



## Global Initiative

The ANA Group believes that global environmental issues must be tackled by the global air transportation industry as a whole. And we are one of the airlines leading the way, playing an active role at every opportunity.



IATA Environmental Communications Campaign

### ■ Kyoto Protocol and the Air Transport Industry

The Kyoto Protocol includes domestic flights but excludes international flights in each country's data for greenhouse gas emissions. Instead, air and marine transport industries are urged to respond on their own initiative. In the air transport industry, the ICAO\*<sup>1</sup> is engaged in serious debate to form the framework requested by the Kyoto Protocol. In addition, the environment has

been a main theme of international conferences held by IATA\*<sup>2</sup>, an international organization of airlines, and AAPA\*<sup>3</sup>, that of civil airlines in the Asia Pacific region, along with safety and security.

\*1 ICAO: International Civil Aviation Organization

\*2 IATA: International Air Transportation Association

\*3 AAPA: Association of Asia Pacific Airlines

### ■ Debate on Emissions Trading

In December 2006, the Council of the European Union published a draft directive to include the aviation sector in its European Emission Trading Scheme (EU-ETS). As a global issue, climate change should be handled by the ICAO, a global organization; the draft by the EU, a regional organization, naturally has limitations. In addition the ICAO needs to create a framework that can win backing from as many countries as possible and consider issues such as developing countries—an endless topic surrounding the Kyoto Protocol.

In February 2007, the ICAO's Committee on Aviation Environmental Protection (CAEP) formulated the Emis-

sions Trading Guidance. The air transport industry unanimously agrees that market-based emissions trading is the most effective environmental measure, and looks forward to its early adoption.



The Seventh Conference of the ICAO Council's Committee on Aviation Environmental Protection, held in February 2007

### ■ The Air Transport Industry and ANA

With sales of US\$3 trillion and employing 29 million people, the air transport industry greatly contributes to the world economy and accounts for 8% of its GDP. The industry produces 2% of total CO<sub>2</sub> emissions—a cause of concern for global warming—and according to a special report by the IPCC\*<sup>4</sup>, its CO<sub>2</sub> share in 2050 is estimated to be 5%.

ANA is shouldering its responsibility as an air transportation provider by recommending measures that reduce the industry's environmental impact, including emissions trading and active carbon management. This involvement has made us one of the world's leading environment-friendly airlines.

\*4 IPCC: International Panel on Climate Change