

**BY ORDER OF THE COMMANDER
18TH WING**

AIR FORCE INSTRUCTION 11-215



**18TH WING
Supplement
12 JUNE 2012**

Flying Operations

USAF FLIGHT MANUAL PROGRAM (FMP)

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

ACCESSIBILITY: Publications and forms are available for downloading or ordering on the e-Publishing website at www.e-Publishing.af.mil

RELEASABILITY: There are no releasability restrictions on this publication

OPR: 18 OG/OGV

Certified by: 18 OG/CC
(Col David S. Nahom)

Supersedes: AFI11-
215_KADENAABSUP,
08 Jan 2009

Pages: 5

This supplement implements and extends the guidance of Air Force Instruction (AFI) 11-215, USAF Flight Manuals Program (FMP), 22 December 2008, Incorporating Change 1, 28 October 2010, Certified Current, 3 January 2011. This publication provides additional guidance for units who manage and use flight manuals to operate or maintain aircraft. This publication applies to all 18th Wing military, civilian, contract personnel and units assigned or attached to Kadena Air Base unless limited by waiver granted under host-tenant agreements. This publication does not apply to the Air National Guard or US Air Force Reserve. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using the AF Form 847, *Recommendation for Change of Publication*; route AF Forms 847 from the field through the appropriate functional's chain of command. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of in accordance with Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at https://www.my.af.mil/afirms/afirms/afirms/rds/rds_series.cfm.

SUMMARY OF CHANGES

This document has been substantially revised and must be completely reviewed. Major changes include updates to Table 11.1, the restructure of the Technical Order Distribution Office for the 18th Operations Group, and the addition of electronic publication guidance.

8.1.1.1. **(Added)** Kadena AB aircrews are authorized to use ePubs in flight unless specifically prohibited by their AFI 11-2MDS, Vol 3. Units will comply with the requirements of paragraph 8.2.7.

8.2.7. **(18WG)** All devices utilized to view ePubs in flight must be MAJCOM approved. PACAF/A3TV has a list of approved/tested devices on their SharePoint.

8.2.7.5.4. **(Added)** All aircrew members will carry and use the appropriate paper checklists. Paper flight manuals will be the primary document used in the event of an emergency. The use of electronic flight manuals in-flight will be for reference purposes only.

8.3. **(18WG)** Electronic Flight Manuals Program. Kadena AB has two primary lead commands in its Operation Group, AMC and ACC. If possible and applicable, unit programs should attempt to emulate their lead command's program to the extent it maximizes standardization and automation while still ensuring compliance with current PACAF guidance. The ePubs program is intended to standardize the numerous locally produced options currently in use throughout Kadena while ensuring compliance with AFNETOPs, technical directives, and STINFO regulations.

8.3.1. **(Added)** Publication procurement should come from the highest level source, preferably a lead command if available.

8.3.2. **(Added)** If a unit is going to implement an electronic flight manual program, a plan must be approved by 18 OG/OGV before implementation. This plan will include the items in 8.2.7.3, as well as the following:

8.3.2.1 . **(Added)** Procedures for ensuring source publications are the most up to date.

8.3.2.2. **(Added)** Procedures to ensure home station aircrew have access to the most current publications, and TDY aircrew are aware of the latest changes. This will include a process to ensure aircrew members have the most current version prior to any flight or flight-related ground training events.

8.3.2.3. **(Added)** A list of publications and Technical Orders required to be carried by each crew position.

8.3.2.4. **(Added)** Procedures of OG TODO oversight, if OGV deems necessary

8.3.3. **(Added)** Once a unit has an OGV approved plan, it should be outlined in their 11-2MDS, Vol 3 supplement to ensure standardization.

11.2. **(Added)** The 18th Operations Group Standards & Evaluations (18 OG/OGV) Technical Order Distribution Office (TODO) will have oversight of each squadron's technical order libraries and will be responsible for notification of shipment arrivals. Each squadron will appoint a TODO and Technical Order Distribution Account custodian (TODA). The squadron TODO/TODA will be responsible for ordering publications and maintaining accuracy of TO library through ETIMS. The 18th OG TODO will perform a semiannual check of each squadron's tech order library against ETIMS. Minimum aircrew technical order requirements (electronic media or paper copy) are shown in **Table 11.1 (Added)**.

Table 11.1. (Added) Minimum Aircrew Technical Order Requirements

Aircraft Type	Technical Order	Crew Position
E-3/F-15/HH-60 KC-135	ATP-56B	(Note 2)
KC-135	1C-135-1-1-3	(Note 2)
KC-135	1C-135-9	(Note 2)
KC-135	1C-135-9CL-1	Boom Operator
KC-135	1C-135(K)(I)-1	(Note 2)
KC-135 C-130x C-17A	1C-135(K)R(II)-1 1C-130x(H)-1 1C-17A-1	(Note 2) (Note 3) (Note 3) (Note 3)
KC-135	1C-135(K)R(II)-1CL-1 & 1C-135(K)R(II)-1CL-1-1	Pilot
KC-135	1C-135(K)R(II)-1CL-2 & 1C-135(K)R(II)-1CL-2-1	Navigator (Note 4)
KC-135	1C-135(K)R(II)-1CL-3 & 1C-135(K)R(II)-1CL-3-1	Boom Operator
KC-135	1C-135(K)R-1-1	(Note 2)
E-3	1E-3A-1	Pilot, Navigator, Flight Engineer
E-3	1E-3A-1CL-1	Pilot, Flight Engineer
E-3	1E-3A-1CL-3	Navigator
E-3	1E-3A-1-1	Pilot, Flight Engineer
E-3	1E-3A-43-1-1	(Note 2)
E-3	1E-3A-43-1-1CL-1	Mission Crew Commander, Senior Director, Air Surveillance Officer, Electronic Combat Officer, Senior Surveillance Technician
E-3	1E-3A-43-1-1CL-2	Weapons Director, Air Surveillance Technician
E-3	1E-3A-43-1-1CL-4	Airborne Radar Technician
E-3	1E-3A-43-1-1CL-5	Computer Display Maintenance Technician
E-3	1E-3A-43-1-1CL-6	Communications System Operator
E-3	1E-3A-43-1-1CL-7	Communications Technician
HH-60	1H-60(H)G-1	Pilot, Flight Engineer, Aerial Gunner
HH-60	1H-60(H)G-1CL-1	Pilot, Flight Engineer, Aerial Gunner
HH-60	1H-60(H)G-1CL-2	Flight Engineer, Aerial Gunner
F-15	1F-15A-1	(Note 1)
F-15	1F-15A-1CL-1	Pilot
F-15	1F-15C-34-1-3	(Note 1)
F-15	1F-15C-34-1-3CL-1	Pilot
NOTES:		
1. (F-15) Squadron Standards & Evaluations Sections (CCVS) are responsible to maintain four 1F-15A-1, and 1F-15C-34-1-3 manuals in their Flight Crew Information File library. Two of these manuals will be used for deployed Supervisory of Flying kits. These manuals will also be available to squadron pilots for checkout and testing. Pilots have the option of receiving personal copies of		

these manuals but will be responsible for their currency.

2. Publication is maintained by the unit CCVS in electronic and/or hardcopy format. In-flight publication kits including this publication should be provided for crewmember use.
3. (18 AES) 18 AES CCVS will maintain applicable theatre assigned aircraft technical orders in electronic or hardcopy format in their FCIF library.
4. Only applicable if unit has crew position manned.

MATTHEW H. MOLLOY, Brigadier General, USAF
Commander, 18th Wing

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

References:

AFI11-215, USAF Flight Manuals Program (FMP), 22 Dec 2008

Adopted Forms:

AF Form 847, *Recommendation for Change of Publication*

Acronyms

TODA—Technical Order Distribution Accountant

TODO—Technical Order Distribution Office

CCVS—Squadron Standards & Evaluations Sections