

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

#### SECTION 5.0 INVESTIGATION COURSES

# 5001 Compliance and Enforcement

ITS Course Number	5001		
ITS Course Title	Compliance and Enforcement		
Training Profile	Operations		
Training Category	Investigations 5.0		
Sequence	Initial		
Course Length	40 Hours		
	After completing this course the inspector will be able to begin formal		
Course Objective	on-the-job training (OJT) for the specific job tasks associated with the		
	subject of Compliance and Enforcement		
	This course is designed for newly hired Directorate of Aviation Safety		
Course Description	personnel. It presents information on the resolution of safety concerns,		
course Description	compliance and enforcement procedures, conducting investigations,		
	CCAA policy, and Directorate of Aviation Safety responsibilities.		
	The course provider training on compliance and enforcement		
	procedures which typically include job performance subjects such as		
	those shown here :		
	<ul> <li>National legislation and State civil aviation regulations</li> </ul>		
	that pertain to this subject		
	<ul> <li>Conduct an enforcement investigations</li> </ul>		
	<ul> <li>Investigate Non-Compliance submitted with self –</li> </ul>		
	Disclosure		
	<ul> <li>Provide Technical Assistance to Legal Counsel</li> </ul>		
Course Content	<ul> <li>Investigate a Compliant (examples – noise complaints,</li> </ul>		
	damage caused by a civil aircraft on reports of reckless		
	flying		
	<ul> <li>Investigate a report of emergency evacuation</li> </ul>		
	<ul> <li>Investigate a Harzardous Air Traffic Report</li> </ul>		
	<ul> <li>Investigate a Pilot/Dispatch Deviation</li> </ul>		
	<ul> <li>Navigation/Altitude Errors</li> </ul>		
	<ul> <li>Investigate a report of Near Mid Air Collision (NMAC)</li> </ul>		
	<ul> <li>Investigate an incident involving hazardous materials</li> </ul>		
	<ul> <li>Withdrawal, Suspension, Revocation, Denial, or</li> </ul>		

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	Amendment of Operations Specification • Process a Surrender of a Certificate Holder's Certificate
Prerequisite	None
Revision Date	October 1, 2012
Course Manager	Phone :
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	FAA (12020, 25837)

# 5501 Aircraft Accident Investigation

ITS Course Number	5501
ITS Course Title	Aircraft Accident Investigation
Training Profile	Operations
Training Category	Investigations 5.5
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 Aircraft Accident Investigations.
Course Description	This course is designed for Directorate of Aviation Safety personnel. It presents information on the conduct of aircraft accident investigations, CCAA policy, and Directorate of Aviation Safety responsibilities.



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This course provides basic training on the conduct of aircraft accident investigations which typically includes the following job performance subjects: • National legislation and State civil aviation regulations that pertain to this subject. . Human Factors **Course Content** Accident case studies . Investigation procedures Investigate an Aircraft accident • Investigate an Aircraft Incident • ٠ Investigate an Aircraft Occurrence • Investigate a Foreign Air Carrier Incident Prerequisites None **Revision** Date October 1, 2012 **Course Manager** Phone: Associated CCAA, ICAO, Foreign CAAs or other FAA (00003,00008,0035) partners Training Courses

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#### Section 6.0 Job Skills Courses

#### 6001 Simulator Evaluation

ITS Course Number	6001
ITS Course Title	Simulator Evaluation
Training Profile	Operations
Training Category	Job Skills 6.0
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 Evaluation of Simulators.
Course Description	This course is designed for Directorate of Aviation Safety personnel in Operations safety specialties. It presents information on simulator evaluation and approval, CCAA policies, and fulfillment of Directorate of Aviation Safety responsibilities.
Course Content	<ul> <li>This course provides training on simulator evaluation and typically includes the following job performance subjects:</li> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Approve flight simulators or training devices</li> <li>Inspect air operators use of simulators or training devices</li> </ul>
Prerequisites	
Revision Date	October 1, 2012
Course Manager	Phone:
Associated Training Courses	FAA 22102



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# 6201 Agricultural Aircraft Operations

ITS Course Number	6201
ITS Course Title	Agricultural Aircraft Operations
Training Profile	Operations
Training Category	Job Skills 6.2
Sequence	Initial
Course Length	8 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 Agricultural Air Operations.
Course Description	This course is designed for Directorate of Aviation Safety personnel in Operations safety specialties. It presents information on agricultural aircraft operations, evaluation and approval of agricultural operators, CCAA policies, and fulfillment of Directorate of Aviation Safety responsibilities.
Course Content	<ul> <li>This course provides training on agricultural aircraft operations which typically includes the following job performance subjects:</li> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Inspect agricultural operations.</li> <li>Inspect agricultural operator's facilities, and equipment.</li> <li>Inspect for any Hazardous Materials safety procedures</li> </ul>
Prerequisites	None
Revision Date	October 1, 2012
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	

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#### 6301 Dangerous Goods

ITS Course Number	6301
ITS Course Title	Dangerous Goods (Basic)
Training Profile	Operations
Training Category	Job Skills 6.3
Sequence	Initial
Course Length	40 Hours
Course Objective	Prepare Operations Inspectors to conduct dangerous goods inspections and to understand the proper procedures for handling dangerous goods shipments. The training provides a thorough understanding of the International Civil Aviation Organization's (ICAO) guidelines for the Safe Transport of Dangerous Goods by Air. 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 inspection of Dangerous Goods.
Course Description	This course is designed for Directorate of Aviation Safety personnel. It presents information on the oversight and management of operators and agents involved in the transport of Dangerous Goods.



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Course Content	<ul> <li>This course provides training on dangerous goods and will normally include the topics listed below:</li> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Conduct Certification for DGs authorization</li> <li>Evaluate a Dangerous Goods Manual</li> <li>Evaluate a Dangerous Goods Training Program</li> <li>Inspect a Dangerous Goods Program</li> <li>Evaluate a Dangerous Goods Exemption Request</li> <li>Investigate a Dangerous Goods Incident</li> <li>Inspect Dangerous Goods Incident</li> <li>Inspect Loading and Stowage of Dangerous Goods on Aircraft</li> <li>Inspect Dangerous Goods for Damage and Leakage</li> </ul>
Prerequisites	
Revision Date	July 14, 2014
Course Manager	Phone:
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	

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# 6501 Aviation Safety Program Manager – Operations

ITS Course Number	6501		
ITS Course Title	Aviation Safety Program Manager - Operations		
Training Profile	Operations		
Training Category	Job Skills 6.5		
Sequence	Initial		
Course Length	24 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 position of Aviation Safety Program Manager.		
Course Description	This course is designed for Directorate of Aviation Safety personnel in Operations safety specialties. It presents information on safety program manager responsibilities and procedures, flight safety programs, CCAA policies, and fulfillment of Directorate of Aviation Safety goals.		
Course Content	Content This course provides training on Safety Program Manager job functions which normally includes subjects such as those listed below: <ul> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Develop an Aviation Safety program</li> <li>Manage safety meetings and events</li> <li>Issue waivers or authorizations</li> </ul>		
Prerequisites			
Revision Date	October 1, 2012		
Course Manager	Phone:		
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	FAA (12060,12061,1802)		

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# Safety Management System

ITS Course Number	6701		
ITS Course Title	Safety Management Systems		
Training Profile	Operations		
Training Category	Job Skills 6.7		
Sequence	Initiai		
Course Length	24 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 aviation Safety Management Systems.		
Course Description	This course is designed for Directorate of Aviation Safety personnel. It presents information on system safety, safety management systems, CCAA policies, and Directorate of Aviation Safety responsibilities.		
Course Content	<ul> <li>This course provides training on Safety Management Systems and will normally include the topics listed below:</li> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Approve and inspect a Safety Management System</li> <li>System safety</li> <li>Hazard identification and analysis</li> <li>Risk mitigation procedures</li> <li>Internal audit and evaluation programs</li> <li>Safety promotion</li> <li>Safety assurance</li> <li>Emergency preparedness</li> </ul>		
Prerequisites			
Revision Date	October 1, 2012		
Course Manager	Phone:		
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	FAA 21430		

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# 6801 Foreign Air Carriers

ITS Course Number	6801		
ITS Course Title	Foreign Air Carriers		
Training Profile	Operations		
Training Category	Job Skills 6.8		
Sequence	Initial		
Course Length	24 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 inspection of Foreign Air Carriers.		
Course Description	This course is designed for Directorate of Aviation Safety personnel. It presents information on the oversight and management of foreign air carriers, along with CCAA policies and Directorate of Aviation Safety responsibilities.		
Course Content	<ul> <li>This course provides training on foreign air carriers and will normally include the topics listed below:</li> <li>National legislation and State civil aviation regulations that pertain to this subject.</li> <li>Conduct ramp inspections on foreign air carriers.</li> <li>Issue operation specifications</li> <li>Issuance of pilot certificate based on foreign pilot certificate.</li> </ul>		
Prerequisites			
Revision Date	October 1, 2012		
Course Manager	Phone:		
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses	FAA 25029		



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6901 Foreign Aircraft Safety Assessment Programme

ITS Course Number	6901		
ITS Course Title	Foreign Aircraft Safety Assessment Programme		
Training Profile	Operations		
Training Category	Job Skills 6.9		
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 the inspection of Foreign Aircraft under the FASAP.		
Course Description	This course is designed for Directorate of Aviation Safety personnel. It presents information on the oversight and management of the Foreign Aircraft Safety Assessment Programme, in line with ICAO and CCAA policies and Directorate of Aviation Safety responsibilities.		
Course Content	<ul> <li>This course provides training on foreign aircraft safety assessment programme and will normally include the topics listed below:</li> <li>Overview of FASAP</li> <li>FASAP Legal Framework</li> <li>ICAO Framework</li> <li>Flight Deck Inspection</li> <li>Cabin Safety Inspection</li> <li>Aircraft Condition Inspection</li> <li>Cargo Inspection</li> <li>General Safety Issues</li> </ul>		
Prerequisites	None		
Revision Date	July 1, 2014		
Course Manager	Phone:		
Associated CCAA, ICAO, Foreign CAAs or other partners Training Courses			