

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

AERONAUTICAL TELECOMMUNICATION COURSE DESCRIPTIONS

Section 1.0 Indoctrination Course

ITS Course Number	1001
ITS Course Title	New Employee Orientation
Training Profile	AEROTEL
Training Category	Indoctrination 1.0
Sequence	Initial
Course Length	40 Hours
Course Objective	After completing this course the inspector will be able to begin formal on-the-job training (OJT) for the specific job tasks associated with new employee orientation into the CCAA
Course Description	This course is designed for newly hired Air Navigation Service Department personnel. It presents orientation information concerning the CCAA and Air Navigation. Course subjects include history, mission and philosophy of the CCAA.
Course Content	 At the conclusion of the course, participants will be able to: Utilize Computer Systems / Info Technology Manage Resources Understand agency Travel and Per Diem policy Describe Agency Security policies Describe CCAA history and philosophy Identify with the mission of Air Navigation standards Understand and apply customer service principles Identify with the ANS doctrine Apply team concepts in the ANS department Understand ethical conduct as it pertains to the ANS department Incorporate professionalism into job functions Demonstrate effective communication skills
Prerequisites	None
Revision Date	July 1, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	





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Section 2.0 Certification Courses

2006 AEROTEL Service Provider – Certification

ITS Course Number	2006
ITS Course Title	AEROTEL Service Provider- Certification
Training Profile	AEROTEL
Training Category	Certification 2 0
Sequence	Initial
Course Length	80 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 the subject of Air Navigation Service Provider Certification.
Course Description	This course is designed for newly hired ANS Standards Department personnel. It presents orientation information concerning the CCAA and ANS Standards Department. Course subjects include the five phases of Air Navigation Service Provider certification. Participants will typically follow a "mock operator" seeking certification throughout each phase of the certification process. Exercises will be conducted to assure CCAA understanding of operator's submission requirements and demonstrations in compliance with the regulations and advisory material.
Course Content	At the conclusion of the course, and with appropriate guidance material, participants will be able to: Describe the State responsibilities and ICAO requirements associated with the five phases of Air Navigation Service Provider certification. Orelation Phase I Document Compliance Phase II Demonstration and Inspection Phase IV Certification Phase V



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7	Apply the Air Navigation Service Provider Standards
	processes and procedures used in the certification of Air
	Navigation Service Provider, such as:
	 Describe the national legislation and State civil aviation regulations that pertain to this subject. Conduct meetings (examples - Pre-Application and Formal Application meetings). Evaluate Required Management Conduct In-depth evaluation of applicant's manuals (examples - Training curriculum and program, General Operations Manual, Site Validation, Ground and Flight Test, Factory
	Acceptance, Contingency and Security Plans, Record).
	 Inspect applicant's facilities as applicable.
	 Evaluate Communication Facilities
	 Evaluate Ground Based Navigation Facilities
	 Evaluate Satellite Based Navigation Facilities
	 Evaluate Primary and Secondary Surveillance
	Radar Facilities.
	 Conduct Ground and Flight Tests.
	 Identify what items are to be included in the
	final certification report
Prerequisites	None
Revision Date	July 1, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign	
CAAs or other partners Training Courses	







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2106

Facility Certification/Approval

ITS Course Number	2106
ITS Course Title	Facility Certification/Approval
Training Profile	AEROTEL
Training Category	Certification 2.1
Sequence	Initial
Course Length	80 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 the subject of Air Navigation Service Provider Certification
Course Description	This course is designed for newly hired ANS Standards Department personnel. It presents orientation information concerning the CCAA and ANS Standards Department. Course subjects include the five phases of Air Navigation Service Provider certification. Participants will typically follow a "mock operator" seeking certification throughout each phase of the certification process. Exercises will be conducted to assure CCAA understanding of operator's submission requirements and demonstrations in compliance with the regulations and advisory material
Course Content	At the conclusion of the course, and with appropriate guidance material, participants will be able to: Describe the State responsibilities and ICAO requirements associated with the five phases of Equipment certification. O Pre-Application Phase I O Formal Application Phase II O Document Compliance Phase III O Demonstration and Inspection Phase IV O Certification Phase V Certificate an Aeronautical Ground / Satellite based communication Facility Certificate a Ground/Satellite Based Navigation Equipment Certificate a Surveillance Equipment





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	Evaluate an Facility Operations and Maintenance Manual Evaluate Operations/Mtce Personnel Training Program
Prerequisites	None
Revision Date	July 1, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	

