



# Single European Sky

## Single European Sky: Objectives, methods and initiatives

Ben Van Houtte

European Commission, DG TREN

Head of Unit, Air traffic management and Airports



Directorate-General for Energy and Transport



# Single European Sky

## Challenges in Europe

- Accommodate sustained traffic growth
- Introduce new technology
- Bring down the cost of ATM
- In a fragmented and complex environment
  - Between States
  - Between civil/military
  - Between ground/air
- That is becoming more diverse
  - Corporatisation/privatisation of service providers
  - Unbundling of services
  - Move away from cost recovery





# Single European Sky

## Reduce fragmentation

- Promote cross-border operations
  - Functional airspace blocks
  - Service provider certification
- Civil/military integration
- Stimulate industry-wide consensus
  - Industry Consultation Body
  - Social dialogue
- Regulatory approach
  - Binding legislation
  - Framework for system-wide synchronisation
- Synergy with Eurocontrol





# Single European Sky

## SESAR

- Definition of ATM Master Plan 2006-2008
  - TEN-T project
  - Comprehensive consortium
  - Open for global participation
  - Coordination with U.S.
- Modernization of ATM systems 2008-2020
  - Joint Undertaking
  - Single Sky committee
  - Need to organize technology choices and synchronize implementation
  - Global perspective

