



# MEMORANDUM OF UNDERSTANDING

# **ON AVIATION**

# BETWEEN

# THE EUROPEAN UNION AVIATION SAFETY AGENCY

#### AND

THE MINISTRY OF LAND, INFRASTRUCTURE AND TRANSPORT OF THE REPUBLIC OF KOREA

The European Union Aviation Safety Agency ("EASA") and the Ministry of Land, Infrastructure and Transport of the Republic of Korea ("MOLIT") (hereinafter jointly referred to as the "Authorities");

Sharing a common purpose and goal in promoting the safe, orderly and sustainable development of international civil aviation;

Recognizing their mutual interest in, and the benefit of, strengthening their partnership and cooperation in enhancing aviation safety;

Have reached the following understanding:

#### Paragraph 1 - Objectives and Scope

1) The Authorities intend to enhance their partnership and cooperation in the following areas:

#### a) Training and Knowledge

- (i) subject to availability of resources of the Authorities, joint development and/or conduct of training programmes on aviation, on topics such as operational risks, security in aviation, unmanned aircraft, satellite navigation, data analysis, safety oversight, flight operations, airworthiness, personnel licensing, inspector competences, air navigation services, legislation and enforcement,
- (ii) collaboration on or joint organization and/or conduct of conferences, seminars, workshops, talks and other such activities on aviation topics, such as those mentioned in sub-paragraph (a)(i) above,
- (iii) exchange programmes such as technical staff exchange programmes, subject to the availability of resources of the Authorities;
- (iv) the sharing of any costs associated to these activities will be decided on a case by case basis by EASA and MOLIT.

#### b) Aviation Safety promotion and sharing of Safety Information on Aviation Safety

(i) the Authorities share the objective of enhancing aviation safety through sharing relevant safety information, promotion of safety enhancement initiatives such ECCAIRS<sup>1</sup> and conducting research and studies on emerging safety issues.

- (ii) Enhance their partnership and cooperation and sharing of relevant safety information and knowledge, on operational risks, security in aviation, data analysis and satellite navigation.
- 2) The detailed modalities for the implementation of the above areas of cooperation will be defined, as appropriate, in technical Annexes that form an integral part of this Memorandum of Understanding.
- 3) The Authorities may decide to add additional areas of cooperation in the future by mutual consent. Such extensions will be executed through appropriate amendments to this Memorandum of Understanding.
- 4) Subject to successful mutual technical confidence building exercises, when required, the Authorities further intend to develop specific Working Arrangements dedicated to facilitate the validation of certificates on civil aeronautical products issued by either Authority, starting with aircraft certification (design, production and airworthiness approvals) and extending to other areas, as appropriate. Working Arrangements may also encompass the establishment of procedures to define the responsibilities of each Authority in the domain of Production Approvals.

#### Paragraph 2 - Implementation and Coordination

- The Authorities intend to meet on an annual basis to review the functioning of this Memorandum of Understanding. Such meetings will be preferably held on the occasion of other events organized by either Authority in order to optimize the use of resources.
- 2) Additional ad hoc meetings may be organized when justified by the need to review the implementation of selected aspects of cooperation between the Authorities, or to discuss technical issues of common interest.
- 3) As an alternative to face-to-face meetings, discussions via videoconference or other available communications facilities may be organised.

<sup>&</sup>lt;sup>1</sup> European Coordination Centre for Accident and Incident reporting Systems

 All communication under this Memorandum of Understanding will be conducted in the English language.

#### Paragraph 3 – Financial Matters

Unless otherwise jointly decided, each Authority will bear its own costs for all matters under, and related to, this Memorandum of Understanding.

#### Paragraph 4 - Amendments

This Memorandum of Understanding may be amended with the mutual consent of the Authorities. Such amendment(s) will be formalized by an appropriate supplementary arrangement signed by the Authorities.

#### Paragraph 5 - Resolution of Differences

The Authorities will resolve any differences that may arise from the interpretation or implementation of this Memorandum of Understanding through consultations in the spirit of cooperation and friendly relations.

#### Paragraph 6 - Confidentiality

Neither Authority will, at any time, disclose to any third party any confidential information of the other Authority which is acquired within the framework of this Memorandum of Understanding without the prior written consent of the other Authority.

#### Paragraph 7 - Entry into Effect and Termination

- 1) This Memorandum of Understanding will come into effect on the date of its signature and will remain in effect unless terminated by either Authority giving three months' prior written notice to the other Authority. When the signature process is performed by exchange of letters, the Memorandum of Understanding will enter come into effect at the date of the last signature of the Authorities' duly authorized representatives.
- 2) This Memorandum of Understanding does not in any way affect prior contractual commitments between the Authorities.
- 3) If this Memorandum of Understanding is terminated in accordance with subparagraph (1), the Authorities will take into account all programmes or arrangements which are on-going at the time of the giving of notice and will endeavour to provide for their completion and/or satisfactory termination with the least possible disruption to each other.

- 4) This Memorandum of Understanding is not intended to create any legally binding rights or obligations under the laws of the European Union or of the Republic of Korea and international law.
- 5) This Memorandum of Understanding will be carried out within the framework of the respective laws and regulations and subject to the availability of appropriate funds and personnel of the Authorities.

Signed in Seoul in duplicate in English language on 23<sup>rd</sup> January 2019.

For the European Union Aviation Safety Agency

For the Ministry of Land, Infrastructure and Transport of the Republic of Korea

Mr. Patrick KY

**Executive Director** 

Mr. KWON, Yong-Bok

**Deputy Minister for Civil Aviation** 

# Annex 1

### **Aviation Safety Promotion and Sharing of Information**

- a) The Authorities will positively consider, while respecting the applicable laws and regulations, each other's requests for providing information on operational and technical incidents and hazards, safety assessments, trend analyses and mitigating measures in cases where mutual safety interests are involved;
- b) The Authorities will exchange their aviation safety research programmes in order to make each other aware of their respective activities. Based on this information they may also decide to exchange results of research projects or to undertake joint activities;
- c) The Authorities will exchange information on the safety issues of concern and mitigating measures identified in the respective State Safety Programme and European Plan for Aviation Safety (EPAS). Both parties will inform each other about any subsequent revisions to these documents and their respective adoptions;
- d) The Authorities may decide to organise joint safety promotion initiatives or events in their respective regions. In such cases, the Authorities will actively contribute to the organisation and implementation of these events, in particular by facilitating the logistical and planning arrangements. The cost sharing for such events will be decided on a case by case basis by EASA and MOLIT.

#### Annex 2

# **Sharing of Information on Operational Risks**

The Authorities share the objective of enhancing aviation safety through the sharing of information on operational risks. Activities envisaged include the following forms of cooperation:

- a) the Authorities will positively consider, while respecting the applicable laws and regulations, each other's requests for providing information, in a timely manner, on particular risks in conflict zones;
- b) the Authorities will designate focal points to facilitate the application of this Annex. All the relevant information related to conflict zones and airspace security within the scope of this Memorandum of Understanding will be channelled through the designated focal points;
- c) the Authorities will share publicly available information regarding the local security situation, the methodology for assessing local airspace security risks and mitigation actions;
- d) EASA will share with MOLIT the Conflict Zone Information Bulletins it issues and their updates.

# Annex 3 Sharing of Information on Cybersecurity on Aviation

The Authorities intend to enhance their partnership and cooperation in training, exchange of knowledge and the sharing of safety information in the area of cybersecurity in aviation.

- a) the Authorities agree to collaborate in the following areas:
  - (i) information exchange on regulatory issues pertaining to aviation cybersecurity;
  - (ii) sharing of cybersecurity vulnerability information;
  - (iii) awareness and education on aviation cybersecurity and jointly develop or organize training programmes, conferences or workshops on cybersecurity on aviation
- b) the Authorities will designate focal points to facilitate the application of this Annex. All the relevant information related to conflict zones and airspace security within the scope of this Memorandum of Understanding will be channelled through the designated focal points;