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WORK PROGRAMME OF N-ALM FOR 2008-2009

The Work Programme of N-ALM (Nordisk Arbejdsgruppe for Luftfartens Miljøspørgsmål) is based on the Terms of Reference accepted by the Nordic aviation directors (NOLU) at their meeting 18-19 June 2004. N-ALM is principally tasked with coordinating the Nordic aviation authorities' position on environmental issues in international fora within ICAO, ECAC and the EU with reference to strengthening the Nordic views and impact in the work.

The main fora

The work in the most important organizations during 2008-2009 and N-ALM's role can be described as follows:

ICAO/CAEP (Committee on Aviation Environmental Protection)

Sweden is a member of CAEP while Norway has an observer's status.

The Nordic countries have posts in one working group (WG 3) and a chairmanship in the Market Based Measures Task Force, MBMTF. The CAEP groups will report to CAEP/8, which will take place in February 2010.

N-ALM shall monitor and influence the ICAO work through all contacts available in the Nordic countries. N-ALM meeting should be arranged so that it is possible to co-ordinate the Nordic countries' position in advance before different CAEP meetings.

ECAC/ ANCAT (Group of Experts on the Abatement of Nuisances caused by Air Transport)

ANCAT has an important role in developing harmonized tools and best practices to be recommended for its member states or to be made mandatory in EU Member States through implementing them by EU legislation.

N-ALM will co-ordinate the Nordic views in influencing the work in ANCAT. In order to achieve this the Nordic countries should attend the ANCAT's working groups as widely as possible. Sweden has a chairmanship in the Economic Measures (ECOM) Task Group.

European Union

The European Union is strengthening its role in the regulation of environmental impact of aviation. Discussions on aviation's environmental impact during the next few years will especially address the need to reduce green house gases (GHG) from aviation.

N-ALM is to follow any preparation of Community legislation by all contacts available in the Nordic countries. One of the main roles of N-

ALM is to share the analysis made in Nordic countries on the impact of any drafted legislation in order to find the features of common concern for the Nordic views. This will enable the aviation sector to draw common positions and provide the competent national delegates with these for addressing the issues in the EU work.

N-ALM's role is also to provide prerequisites for building a network of Nordic aviation and environmental experts to enable fluent communication on ad-hoc basis between EU meetings when necessary.

Eurocontrol (European Organization for the Safety of Air Navigation)

N-ALM is to monitor the work in Eurocontrol including the outcome of Eurocontrol's projects and exchange information on the experiences on using tools provided by the organization or in implementing procedures recommended by it.

The main work topics

For the year 2008 -2009 the primary work is expected to cover the following topics:

1. Noise

- A. Activities according to EU Directive 2002/49 - assessment and management of environmental noise
- B. EU
 - preparatory work for possible future legislation and research programs
- C. EU's positions in ICAO/CAEP
- D. ECAC/ANCAT
- E. CAEP/8
 - WG1 and WG2
 - Noise Technology Independent Experts Review
- F. Eurocontrol
 - Noise Research and Development programmes

2. Emissions into atmosphere

- A. EU
 - Possible changes of EU policy or legislation concerning taxation of aviation fuel or airline tickets
 - The work aiming at limiting or reducing the impact from aviation on climate change by the means of

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- including aviation in the EU Emission Trading Scheme
 - implementing regulations on NOx emissions

B. United Nations Framework Convention on Climate Change (UNFCCC)

- Emissions from international aviation, Bali Action Plan to Copenhagen

C. ICAO/CAEP

- Group on Aviation and Climate Change (GIACC)
- WG2 and WG3
- Market Based Measures Task Force (MBMTF)
- Modelling Task Force (MODTF)
- Forecast and Economic Support Group (FESG)
- Potential strengthening of NOx standards in Annex 16

D. Local air quality

- Guidelines in assessing local air quality around airports

3. National implementation and exchange of information on Best Practices

Environmental impact of air transport and airport related activities.
Measures to improve the sustainability of airport and ATM operations.
Exchange of information on planning procedures as well as research and mitigation methods of environmental impact of for example:

- aircraft noise
- local emissions and air quality
- aircraft de-icing
- runway de-icing
- fire training
- implementation of local emission charges (ERLIG)

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