

MANUAL	REF	DSA.GEN.MAN.005
	ED	01 DU 01/03/2015
ITS TRAINING POLICY AND PROCEDURE		
MANUAL – FORMAL COURSE STANDARDS	REV	00 DU 01/03/2015

Section 7.0 Radio Navigation and Surveillance Courses

7006 Radio Navigation

ITS Course Number	7006
ITS Course Title	Radio Navigation
Training Profile	AEROTEL
Training Category	Radio Navigation and Surveillance Services
Sequence	Initial
Course Length	40 Hours
Course Objective	After completing this course the inspector will be able to begin formal on- the-job training (OJT) for the specific job tasks associated with Radio Navigation job functions
Course Description	This course is designed for ANS Standards Department personnel in AEROTEL safety specialties. It presents information on radio navigation policies and procedures, and fulfillment of ANS Standards Department responsibilities.
Course Content	 This course provides training on radio navigation job functions and will typically include the following subjects: National legislation and State civil aviation regulations that pertain to this subject. Evaluate a Radio Navigation Facility Manual Evaluate an Instrument Flight Procedure Flight Inspection Program Evaluate a Radio Navigation Facility Site Validation Evaluate/Inspect a Radio Navigation Facility Ground Test Evaluate Radio Navigation Facility Power Supply Evaluate/Inspect a Radio navigation Facility Flight Test Inspect a Flight Test Report for Frequency Assignment Inspect a Radio Navigation Facility Frequecy Assignment







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	 Procedure Inspect Radio Navigation Facility Factory Acceptance Test Evaluate/Inspect a Radio Navigation Facility Reliability Program Inspect Radio Navigation Facility Test Equipment Calibration/Maintenance Plan Inspect a Radio Navigation Facility Contingency Plan Inspect Radio Navigation Facility Security Plan Inspect a Radio Navigation Facility Reliability/Availability Inspect an ATSEP (Naviads) Personnel Training Program
Prerequisites	July 1, 2014
Revision Date	
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	



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7106 Surveillance

ITS Course Number	7106	
ITS Course Title	Surveillance	
Training Profile	AEROTEL	
Training Category	Radio Navigation and Surveillance Services	
Sequence	Initial	
Course Length	40 Hours	
Course Objective	After completing this course the inspector will be able to begin formal on-the-job training for the specific job tasks associated with the subject of Surveillance.	
Course Description	The participant will be provided with technical guidance regarding Surveillance facilities and procedures for air navigation service provider. The course provides the participant with the ability to assess the compliance of air navigation service providers using applicable Civil Aviation Regulations and ANS Standards Department policies.	
Course Content	 This course provides basic training on Surveillance job functions which typically includes the following subjects: National legislation and State civil aviation regulations that pertain to this subject. Evaluate a Surveillance Facility (PSR, SSR,SMR,ADS-A,ADS-B) Manual Evaluate a Surveillance Facility Site Validation Evaluate/Inspect a Surveillance Facility Ground Test Evaluate/Inspect a Surveillance Facility Flight Test Evaluate Surveillance Facility Power Supply Inspect Surveillance Facility Factory Acceptance Test Evaluate/Inspect a Surveillance Facility Reliability Program Evaluate/Inspect a Surveillance Facility Test Equipment Calibration/Maintenance Plan Evaluate/Inspect Surveillance Facility Security Plan Evaluate/Inspect a Surveillance Facility Contingency Plan 	





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	Inspect an ATSEP (Surveillance) Personnel Training Program
Prerequisites	
Revision Date	July 1, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	





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Section 8.0 Aeronautical Communication Services and Frequency Management Course

8006 Aeronautical Communication Services

ITS Course Number	8006
ITS Course Title	Aeronautical Communication Services
Training Profile	AEROTEL
Training Category	Aeronautical Communication Services and Frequency Management
Sequence	Initial
Course Length	40 Hours
Course Objective	After completing this course the inspector will be able to begin formal on- the-job training for the specific job tasks associated with the subject of Surveillance.
Course Description	The participant will be provided with technical guidance regarding Surveillance facilities and procedures for air navigation service provider. The course provides the participant with the ability to assess the compliance of air navigation service providers using applicable Civil Aviation Regulations and ANS Standards Department policies.
Course Content	 This course provides basic training on Surveillance job functions which typically includes the following subjects: National legislation and State civil aviation regulations that pertain to this subject. Evaluate an Aeronuatical communication Facility Operations Manual Evaluate an Aeronautical Communication Facility Site Validation Evaluate/Inspect an Aeronautical Communication Facility Frequency Assignment Request



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	 Evaluate an Aeronautical Communication Facility Power Supply Inspect an Aeronautical Communication Facility Factory Acceptance Test Evaluate/Inspect an Aeronautical Communication Facility Reliability Program Evaluate/Inspect an Aeronautical Communication Facility Availability Program Inspect an Aeronautical Communication Facility Test Equipment Calibration/Maintenance Plan Evaluate/Inspect an Aeronautical Communication Facility Security Plan Evaluate/Inspect an Aeronautical Communication Facility Contingency Plan Inspect an ATSEP (Surveillance) Personnel Training Program Approve an aeronautical radio frequency spectrum utilization for aerotel facilities
Prerequisites	
Revision Date	July 1, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	



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Section 9.0 Management Course

9001 Management Training

ITS Course Number	9001		
ITS Course Title	Management Training		
Training Profile	AEROTEL		
Training Category	Management 9.0		
Sequence	Initial		
Course Length	40 Hours		
Course Objective	After completing this course the inspector will be able to begin formal on-the-job training for the specific job tasks associated with the subject of management training.		
Course Description	Participants will gain an understanding of management duties and responsibilities, teamwork, mentoring, communications, managing resources and change, and planning. The course allows participants to analyze how leadership style impacts job performance, demonstrate interpersonal skills, and develop an action plan to support continued growth in leadership effectiveness.		
Course Content	 This course provides training on management or supervisory job functions. Training will typically include subjects such as those shown below: National legislation and State civil aviation regulations that pertain to this subject. First line duties and responsibilities (examples – job priorities, administrative duties, operational duties and standards, ICAO and CCAA, effective delegation Leadership and Communication Skills Creating an effective work environment Recognize and reward performance Provide and receive constructive feedback Self-development based on feedback Tools for managing employees (examples – communication 		



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Prerequisites	 management and problem solving, handling change) Monitoring progress and performance Communicate organizational direction and priorities clearly Demonstrate interpersonal skills in work-related situations. 	
Revision Date	July 1, 2014	
Course Manager	Phone:	
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses		

