



# Single European Sky



ATC EUC meeting  
Functional  
Airspace Blocks  
Presentation  
Bucharest

30th March 2007



Directorate-General for Energy and Transport



## *Single European Sky The Communication*

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- Why this communication?
  - Beauty contest ?
  - Eurosong festival: ... Belgium: zero points!
- Maintain momentum:
  - FAB is a complex issue
  - Requires major efforts of all stakeholders

Express Commission's expectations by the end  
of 2008





# *Single European Sky*

## The myth and mystery behind FAB

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- Definition: Art. 2.25 FWR
- Airspace block based on **operational** requirements
- Reflect the need to ensure **more integrated management** of the airspace
- Regardless existing boundaries





# *Single European Sky*

## The myth and mystery behind FAB

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- An airspace project or something more?
- Read together Art. 5.2 ASR together:
  - Art. 1 FWR: Objectives
  - Art. 2.25 FWR: Definitions
  - Art. 2 SPR: agreements between NSAs
  - Art. 8 SPR: certification
  - Art. 9 SPR: designation
  - Art. 10 SPR: relation between ANSPs

....and the logic of Community intervention





# *Single European Sky*

The myth and mystery behind FAB

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## **Airspace project?**

### **Background:**

- HLG SES: fragmentation
- Traditional recipe: liberalisation
  - *Market*
  - *Consolidation*
  - *More efficiency through economies of scale*
  - *To the benefit of EU citizens*
- How apply it to ATM?
  - *Natural monopoly*
  - *Service of general interest*





# *Single European Sky*

The myth and mystery behind FAB

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- Market ↔ Certification and designation -  
Possibility to unbundle  
Possibility to avail of services
- Consolidation ↔ Integrated management
- More efficiency ↔ Value added
- Customers benefit ↔ Functional





# *Single European Sky*

## *Integration of management*

- **FAB = toolbox to tackle fragmentation:**
  - **Institutional:** framework, pol support, users' interests
  - **Political and oversight:** pol support, NSA cooperation
  - **Corporate:** form of integrated management, staff involvement
  - **Legal:** liability, soeverignty, just culture
  - **Airspace – operational:** flight efficiency
  - **Technical – system:** integration of procurement, maintenance, operations - SESAR
  - **Human resources:** common competencies, social dialogue structures





# *Single European Sky*

## *Integration of management*

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**Format** of integrated management of airspace:

- Process of integration
- Relative to state of technical possibilities

**It must function:**

- Safer
- More functional
- More efficient: overall added value, including optimal use of technical and human resources, on the basis of cost-benefit analyses





# *Single European Sky*

## *Integration of management*

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### Challenges:

- Create win-win situations avoiding costly transition
- Create governance structures which balance interests of all airspace users and drive towards better performance
- Create forms of integrated management which have the power to decide on sharing benefits and burden
- Be ambitious: ATM at the service of a strong and competitive aviation industry with substantial and timely results

