



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

