 CHAPTER 1

**AVIATION AND ENVIRONMENTAL OUTLOOK**

**ICAO Annexes**
- Annex 16 to the Convention on International Civil Aviation — Environmental Protection, Volume I — Aircraft Noise
- Annex 16 to the Convention on International Civil Aviation — Environmental Protection, Volume II — Aircraft Engine Emissions
- Annex 16 to the Convention on International Civil Aviation — Environmental Protection, Volume III — Aeroplane CO2 Emissions

**ICAO Guidance Documents**

**Noise**
- Guidance on the Balanced Approach to Aircraft Noise Management (Doc 9829)
- Noise Abatement Procedures: Review of Research, Development and Implementation Projects - Discussion of Survey Results, 2010 (Doc 9888)
- Airport Planning Manual, Part 2 — Land Use and Environmental Control, (Doc 9184)
- Recommended Method for Computing Noise Contours around Airports (Doc 9911)

**Local Air Quality Emissions**
- Review and the Establishment of Medium and Long Term Technology Goals for NOx, 2010 (Doc 9953)
- Offsetting Emissions from the Aviation Sector, 2011 (Doc 9951)
- Guidance on Aircraft Emission Charges Related to Local Air Quality (Doc 9884)
- Independent Experts NOx Review and the Establishment of Medium and Long Term Technology Goals for NOx (Doc 9887)
- Airport Air Quality Manual (Doc 9889)
- ICAO’s Policies on Charges for Airports and Air Navigation Services (Doc 9082)

**CO2 Emissions**
- Scoping Study on the Application of Emissions Trading and Offsets for Local Air Quality in Aviation, First edition, 2011 (Doc 9948)
- Guidance on the use of Emissions Trading for Aviation (Doc 9885)

**Operations**
- Guidance on Environmental Assessment of Proposed Air Traffic Management Operational Changes (Doc 10031)
- Operational Opportunities to Minimize Fuel Use and Reduce Emissions (Doc10013)
- Continuous Descent Operations (CDO) Manual (Doc 9931)
- Procedures for Air Navigation Services — Aircraft Operations (OPS) (Doc 8168)
- Environmental Management System (EMS) Practices in the Aviation Sector (Doc 9968)
ICAO Circulars
• Circular on the CO2 Standard Certification Requirement (Circ. 337)

CAEP Reports
• Report of the Committee on Aviation Environmental Protection, Tenth Meeting
  Montréal, 1 – 12 February 2016 (Doc 10069, CAEP/10)
• Report of the Committee on Aviation Environmental Protection, Ninth Meeting
  Montréal, 4 – 15 February 2013 (Doc 10012, CAEP/9)
• Report of the Committee on Aviation Environmental Protection, Eighth Meeting
  Montréal, 1 – 12 February 2010 (Doc 9938, CAEP/8)
• Report of the Committee on Aviation Environmental Protection, Seventh Meeting
  Montréal, 5 – 16 February 2007 (Doc 9886, CAEP/7)
• Report of the Committee on Aviation Environmental Protection, Sixth Meeting
  Montréal, 2 – 12 February 2004 (Doc 9836, CAEP/6)

Related Material: ICAO Environmental Reports
• ICAO Environmental Report, 2013
• ICAO Environmental Report, 2010
• ICAO Environmental Report, 2007