REFERENCE	
Title:	A strategy towards sustainable development of UK aviation
Date:	June 2005
Author:	Sustainable Aviation
Funded by:	
Hard copy reference:	
URL:	http://www.sustainableaviation.co.uk
Date accessed:	August 2007
Web Format:	pdf
IEA topics covered	Transport
Geographical focus:	UK
Brief Abstract:	This document presents the strategy developed by the UK aviation industry to respond to the challenge of building a sustainable future. Development has involved reference to government guidance and the UK sustainable development strategy, as well as considerable cross-sector cooperation and wider consultation beyond the aviation industry. The strategy: • brings together the key players in commercial aviation in the UK: airports, airlines, manufacturers and the air navigation service provider • provides an opportunity for wider stakeholder input • provides a basis for demonstrating the past and future commitment and performance of the UK aviation industry to meet the sustainability challenge • responds to the request in the Air Transport White Paper, “The Future of Air Transport” (2003) • responds to a direct recommendation of the Aerospace • Innovation and Growth Team2 (AeIGT), as a result of which the development of this strategy was commissioned

OUTPUTS	
Short Report?	Yes (50 pages)
Major report?	No
Visualisations?	No
Information held on dedicated software?	No
- which package?	N/A

ARCHITECTURE	
Timescales used:	Up to 2020
Trends and drivers?	No
- list	
Enablers?	No
- list	
Performance measures/targets?	Yes
- list areas	• economically efficient - to achieve the desired result at least cost, through market measures, and minimise any wider economic impacts • non-discriminatory - applied proportionately to other industries which have the same impact and in a way which does not affect the competitiveness of the UK relative to other countries • technically feasible - the means for implementation should be available • environmentally effective - meets agreed environmental requirements and avoids unintended environmental consequences • socially inclusive - observing the right to social, economic, gender and cultural equality.
Mapping of RD&D activities?	Yes
Critical assessment of capabilities?	

PROCESS	
Methods used:	
- Desk study?	
- Consultation	
- Interviews?	
- Facilitated workshop(s)	
- Working groups/task force	
- Integrated Process	
Stakeholders engaged:	
– **University based researchers**	
– **Other public sector researchers**	Yes
– **Business – technology**	Yes
– **Business – other**	Yes
– **Government - energy**	
– **Government – SET**	
– **Government - other**	
– **NGOs**	
No of people engaged:	7 airlines, 1 air navigation service provider, 13 airports, and 12 manufacturers. 35 people involved
Budget (if known):	
Commitment to re-visit?	

ACTIONS IDENTIFIED	
List of actions?	Yes
Actions listed according to timescale?	Yes
Actions prioritised?	No
Sequencing/dependencies identified?	No
Responsibility for actions identified?	No
Types of actions identified:	No
- Basic research?	
- list areas	
- Applied research?	
- list areas	
- Development & demonstration	
- list areas?	
- Other types of action?	
- list other types	