

**BY ORDER OF THE COMMANDER  
56TH FIGHTER WING (AETC)**

**LUKE AIR FORCE BASE INSTRUCTION 33-102**

**27 AUGUST 2012**



**Communications and Information**

**STANDARDIZATION OF RADIO CALL  
SIGNS ON MAINTENANCE RADIO  
FREQUENCIES/SUPPORT OF NON-RADIO  
AND COMMUNICATIONS OUT  
PROCEDURES (NRP/COP)**

**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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OPR: 56 MOS/MXOOM  
OCR: 56 OG/OGV

Certified by: 56 MXG/CC  
(Col Deborah J. Liddick)

Pages: 13

Supersedes: LUKEAFBI 33-102, 17 April  
2009

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This instruction implements AFD 33-3, *Information Management*. It provides standardization of radio call signs in the 56th Fighter Wing (FW) maintenance activities. It applies to all personnel assigned to the 56 FW utilizing the radios listed. This publication does not apply to Air National Guard (ANG) or Air Force Reserve Command (AFRC) Units. 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/rims.cfm>. Additionally, if the publication generates a report(s), alert readers in a statement and cite all applicable Reports Control Numbers in accordance with AFI 33-324. 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 Form 847 from the field through the appropriate functional's chain of command.

**SUMMARY OF CHANGES**

Call signs have been updated to reflect current operations. Non-tactical Radio Procedures (NRP) and Communication-Out Procedures (COP) have been added.

**1. Responsibilities:** Commanders and supervisors will ensure all personnel comply with procedures in this operating instruction.

**2. Procedures:** The following list establishes authorized call signs on maintenance radio frequencies. Units using these call signs should have their radios keyed according to the list. If a new call sign is needed, contact the maintenance operations center.

**3. 56th Maintenance Group (56 MXG)**

Commander	Boomer
Deputy Commander	Boomer 2
Night Supervision	Boomer 3
Chief Enlisted Manager	Boomer Chief
Quality Assurance (QA)	OIC QA
QA Chief	QA Chief
QA Base Station	QA Base
QA Inspectors	QA 1-60
Wing Weapons Manager	Weapons Chief
Wing Weapons Superintendent	Weapons Super
Radar Warning Receiver / Identification Friend or Foe "pit"	Radar 1
Load Standardization Crew	LSC-1
Senior Lead Crew	LSC-2
Squadron Lead Crews	LC 1-8

**4. 56th Aircraft Maintenance Squadron (56 AMXS)**

Commander	Python
Maintenance Operations Officer	Python 2
Assistant Maintenance Operations Officer	Python 3
Squadron Maintenance Superintendent	Python Chief
Production Supervisor	Python Super
QA Evaluators Base Station	Python QAE Base
QA Evaluators	Python QAE 1-5

**5. 756th Aircraft Maintenance Squadron (756 AMXS)**

Commander	Jaguar
Maintenance Operations Officer	Jaguar 2
Assistant Maintenance Operations Officer	Jaguar 3
Squadron Maintenance Superintendent	Jaguar Chief
Production Supervisor	Jaguar Super

**6. 21st Fighter Squadron (FS) and Aircraft Maintenance Unit (AMU)**

Commander	Gambler
Operations	Pit Boss
Maintenance Officer	Gambler Lead
Production Supervisor	Gambler Super
Flight Line Expediter	Gambler 3
Specialist Section	Gambler 5
Weapons Section	Gambler 7
Support	Gambler Support
Aerospace Ground Equipment (AGE) Driver	Gambler AGE
Debrief	Gambler Debrief
Tow Team	Gambler Tow 1
Inspection Section	Gambler Phase
Supply	Gambler Supply

**7. 62d Fighter Squadron (62 FS) and AMU**

Commander	Spike
Operations	Spike Ops
Officer In Charge	Spike Lead
Superintendent	Spike Chief
Lead Production Superintendent	Spike Lead Super
Production Super	Spike Super
Assistant Superintendent	Spike Senior
A Element Expediter	Spike 3
B Element Expediter	Spike 4
Specialist Section	Spike 5
Dispatch	Spike 6
Weapons Section	Spike 7
Support	Spike Support
AGE Driver	Spike AGE
Debrief	Spike Debrief
A Element Tow Team	Spike Tow 1
B Element Tow Team	Spike Tow 2
Supply	Spike Supply

**8. 308th Fighter Squadron (308 FS) and AMU**

Commander	Knight
Operations	Knight Ops
Officer In Charge	Knight Lead
Superintendent	Knight Chief
Lead Production Superintendent	Knight Lead Super
Production Super	Knight Super
Assistant Superintendent	Knight Senior
A Element Expediter	Knight 3

B Element Expediter	Knight 4
Specialist Section	Knight 5
Dispatch	Knight 6
Weapons Section	Knight 7
Support	Knight Support
AGE Driver	Knight AGE
Debrief	Knight Debrief
A Element Tow Team	Knight Tow 1
B Element Tow Team	Knight Tow 2
Integrated Combat Turn (ICT) Turn Director	Knight Alert 1
ICT Turn Super (ATS)	Knight Alert 2
ICT Area Turn Director	Knight Alert 9
Supply	Knight Supply

### 9. 309th Fighter Squadron (309 FS) and AMU

Commander	Duck 1
Operations	Duck Ops
Officer In Charge	Wild Lead
Maintenance Superintendent	Wild Chief
Lead Production Superintendent	Wild Lead Super
Production Super	Wild Super
Assistant Superintendent	Wild Senior
A Element Expediter	Wild 3
B Element Expediter	Wild 4
Specialist Section	Wild 5
Dispatch	Wild 6
Weapons Section	Wild 7
Support	Wild Support
AGE Driver	Wild AGE
Debrief	Wild Debrief
A Element Tow Team	Wild Tow 1
B Element Tow Team	Wild Tow 2
ICT Turn Director	Wild Alert 1
ICT Turn Super (ATS)	Wild Alert 2
ICT Area Turn Director	Wild Alert 9
Supply	Wild Supply

### 10. 310th Fighter Squadron (310 FS) and AMU

Commander	Top Hat
Operations	Top Hat Ops
Officer In Charge	Top Hat Lead
Maintenance Superintendent	Top Hat Chief
Lead Production Superintendent	Top Hat Lead Super
Production Super	Top Hat Super
Assistant Superintendent	Top Hat Senior

A Element Expediter	Top Hat 3
B Element Expediter	Top Hat 4
Specialist Section	Top Hat 5
Dispatch	Top Hat 6
Weapons Section	Top Hat 7
Support	Top Hat Support
AGE Driver	Top Hat AGE
Debrief	Top Hat Debrief
A Element Tow Team	Top Hat Tow 1
B Element Tow Team	Top Hat Tow 2
Supply	Top Hat Supply

### 11. 425th Fighter Squadron (425 FS) and AMU

Commander	Widow
Operations	Widow Ops
Officer In Charge	Widow Lead
Maintenance Superintendent	Widow Chief
Lead Production Superintendent	Widow Lead Super
Production Super	Widow Super
Assistant Superintendent	Widow Senior
A Flight Expediter	Widow 3
“Red Ball” Team	Widow 4
DCC/IC	Widow 5
Log Cell	Widow 6
Weapons Section	Widow 7
Support	Widow Support
AGE Driver	Widow AGE
Debrief	Widow Debrief
A Element Tow Team	Widow Tow 1
B Element Tow Team	Widow Tow 2
Inspection Section	Widow Phase
Supply	Widow Supply

### 12. 56th Maintenance Operations Squadron (MOS)

Commander	Roadrunner
Maintenance Operations Officer	Roadrunner 2
Superintendent	Roadrunner Chief
Maintenance Operations Flight (MOF) Commander	Roadrunner 4
MOF Chief	Roadrunner 5
End-of-Runway Arm Crew	Arm EOR
End-of-Runway Dearm Crew	Dearm EOR
North End-of-Runway Facility	North EOR
South End-of-Runway Facility	South EOR
Maintenance Operation Center (MOC)	MOC

**13. 56th Equipment Maintenance Squadron (EMS)**

Commander	Eagle
Maintenance Operations Officer	Eagle 2
Maintenance Superintendent	Eagle Chief
Lead Production Supervisor	Eagle Lead Super
Production Supervisor	Eagle Super

## 13.1. Aerospace Ground Equipment

AGE Supervision	AGE 1
AGE Production Super	AGE Super
21st Combat AGE Team (CAT)	Gambler AGE
62d CAT	Spike AGE
308th CAT	Knight AGE
309th CAT	Wild AGE
310th CAT	Top Hat AGE
425th CAT	Widow AGE

## 13.2. Armament Flight

Flight Chief	Arm Chief
Armament Production Super	Arm Super
Mobile Vehicle	Arm 1
Alternate Munitions Equipment (AME)	Arm 2
Mobile AME	Arm 3

## 13.3. Fabrication Flight

Flight Supervision	Fab 1
Structural Maintenance	Rivet Base
Sheet Metal Driver 1	Rivet 1
Sheet Metal Driver 2	Rivet 2
Non Destructive Inspection (NDI) 1	X-Ray 1
NDI 2	X-Ray 2
Wash Rack Supervisor	Wash Rack

## 13.4. Maintenance Flight

Flight Officer In Charge (OIC)	Coyote Lead
Flight Chief	Coyote Chief
Boresight	Boresight
Phase Shift Coordinator	Coyote Super
Phase Dock 1	Coyote 1
Phase Dock 2	Coyote 2
Phase Dock 3	Coyote 3
Phase Dock 4	Coyote 4

13.5. Munitions Flight

Flight OIC  
 Flight Chief  
 Day/Night Shift Super  
 Munitions Production Super  
 Material Super  
 Munitions Operation  
 A&E  
 Munitions Control

Ammo 1  
 Ammo Chief  
 Ammo Super  
 Ammo 2  
 Ammo 3  
 Ammo 4  
 Maintenance 3  
 Ammo Control 1-4

**NOTE:** Call signs for vehicles by shop:

Line Delivery  
 Maintenance  
 Trailer Maintenance  
 Missiles  
 Storage  
 Inspection

Dragon 1-41  
 Reaper 1-5  
 Tango 1-3  
 Maverick 1-4  
 Sierra 1-27  
 India 1-3

13.6. Ramp/ Transient Alert (TA) or Tower/TA

TA Supervision  
 Crash Truck 1  
 Crash Truck 2  
 Crash Coleman  
 TA Dispatch  
 Shift Leader  
 TA Hand Held Radios

TA Super  
 Recovery 1  
 Recovery 2  
 Tugboat  
 Dispatch  
 TA 1  
 TA 2-4

**14. 56th Component Maintenance Squadron (CMS)**

Commander  
 Maintenance Operations Officer  
 Maintenance Superintendent  
 Lead Production Supervisor  
 Production Supervisor

Scorpion  
 Scorpion 2  
 Scorpion Chief  
 Scorpion Lead Super  
 Scorpion Super

14.1. Accessories Flight

Scorpion 3

**14.2. Avionics Flight**

Flight Supervision  
 Avionics Intermediate Shop (AIS)

Avionics  
 AIS

14.3. Egress

Dispatch Base Station  
 Crew 1  
 Crew 2  
 Crew 3  
 Crew 4  
 Crew 5  
 Crew 6

Egress Base  
 Egress 1  
 Egress 2  
 Egress 3  
 Egress 4  
 Egress 5  
 Egress 6

#### 14.4. Electro-environmental (E&E)

E&E Base Station

Matrix Base

#### 14.5. Fuels Systems Maintenance

Dispatch Base Station  
 Crew 1  
 Crew 2  
 Crew 3  
 Crew 4

Fuels Base  
 Fuels 1  
 Fuels 2  
 Fuels 3  
 Fuels 4

#### 14.6. Hydraulics Section

Hydro

#### 14.7. Test, Measurement, and Diagnostic Equipment

Flight Supervision

PMEL

#### 14.8. Propulsion Flight

Flight Supervision  
 Jet Engine Intermediate Maint  
 Test Cell Section  
 Mod Repair Section  
 Non-Powered AGE Section

Props  
 JEIM  
 Test Cell  
 Mod Repair  
 Non-Powered AGE

#### 14.9 Fuels Management Flight

Fuels Management  
 Fuels Information Service Center  
 Line Expediter 05B-2326  
 Bulk Storage 93B-678  
 04L00327  
 04L00328  
 04L00329  
 89L00863  
 90L00120  
 90L00121  
 90L00122  
 90L00123

POLKAT  
 FISC  
 POL 1  
 POL 2  
 327  
 328  
 329  
 863  
 20  
 21  
 22  
 23

90L00125	25
90L00126	26
90L00128	28
90L00129	29
90L00130	30
90L00131	31
90L00132	32
90L00133	33
90L00134	34
90L00135	35
90L00136	36
90L00137	37
90L00138	38
90L00139	39
90L00140	40
90L00141	41
91L00061	61
94C00010	10
94C00011	11

#### **15. 56th Logistics Readiness Squadron**

Commander Ready

#### **16. 56th Fighter Wing Range Management Office**

Air Combat Maneuvering Instrumentation (ACMI) ACMI

#### **17. Responsibilities for Support of Non-tactical Radio Procedures and Communication-Out Procedures:**

17.1. NRP is: The continuation of operations without the use of the non-tactical radios, whether it is for security reasons or the frequencies are being jammed. The code words for this procedure are "Silent ops."

17.2. COP is: The continuation of operations without the use of non-tactical radios, LAN and telephone, whether it is for security reasons or the frequencies are being jammed. The code words for this procedure are "Comm-out."

17.3. MOC will:

17.3.1. Act as Point of Contact (POC) for implementing start action and canceling NRP/COP within the 56 Mx Group complex.

17.3.2. Send one controller to each squadron to work alongside the production super and track all information. USAF assets will be manned first, then FMS if personal available.

17.3.3. Send a runner to Petroleum Oil Lubricant (POL) and Fire Department to inform them of Comm-out conditions.

17.3.4. Announce all call: “Attention all radio’s this net, this is the MOC, Implement (Comm-out/Silent Ops Procedures), I repeat Implement (Comm-out/Silent Ops Procedures).” Runners will be utilized in the event radio communication is not possible.

17.3.5. At anytime if the radio’s are used for non-emergency purposes the MOC will interrupt the transmission and repeat the phrase “Implement (Comm-out/Silent Ops Procedures).”

17.3.6. Send a runner to the AMU’s to get updates on Aircraft Status.

17.4. 56 MOS End-of-Runway (EOR) will utilize runners in the event maintenance support is required at either North or South EOR.

17.5. 56 AMXS, 756 AMXS, 56 CMS and 56 EMS will:

17.5.1. Act as initial and subsequent contact for the implementation and cancellation of NRP/COP within their squadrons.

17.5.2. Ensure all radio operators are familiar with the appropriate response to the call for implementation and cancellation of NRP/COP.

17.5.3. Devise standardized notification cues and procedures (once NRP/COP has been implemented) on all known requirements for response in support of the launch (e.g., red-balls, refuel, reload, etc.). Cues and procedures will be forwarded to applicable AMU OPR.

17.5.4. Provide a central location from which launch trucks will dispatch specialists.

17.5.5. Ensure all maintenance vehicles that are required to support a NRP/COP be clearly marked to aid in identification from a distance.

17.5.6. During NRP, ensure information is passed to the MOC by phone.

17.5.7. During COP, ensure runners return to the MOC hourly with all required information.

17.5.8. During NRP, tow clearance and engine run clearance will be received from the MOC via phone.

17.5.9. During COP, each AMU will receive tow and engine run clearance from the MOC via runner.

17.5.10. During NRP and COP, runway clearance will be granted using control movement area approval with the tower.

17.5.11. Conduct NRP/COP briefing in conjunction with their daily maintenance plan briefings.

17.6. 56 EMS and 56 CMS Supervision will:

17.6.1. Provide appropriate launch trucks with specialists to support a NRP/COP and position them at the central dispatch location within 15 minutes of notification.

JERRY D. HARRIS JR.  
Brigadier General, USAF  
Commander

**Attachment 1****GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFPD 33-3, *Air Force Information Management*, 28 March 2006

AFMAN 33-363, *Management of Records*, 1 March 2008

***Adopted Form***

AF Form 847, *Recommendation for Change of Publication*

***Abbreviations and Acronyms***

**AFMAN**—Air Force Manual

**AFPD**—Air Force Policy Directive

**AFRC**—Air Force Reserve Command

**AFRIMS**—Air Force Records Information Management System

**AGE**—Aerospace Ground Equipment

**AIS**—Avionics Intermediate Shop

**AME**—Alternate Munitions Equipment

**AMU**—Aircraft Maintenance Unit

**AMXS**—Aircraft Maintenance Squadron

**ANG**—Air National Guard

**ATS**—Integrated Combat Turn Super

**CAT**—Combat AGE Team

**COP**—Communication-Out Procedures

**E&E**—Electro-Environmental

**EMS**—Equipment Maintenance Squadron

**EOR**—End-of-Runway

**FS**—Fighter Squadron

**ICT**—Integrated Combat Turn

**MOC**—Maintenance Operation Center

**MOF**—Maintenance Operations Flight

**MOS**—Operations Squadron

**MXG**—Maintenance Group

**NDI**—Non Destructive Inspection

**NRP**—Non-tactical Radio Procedures

**OPR**—Office of Primary Responsibility

**POC**—Point of Contact

**POL**—Petroleum Oil Lubricant

**QA**—Quality Assurance

**RDS**—Records Disposition Schedule

**TA**—Transient Alert