

**TACTICAL FACILITY TRAINING PROGRAM (FTP)
AN/TSW-7A AIR TRAFFIC CONTROL CENTRAL**

For use of this form, see FM 3-04.303 the proponent agency is TRADOC.

1. NAME		2. RANK	
3. OPERATING INITIALS		4. ATCS NUMBER	
5. SECURITY CLEARANCE		6. FLIGHT PHYSICAL DUE	7. DATE ASSIGNED TO UNIT
8. TRAINING START DATE		9. PHASE I COMPLETE	10. PHASE 2 COMPLETE

11. This is a standardized tactical qualification and rating checklist that will be used to follow the progress of a controller through the training program. All applicable items shall be entered in sections III and IV of DA Form 3479-R.

12. REFERENCES:

- Applicable SOP's
- Appropriate Equipment TM's
- AR 40-8/AR 40-501/AR 95-2
- ARTEP 1-425-MTP
- FAAO 7110.65
- FAAO 8200.1
- FAAO 8260.3
- Flips, Charts and IFR/VFR Supplements
- FM 1-120 (3-04.120)
- FM 3-04.303
- FM 3-52
- FTM

13. The training program consists of two phases: Phase 1 - Qualification, and Phase 2 - Position Training and Rating.

a. Phase 1 consists of individual and team training on the installation, operation and maintenance of all ATS equipment assigned to the Tactical Tower Section. The training program is designed to ensure Phase 1 training is completed within 3 months (*Army National Guard 2 AT's*) of being assigned to the training program. However, as soon as a controller demonstrates proficiency in all applicable areas, phase completion may be achieved at an earlier date.

b. Phase 2 is dependent upon actual mission and the controller's ability to control "LIVE" traffic in a tactical environment. Phase 2 has no set time limit.

14. REMEDIAL TRAINING: Upon completion of phase training or rating, should an individual fail to maintain the required proficiency level, he/she will be placed on Remedial Training. If unable to successfully complete the Remedial Training in time allowed, reclassification actions will be taken.

15. CONTROLLER'S SIGNATURE		16. FACILITY CHIEF'S SIGNATURE	
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PHASE 1 - QUALIFICATION

TRAINING STARTED DATE

PHASE 1 RECOMMENDED COMPLETION DATE

TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Intro to AN/TSW-7A		
2.	FTM Chapter 1		
3.	Operate/PMCS Primary Mover		
4.	Operate/PMCS primary power system		
5.	Install/Operate/PMCS AN/TSW-7A		
6.	Disassembly/Storage of AN/TSW-7A		
7.	Install/Operate/PMCS ECUs		
8.	Install/Operate/PMCS AN/TRN-30(v)1 Beacon <i>(Remarks: 15' & 30' Modes)</i>		
9.	Operate COMSEC Equipment		
10.	Operate GPS		
11.	Operate/Maintain NVD		
12.	Install Landing "Y" / NATO "T"		
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PHASE 1 - QUALIFICATION (Continued)

TRAINING STARTED DATE

PHASE 1 RECOMMENDED COMPLETION DATE

	TASK	RECOMMENDED COMPLETION DATE	DATE COMPLETED
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PHASE 2 - POSITION TRAINING AND RATING

TRAINING STARTED DATE		PHASE 2 RECOMMENDED COMPLETION DATE	
TASK		RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Initial weather Certification <i>(USAF)</i>		
2.	Intro to Development of TAPS for NDB		
3.	FTM Chapters 2-4		
4.	FAAO 7110.65 Chapters 2-4		
5.	AR 95-2 Chapters 2-5 & Current AIG Messages		
6.	AR 40-8 and AR 40-501 Chapter 6		
7.	Recognize and Implement ECM & ECCM		
8.	Perform Assumption of Duty Requirements		
9.	Flips, Charts, VFR and IFR Supplements		
10.	Flight Data Procedures		
11.	FTM Chapters 5-8		
12.	A ² C ² <i>(Facility and Mission Specific)</i>		
13.	Process Flight Progress Strips		
14.	FTM Chapters 9 and 12		
15.	FM 3-04.303 Chapters 1-3		
16.	FM 3-04.303 Chapters 4, 5, and 7		
17.	Flight Data Position Qualification		
18.	Ground Control Procedures		
19.	FAAO 7110.65 Chapters 7 and 10		
20.	Provide Emergency Assistance		
21.	Light Gun Procedures		
22.	Ground Control Position Qualification		
23.	Local Control Procedures		
24.	Flight Following Procedures		
25.	Local Control Position Qualification		
26.	Pre-ATCS Exam		
27.	FTM Chapter 13		

PHASE 2 - POSITION TRAINING AND RATING *(Continued)*

TRAINING STARTED DATE

PHASE 2 RECOMMENDED COMPLETION DATE

	TASK	RECOMMENDED COMPLETION DATE	DATE COMPLETED
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NOTE 1: Those items listed above which do not apply to your unit do not need to be completed. However, as they become relevant, they shall be entered into Section III of DA Form 3479-R.

NOTE 2: The ATCS Examination is required, but it is not annotated in section III as trained.

PHASE 1 - SECTION IV ENTRIES

	TEST	RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	FTM Chapter 1		
2.	Operate/PMCS primary mover		
3.	Operate/PMCS <i>(primary power system)</i>		
4.	Install/Operate/PMCS AN/TSW-7A <i>(Includes all equipment training and Sighting Requirements)</i>		
5.	Disassembly/Storage of AN/TSW-7A		
6.	Install/Operate/PMCS AN/TRN-30(v)1 Beacon <i>(Remarks: 15' and 30' Modes)</i>		
7.	Develop Airfield Setup <i>(Includes Determine Landing Direction and Emplacement of Landing "Y" / NATO "T")</i>		
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PHASE 2 - SECTION IV ENTRIES

	TEST	RECOMMENDED COMPLETION DATE	DATE COMPLETED
1.	Initial Weather Certification <i>(USAF)</i>		
2.	Development of TAPS for NDB		
3.	FTM Chapters 2-4		
4.	FAAO 7110.65 Chapters 2-4		
5.	AR 95-2 Chapters 2-5		
6.	AR 40-8 and AR 40-501 Chapter 6		
7.	A ² C ² <i>(Facility and Mission Specific)</i>		
8.	Flips, Charts, VFR and IFR Supplements		
9.	FTM Chapters 5-8		
10.	FTM Chapters 9 and 12		
11.	FM 3-04.303 Chapters 1-3		
12.	FM 3-04.303 Chapters 4, 5, and 7		
13.	Flight Data Position Qualification		
14.	FAAO 7110.65 Chapters 7 and 10		
15.	Ground Control Position Qualification		
16.	Local Control Position Qualification		
17.	Pre-ATCS Exam		
18.	ATCS Exam		
19.	FTM Chapter 13		
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ADDITIONAL ENTRIES

	TEST/TASK	RECOMMENDED COMPLETION DATE	DATE COMPLETED
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NOTE 1: Those items listed above which do not apply to your unit do not need to be completed. However, as they become relevant, they shall be entered in Section III of DA Form 3479-R.

NOTE 2: Example comments required in Remarks column:

a. Type test given: test without remarks shall be understood as written.

(1) Written, (2) Oral, (3) Practical.

b. Agency administering exam:

(1) Motor Sergeant/Master Driver (*Vehicle Licensing*), (2) USAF (*Weather Exam*)