###### 

388th Training Program

388th Virtual Fighter Squadron

Reference

132nd Virtual Wing



[www.132virtualwing.org](http://www.132virtualwing.org/)

132nd Virtual Wing, 2013:

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388th Training Program

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Contents

[Part 1: Introduction 3](#_Toc3838281)

[Abbreviations 3](#_Toc3838282)

[Definitions 3](#_Toc3838283)

[1. General regulations 4](#_Toc3838284)

[1.1. Qualification levels 4](#_Toc3838285)

[1.2. Training programs 4](#_Toc3838286)

[1.3. Grading 4](#_Toc3838287)

[2. Training programs 5](#_Toc3838288)

[2.1. Continuation Training 5](#_Toc3838289)

[2.2. UG, Upgrades: 6](#_Toc3838290)

**FILL in something**

# Part 1: Introduction

Scope: This regulation prescribes training required to ensure all 388th pilots attain and maintain the established training qualifications. The purpose of the document is to ensure that all pilots adhere to the same standards to improve realism during events.

Content: This

Pilot responsibility: Use

Deviations: 132nd Commandstaff and 388th Instructor Pilots/Squadron Commander may approve deviations from this regulation as long as the integrity of the training program is not compromised

Recommended changes: Improvements and recommended changes to the training program (TRP) should be adressed to 388th Instructor Pilots or Squadron Commander.

# Abbreviations

**TRP:** Training Program

**TR:** Trainee

**IP:** Instructor Pilots

**IQT:** Initial Qualification Training

**MQT:** Mission Qualification Training

**CT:** Continuation Training

**FLUG:** Flight Lead Upgrade

**UP:** Upgrade pilot

**P:** Pilot

**COMAO:** Compositr Air Operations

**SAT:** Surface Attack Tactics

**ACT:** Air Combat Tactics

# Definitions

**COMAO:** Composite Air Operations is the term used when dissimial types of aircraft interact in coordinated actions to achieve defined military objectives within a given time and geographical area. It normally involves 20-100 aircraft (For DCS and the 132nd: 6-30 Aircrafts).

FLUG

SAT

**MC: Mission Commander**: A commander leading a COMAO with delegated execution authority to make on-scene decisions that exploit opportunities in complex rapidly changing or fluid situations.

# General regulations

## Qualification levels

The 388th have 5 qualifications level for F-16C pilots:

* **Trainee (TR):** Pilot going through IQT and MQT
* **Mission Qualified (MQ):** Pilot graduated from MQT and cleared to fly as wingman on combat missions (experienced pilots approved to fly as 2ship formation lead).
* **Flight Lead (FL):** Pilot graduated FLUG, and cleared to fly 2-ship or 4-ship formation lead during combat missions.
* **Instructor Pilot (IP):** Pilot cleared to teach any 494th pilot any part of the 494th Training Program.
* **Mission Commander (MC):** Pilot graduated MC upgrade and cleared to lead COMAO (packages)

## Training programs

The following training programs exist to qualify F-16C pilots in the 388th.

* **IQT:** Training to qualify pilots in basic aircraft flying duties without specific regard to 388th missions. The goal of IQT is airframe familiarization, basic flight- and systems training, enabling the student pilot to operate the aircraft and its systems independently. IQT provides a basis for further solo practice. IQT certification will usually be a requirement for any operation hosted by 132nd
* **MQT:** Training required to achieve a basic level of competence in the 388th primary missions. The goal of MQT is to train skills that enable the pilot to more effectively support his squadron during operations, e.g. proper communications, lead/wing tactical maneuvering, weapons employment, joint operations etc. MQT will be a requirement to participate in combat mission as a qualified wingman

**CT:** Training to maintain proficiency and improve aircrew capabilities to perform unit missions and aircrew proficiency sorties not flown in formal syllabus missions, tests, or evaluations. After completion of MQT the pilot is certified and qualified as a wingman. The training program has room for further training in tactics, weapon employment, and joint operations. Phase 3 is therefore a phase for *building experience* and preparing for the upgrades in phase 4. After the pilot has passed the mandatory flights in CT, the pilot will be considered combat proficient. Only pilots that are combat proficient can start their training toward becoming a flight-lead.

* **UG:** Training which is syllabus directed to qualify the aircrew in positions beyond that of the entry level of “wingman”.
  + FLUG
  + Aggressor
  + IP
  + MC
  + FAC(A)

## Grading

For each lesson the IP will fill out a overall grade.

The overall grades should be understood as follows:

* **BLANK:** Lesson not flown.
* **(U) Unqualified:** Unsatisfactory performance. The pilot is either dangerous or well below program standards and required additional training. Instructor will fill in the instructor feedback and provide details on what the pilot need to work on.
* **(Q-) Qualified minus:** Fair performance. The pilot is below program standards. The pilot can progress the training program, but there are elements that the pilot need to train and focus extra on. IP will fill in the instructor feedback and provide details on what the pilot need to work on.
* **(Q) Qualified:** Good performance. The pilot is progressing according to standards, or exceeding standards.

## Training programs

## Continuation Training

**Continuation Training (CT) ( seperated into 4 parts):**

- WPN (Self qualify for all weapons and systems)

- ACT (Air Combat Tactics)

- SAT (Surface Attack Tactics)

- SEAD

**General Self Qualification (Weapons)**

**Air Combat Tactics (ACT)**

ACT 3: DCA CAP

ACT 4: OCA SWEEP

ACT 5: OCA ESCORT

ACT 6: DCA Intercept (QRA)

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**Surface Attack Tactics (SAT)**

SAT 4 (SAT 3, but as FL)

SAT 5: Armed Reconnaissance

SAT 6: Close Air Support

SAT 7: SCAR

**SEAD**

SEAD : Wild weasel 1 (need to be developed)

SEAD: Wild Weaserl 2 (need to be developed)

**UPGRADES (UG):**

**FLUG 2ship (Flight lead upgrade)**

SAT 8: Opposed SAT (A-A + A-G)

(ACT 3-4-5 and SAT 4-5-6 need to be finished before FLUG 2ship)

**FLUG 4ship (Flight lead upgrade)**

SAT 10: Opposed SAT 4ship

ACT 7: DCA CAP 4 ship

**Aggressor**

**FAC(A)**

**IP**

**Mission Commander**

SAT 9 Package (3 flight package: Strike, sweep , SEAD)

ACT 8: DCA CAP (Minum 3 flights covering 2 FAOR)