



SCREENING CHAPTER 14 TRANSPORT POLICY

AGENDA ITEM II: AIR TRANSPORT/ Air Traffic Management

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- Reporting and Assessment of Safety Occurrences
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Legislation

- Law on Turkish Civil Aviation No. 2920
(Official Gazette: 19 October 1983, no 18196)
- Law on the Organisation and the Duties of the Directorate General of Civil Aviation No. 5431
(Official Gazette: 18 November 2005, no 25997)
- Incorporation Statute of Directorate General of State Airports Administration (DHMI)
(Official Gazette: 08 June 1984, no 18569)



Legislation (CONT'D)

- By-Law on Air Traffic Controller Licensing (SHY 65-01)
(Official Gazette 06.09.1995 no 22396)
- By-Law on Reporting and Assessment of Safety Occurrences
(SHY-65-02)
(Official Gazette 27.08.1995 no 22387)



Responsible Authorities

Ministry of Transport (MoT)

For safety of air navigation, MoT together with its related bodies;

- carries out audits,
- specifies the criteria for the ATM services,
- investigates air accidents,
- supervises the implementation of Law on Turkish Civil Aviation.



Responsible Authorities (CONT'D)

Directorate General of Civil Aviation (DGCA)

- takes necessary measures to avoid infringements
- specifies and implements the civil-military coordination procedures pursuant to Law on Turkish Civil Aviation
- makes necessary arrangements for aircraft operations



Responsible Authorities (CONT'D)

DGCA

- issues, validates, renews or revokes certificates
- makes audits and keeps records for the safety of civil aircraft operations
- determines administrative and technical sanctions to be applied to the legal and natural persons violating the rules,



Responsible Authorities (CONT'D)

DGCA

- determines the rules regarding ATM services in coordination with the relevant bodies
- investigates and assesses air occurrences and takes necessary measures in coordination with relevant bodies
- regulates necessary arrangements concerning technical infrastructure,



Responsible Authorities (CONT'D)

Directorate General of State Airports Administration (DHMI)

➤ provides nation wide air navigation services;

- 2 Area Control Centres (size of controlled airspace is 982.099 km²)
 - Ankara ACC
 - Istanbul ACC
- 14 Approach Control Units
- 32 Aerodrome Control Towers



Responsible Authorities (CONT'D)

DHMI

- operates 36 airports,
- installs and sets up air navigation systems and facilities and other related systems,
- provides aeronautical information services,
- provides flight inspection services.



Licensing of Air Traffic Controllers

By-Law on Air Traffic Controller Licensing (SHY 65-01)

- Prepared in compliance with ICAO standards
- Determines the ATCO licensing principles
- Under revision in accordance with ESARR 5 provisions



Reporting and Assessment of Safety Occurrences

By-Law on Reporting and Assessment of Safety Occurrences
(SHY 65-02)

- Prepared in compliance with ICAO standards
- Determines the principles of the reporting and assessment of occurrences effecting the flight safety
- Under revision in accordance with ESARR 2 provisions



Training of Air Traffic Controllers

- Basic (ab-initio) training is given at the Training Institute of DHMI and Civil Aviation School of Anadolu University.
- Training programmes are approved by DGCA in accordance with EUROCONTROL's common core content.

Route Charges System

- National cost base figures are determined in accordance with the EUROCONTROL principles, and the conditions of the Route Charge System and Payment are applied.
- Cost base has been established in Euro since 1998.
- In determination of the cost base figures,
 - safety requirements
 - cost effectiveness
 - transparency are taken into account



Civil - Military Coordination

- Civil and military ATC services are independent from each other.
- Efficient and well working coordination is maintained through the Civil – Military Coordination Group.
- DGCA, DHMI (ANSP) and Turkish Air Force (Military Service Provider) cooperate for the establishment of policy and airspace management at national level.



Regional Coordination

- Close relationship between Turkey and its neighbouring states
 - optimize regional capacity under the European concepts
 - increase the safety of air navigation services
- ATM Co-operation in South-Eastern Europe



Regional Coordination (CONT'D)

ATM Co-operation in South-Eastern Europe

Turkey, Bulgaria, Moldova and Romania signed a “Memorandum of Understanding for the Establishment of Air Traffic Management Co-operation in South-Eastern Europe” (08.07.2003).

The aim is to develop a synergy in order to improve and harmonise safety, capacity and cost efficiency in ATM services and to protect the environment.