



ICAO EUR/NAT and ACI EUROPE

REGIONAL GREEN AIRPORTS SEMINAR

**Hosted by the Ministry of Transport
Republic of Kazakhstan**



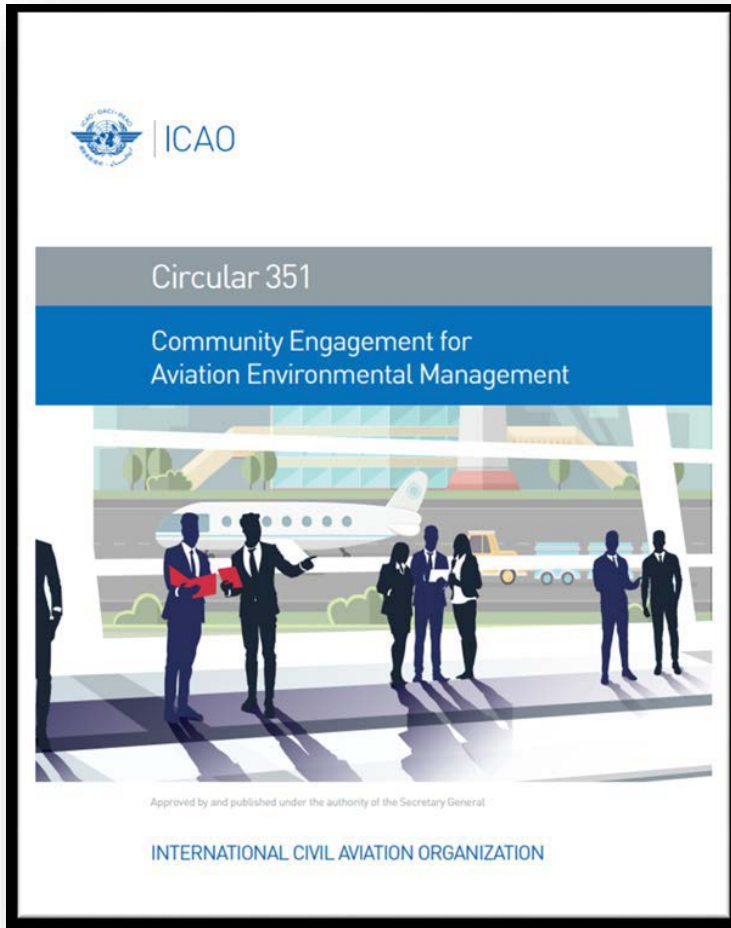
ICAO

Community Engagement



ICAO Secretariat and ACI EUROPE

Community Engagements for Aviation Environmental Management



Purpose: The circular provides an overview of current practices in aviation stakeholder engagement with local communities, primarily addressing environmental concerns.

Target Audience: It's aimed at States, airport operators, air navigation service providers, aircraft operators, environmental agencies, and other interested parties.

Community Engagements for Aviation Environmental Management

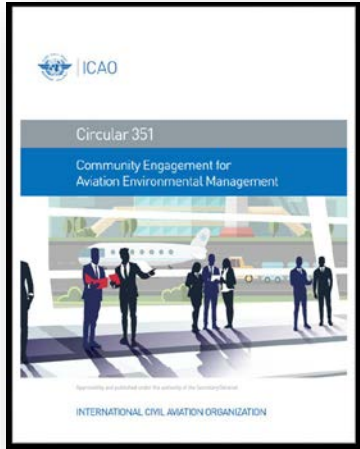
Key Topics:

- Most common engagement: Providing information to community groups about environmental, social, and economic impacts
- Main environmental concern: Aircraft noise, followed by air quality, greenhouse gas emissions, land use, and waste management
- Public consultation often required for infrastructure development approvals

Good Practices:

- Being proactive with a well-planned, long-term strategic approach
- Starting engagement early and maintaining it long-term
- Providing open and transparent information exchange
- Ensuring inclusive and collaborative processes
- Using new technologies alongside traditional media for engagement
- Managing stakeholder expectations

Community Engagements for Aviation Environmental Management



Methodology:

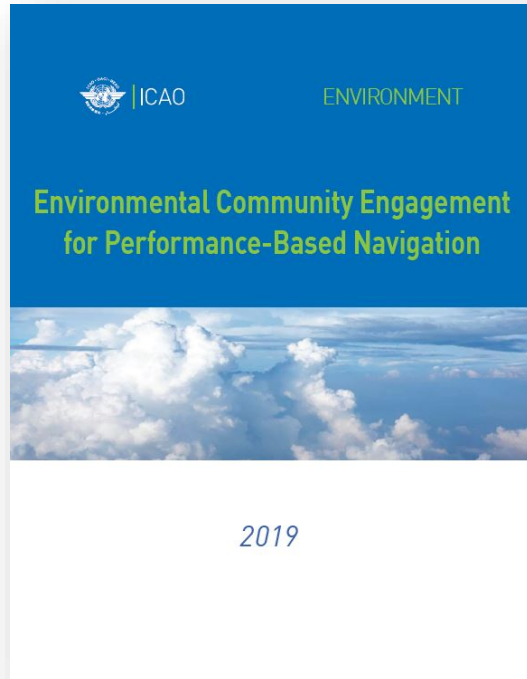
The circular was developed based on responses to a survey questionnaire, with most case studies submitted by airport operators.

Scope:

The document is not intended as a basis for regulatory action but rather as a collection of case studies, lessons learned, and good practices in community engagement for aviation environmental management.

This circular emphasizes the importance of proactive, transparent, and long-term community engagement in addressing environmental concerns related to aviation operations and development.

Environmental Community Engagement for Performance-Based Navigation



The ICAO document *Environmental Community Engagement for Performance-Based Navigation (PBN)* focuses on the integration of community engagement in PBN projects, which are a critical part of modernizing airspace and enhancing aviation sustainability.

Recognizing that PBN changes can impact noise patterns around airports, the document provides guidelines for engaging communities effectively, addressing concerns that may arise from new or altered flight paths, and fostering greater transparency in environmental decision-making.

Thank You

