3, S7, S9, S10, S14, S20, S24							LADIQ Removed
4.1.1	Military Free Fall (MFF) Personnel Parachuting			X			2			
4.1.2	High Altitude Personnel Air Drop			X			2			
4.1.3	Air Drop Systems Familiarisation			X			2			

**C-17 WSOp (Cmn)
Formal Training Statement**

**Role 2:
WSOp(Cmn)**

OFFICIAL										
ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Conduct Combat Operations			DUTY NUMBER:			5			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
5.1	Manage Security Aspects of Operation	Generic Conditions	iaw: S1, S2, S9, S10							LIQ Removed
5.1.1	Comply with Normal Aircraft Security Aspects			X			4			
5.1.2	Manage Anti-Hijack Procedures			X			3			
5.2	Carry out Combat Entry and Exit Procedures	Generic Conditions	iaw: S1, S2, S9, S10						430 Refresher	LIQ Removed
5.2.1	Carry out Combat Entry Procedures			X			2			
5.2.2	Carry out Combat Exit Procedures			X			2			
5.3	Carry out In Theatre Tactical Requirement	Generic Conditions	iaw: S2, S7, S9, S10, S20							LIQ Removed
5.3.1	Manage En Route Communications			X			2			
5.3.2	Conduct current C-17 Tactics, Techniques and Procedures (TTPs)			X			3			
5.3.3	React to LAIRCM Event			X			3			
5.3.4	React to AUTO MWS Warning			X			3			
5.3.5	Manage Pro-active Threat Protection			X			3			
5.5	Carry out Combat Off-Loads	Generic Conditions	iaw: S2, S7, S9, S10, S13, S21, S22						430 Refresher	
5.5.1	Carry out Combat Off-Load of Cargo			X			2			
5.6	Carry out Engine Running Off-Loads	Generic Conditions	iaw: S2, S7, S9, S10, S13, S21, S22						430 Refresher	
5.6.1	Carry out Engine Running Off-Loads			X			2			
5.8	Conduct NVG Operations	Generic Conditions	iaw: S2, S7, S9, S10, S13, S21, S22						430 Refresher	
5.8.1	Conduct NVG Combat Entry/Exit Procedures			X			2			
5.8.2	Conduct NVG Combat off-load of cargo			X			2			

OFFICIAL										
ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2			
DUTY TITLE:	Conduct Post Flight Tasks			DUTY NUMBER:			6			
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS			
TDA:	24 Sqn/BDUK			ISSUE STATUS:			1			
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training category achievable at ITC	Adjusted Training Category	Course	Notes
6.1	Handover Aircraft	Generic Conditons	iaw: S2, S7, S10, S23, S24							LIQ Removed
6.1.1	Conduct Aircraft Security Procedure			X			4			
6.1.2	Debrief Aircraft Serviceability State to Line Engineers/Incoming Crew			X			4			
6.1.3	Complete F700 Post-flight Actions			X			4			
6.1.4	Handle Aircraft Waste			X			4			
6.2	Handover Aircraft Load/Passengers	Generic Conditons	iaw: S2, S7, S10, S23, S24							LIQ Removed
6.2.1	Hand-off Customs Immigration Documentation			X			3			
6.2.2	Hand-off Passenger Documentation			X			3			
6.2.3	Hand-off Load Documentation			X			3			
6.2.4	Handover to subsequent Loadmaster			X			3			
6.3	Conduct Actions Post Aircraft Hand-over	Generic Conditons	iaw: S1, S2, S7, S9, S10							LIQ Removed
6.3.1	Return Personal Flying and Mission Specific Equipment			X			4			
6.3.2	Complete Intelligence Debrief and MISREP Procedures			X			4			

OFFICIAL									
ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:	Conduct Sortie Planning			DUTY NUMBER:			1		
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:	24 Sqn			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Notes
1.1	Complete Route Preparation	Generic Conditions	iaaw: S1-2 S9-S10 S24						
1.1.2	Complete Inflight Catering Procedures			X			4	N/A	
1.1.3	Complete Imprest Procedures			X			4	N/A	

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

OFFICIAL									
ROLE TITLE(S):	C-17 Air Loadmaster	ROLE NUMBER(S):					2		
DUTY TITLE:	Operate Systems	DUTY NUMBER:					2		
TRA:	AMFC	ROLE PS REFERENCE:					20160809-WSOp(Cmn) RPS		
TDA:	24 Sqn	ISSUE STATUS:					1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Notes
2.1	Operate Auxiliary Power Unit	Generic Conditi	iaw: S2,S7						
2.1.4	Operate Ground Power Unit (GPU)			X			2	3	
2.7	Manage Hydraulic System	Generic Conditi	iaw: S2, S7						
2.7.1	Operate Hydraulic System Services			X			2	3	
2.11	Operate Communications Systems	Generic Conditi	iaw: S2						
2.11.4	Operate HF Communication Systems			X			2	3	
2.12	Operate Doors and Hatches	Generic Conditi	iaw: S2, S9						
2.12.1	Operate Crew Entry Door			X			2	N/A	
2.12.2	Operate Ditching Hatches			X			2	N/A	
2.12.3	Operate Forward Emergency Escape Door			X			2	4	
2.12.4	Operate Troop Doors			X			2	2	
2.13	Operate Cargo Door and Ramp	Generic Conditi	iaw: S2, S7, S9						
2.13.4	Operate Stabiliser Struts			X			2	4	
2.17	Operate Emergency Equipment	Generic Conditi	iaw: S2, S7, S9						
2.17.4	Operate Emergency Equipment			X			2	3	
2.17.5	Operate Ramp Blowdown			X			3	2	LS
2.17.6	Operate Fire Axes			X			3	4	
2.17.7	Operate OBBIGS Filter Fire Systems			X			2	3	
2.18	Operate Seats	Generic Conditi	iaw: S2, S9						
2.18.6	Operate all Centreline Seats			X			2	2	
2.18.7	Operate Palletized Seats			X			2	N/A	
2.19	Operate Passenger/Cargo Accommodations	Generic Conditi	iaw: S2, S3, S7, S9, S11, S13						

C-17 WSOp (Cmn)
Formal Training Statement

Role 2: WSOp(Cmn)

OFFICIAL									
ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3		
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:	24 Sqn			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Notes
3.1	Takeover Aircraft from External/Internal Agencies	Generic Conditons							
3.1.2	Manage Aircraft Ground Logistics			X			2	4	
3.1.3	Manage Passenger Handling			X			2	4	
3.2	Manage Safety Aspects of Aircraft Operation	Generic Conditons	iaw: S2, S5, S7, S9, S10						
3.2.1	Have an awareness of RAF Flight Safety			X			2	4	
3.2.2	Manage Crew Duty Time			X			2	3	
3.3	React to Environmental Factors affecting Aircraft Operations	Generic Conditons	iaw: S2, S6, S7, S9						
3.3.3	React to Aircraft Ice Accumulation on the Ground			X			2	3	
3.3.5	Conduct Aircraft Operations at High Altitude Airfields			X			2	3	
3.3.6	React to Environmental Factors whilst Airborne			X			2	3	
3.3.7	Monitor En-route Weather			X			2	3	
3.3.8	Collect Meteorological Observations & Reports			X			2	3	
3.5	Manage Aircraft Emergencies	Generic Conditons	iaw: S2, S7, S9						
3.5.4	Manage Fire Fighting Procedures			X			2	3	
3.5.10	Manage Passenger Mishap			X			2	3	
3.5.11	Manage Hijack Procedures			X			2	4	
3.6	Carry out Aircraft Ground Manoeuvres	Generic Conditons	iaw: S2, S7, S9						
3.6.1	Assist Aircraft Taxiing Manoeuvres			X			2	N/A	
3.6.2	Assist Reverse Taxiing Manoeuvres			X			2	N/A	
3.6.3	Conduct Aircraft "Push Back" Procedures			X			2	3	
3.7	Conduct Loading/Unloading/Restraint Tasks	Generic Conditons	iaw: S2, S7, S9, S11, S15, S16, S18						
3.7.1	Manage Passenger Sorties			X			2	3	
3.8	Manage En-Route Operations	Generic Conditons	iaw: S2, S3, S9, S11, S13						

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:	Fly Aircraft			DUTY NUMBER:			3		
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:	24 Sqn			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Notes
3.8.2	Carry out Scan Check Requirements			X			2	3	
3.8.3	Carry out Descent Checks			X			2	3	
3.8.4	Carry out After Landing Duties			X			2	3	
3.8.12	Comply with Ground Handling Agency Requirements			X			2	N/A	
3.8.13	Carry out In Flight Catering and Food Preparation procedures			X			2	N/A	
3.9	Carry out Flight Manual Normal Operating Procedures	Generic Conditons	iaw: S2, S3, S9, S11, S13						
3.9.2	Carry out Exterior Safety Inspection			X			2	3	
3.9.17	Carry out Parking Procedures			X			2	3	
3.11	Carry out Flight Manual Inspections and Checks	Generic Conditons	iaw: S19						
3.11.1	Carry out Exterior Safety Inspection			X			2	3	
3.11.3	Carry out UK OBLE checks			X			2	3	
3.11.4	Carry out Cargo Compartment Pre-Flight Checks			X			2	3	
3.11.5	Carry out UK Safety and Survival Equipment checks			X			2	3	
3.12	Carry out Flight Manual Preparation and Loading Procedures	Generic Conditons	iaw: S2, S7, S9						
3.12.10	Carry out/Manage/Control Embarkation Procedures for Passengers			X			2	3	
3.12.11	Carry out/Manage/Control Embarkation Procedures for Aeromedical Evacuation			X			2	3	
3.12.18	Conduct /Manage/Control Disembarkation and Unloading Procedures			X			2	4	
3.13	Carry out Flight Manual Supplementary Procedures	Generic Conditons	iaw: S2, S7, S9, S13						
3.13.1	Carry out Lower Stabilizer Struts Procedure			X			2	3	
3.13.2	Carry out Lift Stabilizer Struts Procedure			X			2	3	
3.13.3	Carry out Raising Up Procedure			X			2	3	
3.13.4	Carry out Lowering Procedure			X			2	3	

**C-17 WSOp (Cmn)
Formal Training Statement**

Role 2: WSOp(Cmn)

OFFICIAL									
ROLE TITLE(S):	C-17 Air Loadmaster			ROLE NUMBER(S):			2		
DUTY TITLE:	Conduct Combat Operations			DUTY NUMBER:			5		
TRA:	AMFC			ROLE PS REFERENCE:			20160809-WSOp(Cmn) RPS		
TDA:	24 Sqn			ISSUE STATUS:			1		
Task/ Sub Task No.	Performance	Condition	Standard	C	L	A	Training Category to be achieved	Training category achievable at ITC	Notes
5.1	Manage Security Aspects of Operation	Generic Conditions							
5.1.2	Manage Anti-Hijack Procedures			X			2	4	
5.1.3	Manage In-theatre Security Aspects			X			4	N/A	
5.3	Carry out In Theatre Tactical Requirement	Generic Conditions	iaw: S2, S7, S9, S10, S20						
5.3.2	Conduct current C-17 Tactics, Techniques and Procedures (TTPs)			X			2	3	
5.3.3	React to LAIRCM Event			X			2	3	
5.3.4	React to AUTO MWS Warning			X			2	3	
5.3.5	Manage Pro-active Threat Protection			X			2	3	
5.3.6	Carry out Door Observer Procedures			X			2	3	
5.5	Carry out Combat Off-Loads	Generic Conditions	iaw: S2, S7, S21						
5.5.1	Carry out Combat Off-load of Cargo			X			1	2	
5.6	Carry out Engine Running Off-Loads	Generic Conditions	iaw: S2, S7, S9, S10, S13, S21, S22						
5.6.1	Carry out Engine Running Off Loads			X			1	2	
5.7	Carry out Semi-Prepared Runway Operations (SPRO)	As per 5.6	As per 5.6						
5.7.1	Carry out Semi-Prepared Runway Operations (SPRO)			X			2	3	

C-17 WSOp (Cmn)
Formal Training Statement

Role 2:
WSOp(Cmn)

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