



# Twospeed Aviation Training

## Syllabus: Aviation Security

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### This course is designed for:

Flight-deck crew, cabin crew and all personnel required to complete a course in Aviation Security,

In accordance with EU-OPS or the national CAA regulations.

### Content

Security Course in conformity with EU-OPS, ICAO, ICAO Annex 17 to the Chicago convention,  
EC-regulations and ECAC recommendations



### This course is divided into 4 sections:


1. Airports
2. Airlines
3. Onboard Aircraft Part I
4. Onboard Aircraft Part II

<b>Method</b>	CBT, CBT skill test
<b>Sections</b>	4
<b>Questions</b>	40
<b>Duration</b>	2,5 hours
<b>Language</b>	English
<b>Initial training</b>	Yes
<b>Recurrent training</b>	Yes

**Twospeed**  
Aviation [www.twospeed.se](http://www.twospeed.se)

Twospeed Aviation,  
Airline's and Pilot's complete  
provider within aviation.

Crew Services/Leasing,

 [www.twospeed.se](http://www.twospeed.se) for more info.



## Syllabus: Aviation Security

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### Section 1 (Airport Security)

- Introduction
- ICAO-Annex 17, EU-OPS and National security laws
- The Aim of Security
- The overall objective of security operations
- International Organisations and Conventions
- The United Nations (UN) and the Economic and Social Council (ECOSOC)
- The Unlawful Interference Committee (UIC)
- The most important conventions regulating security
- Civil Aviation Authority CAA
- National authorities' responsibility
- The role of the Civil Aviation Authority
- Certain national regulations have classified riders
- The responsibility of Aviation Safety Authorities, the National Police Board and Criminal Investigation Department
- Regulation of Airport Security
- Regulated airports
- Security program at Regulated Airports
- Emergency Plan at airports
- Security checks/Screening
- Exceptions to the rule that all luggages must undergo security checks
- Diplomatic bags
- Steps to be taken to safeguard checked-in luggage
- Missing passenger
- Separating passengers
- Methods to be in place for controlling access to public areas
- Who is responsible for security controls of passengers, cabin baggage and checked-in Luggage at airports operated by state authorities.
- Procedures for guarding an aircraft



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### Section 2 (Aircraft Security)

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- Set up and implement a written security program
- Quality assurance system
- Ensure that the Operations Manuals follows established procedures and routines for security
- Directives may be confidential
- The national security regulations during ground stops and flights to and from Regulated
- Airports
- The subcontractor must meet the requirements of the national security laws
- Surveillance
- Identification and pass systems for all persons and vehicles that are allowed access
- Background check
- Authorisation badge
- Report any suspicion of offence
- Visitors to a Regulated Airport
- Threats
- Receiving a threat
- Established procedure to assess threats seriousness
- Cooling off period
- General security instructions to employees working with passengers
- Crew are required to constantly consider security aspects
- Transport of weapons
- Reporting criminal activities
- Training programs



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### Section 3 (On Board Part I)

- Security measures for aircraft
- All aircraft must be checked (security inspection)
- If an aircraft is left without surveillance during a ground stop, a night stop or outside the
- Airport's opening hours
- Sabotage
- General rules
- A suspicious object has been found on board an aircraft in the air
- A suspicious object has been found on board an aircraft on the ground
- Level 2 and 3 threats
- The Least-Risk Location
- Hi-jacking
- General
- Communication with the hi-jackers
- On the ground
- The crew must not do any of the following
- Special signals
- Interception
- Negotiation
- Special Liberation Teams (Task Forces)
- The Duty of the Air Traffic Controller
- Special passenger categories
- Checklist for Searching an Aircraft
- Access to Flight-Deck
- Unlawful Transportation of Persons or Goods



## Syllabus: Aviation Security

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### Section 4 (On Board Part II)

- Introduction
- Unruly and Disruptive
- Alcohol and drugs
- Warning Tickets
- Restraining
- The Commander's Authority
- Cooperation and Decision-Making
- Training
- Prohibited Objects
- Contact with the Media
- NATO
- Various Airport Professions
- Airport Duty Officers
- Customs staff
- The Airport Security Centre
- Airport Security Guards patrol
- The Hall Guards
- Stationary guards
- Airport Security Inspectors
- Secondary screening
- Airside and Landside
- Emergencies at the Terminal Building
- Profiling
- Could it be a dangerous object
- Information