EUROPEAN ORGANISATION FOR THE SAFETY OF AIR NAVIGATION

EUROCONTROL

- Measures of the Permanent Commission -

MEASURE No 21/264

delegating authority to the Agency to sign the Letter of Commitment to the Single European Sky ATM Research 3 Joint Undertaking and consequent and necessary legal commitments

THE PERMANENT COMMISSION FOR THE SAFETY OF AIR NAVIGATION:

Having regard to the EUROCONTROL International Convention relating to Co-operation for the Safety of Air Navigation of 13 December 1960 as amended by the Protocol signed at Brussels on 12 February 1981 (hereinafter referred to as "the EUROCONTROL Convention"), and in particular Articles 7.2, and 11 thereof;

Having regard to Decision No. 71 of the Permanent Commission of 9 December 1997 on early implementation of certain provisions in the revised Convention, in particular those concerning the role and duties of the Organisation and Decision No. 72 of the Permanent Commission of 9 December 1997 on early implementation of certain provisions in the revised Convention, in particular on the establishment of a Provisional Council;


Having regard to the draft Council Regulation COM(2021) 87 establishing the Joint Undertakings under Horizon Europe;

Whereas EUROCONTROL expressed its interest, in the SESAR 3 Joint Undertaking Memorandum of Understanding signed on 27 October 2020, to contribute to the Joint Undertaking and to invest up to five hundred million EUR as Founding Member;

Whereas Article 146.2 of the draft Council Regulation COM(2021) 87 establishing the Joint Undertakings under Horizon Europe (the Single Basic Act), expected to enter into force in November 2021, foresees that EUROCONTROL shall make a contribution to the operational and administrative costs of the Single European Sky ATM Research 3 Joint Undertaking of up to EUR 500.000.000 including up to EUR 25.000.000 for administrative costs over the period starting in 2022 and ending on December 2031;

Whereas Article 144.1 of the said draft Council Regulation also provides that EUROCONTROL and the other Members accede to the Single European Sky ATM Research 3 Joint Undertaking by means of a Letter of Commitment;

Whereas Article 157 of the said draft Council Regulation foresees that EUROCONTROL’s tasks, responsibilities and contribution shall be set out in a separate agreement with the Single European Sky ATM Research 3 Joint Undertaking;
On the proposal of the Agency and the Provisional Council,

HEREBY TAKES THE FOLLOWING MEASURE:

Sole Article

The Agency is delegated authority to sign, on behalf of the Organisation, the Letter of Commitment to the Single European Sky ATM Research 3 Joint Undertaking on the basis of the draft letter attached at Annex, and is authorised to enter into all consequent and necessary legal commitments, including the Membership Agreement with the Single European Sky ATM Research 3 Joint Undertaking and the other Founding Members, and the separate agreement between the Single European Sky ATM Research 3 Joint Undertaking and EUROCONTROL.

Done at Brussels on 1.12.2021

Renato Brkanović
Vice-President of the Commission
LETTER OF COMMITMENT

From EUROCONTROL to the Single European Sky ATM Research 3 Joint Undertaking

EUROCONTROL¹, having its address at Rue de la Fusée 96, 1130 Brussels, Belgium, represented for the purpose of signing this letter of commitment by its Director General, Mr Eamonn BRENNAN;

(hereinafter EUROCONTROL),

Referring to European Parliament and Council Regulation (EU) No 2021/295 establishing Horizon Europe,

Referring to Council Regulation (EU) No XX/XX of XX establishing the Horizon Europe joint undertakings and in particular the Single European Sky ATM Research 3 Joint Undertaking ("the Single Basic Act"); in particular Articles 6 (2a) and 144 (1b) thereof,

Commits to the following:

1. Accession to the Single European Sky ATM Research 3 Joint Undertaking


2. Contribution of EUROCONTROL

As referred to in Article 146 (2) of the Single Basic Act, EUROCONTROL shall make a total contribution of up to EUR 500 000 000, including up to EUR 25 000 000 for administrative costs over the period set out in Article 3 of the Single Basic Act.

EUROCONTROL’s indicative in-kind contributions are presented in Annex 1.

3. Additional commitments

In accordance with Article 157 of the Single Basic Act, EUROCONTROL shall establish an administrative agreement with the SESAR 3 JU, describing the full scope of the items listed therein. Additional and/or reinforced commitments of EUROCONTROL are set-out in Annex 2 and shall also be included in the administrative agreement.

SIGNATURE For EUROCONTROL,
[Name]
[Legal entity]
[Function]
Signature:

Done at ..., on ....

¹ The European Organisation for the Safety of Air Navigation.
Annex 1 - EUROCONTROL in-kind contributions to the SESAR 3 JU

EUROCONTROL proposal for Research & Innovation activities in the 2022-2031 timeframe is derived from the SESAR 3 Strategic Research and Innovation Agenda, with additional inputs from DECCMA and MUAC, and is aligned with the Operational Excellence Programme of the Network Manager and current SESAR elements considered to maintain their relevance in the concerned timeframe.

EUROCONTROL aims to exploit previous research, to develop and mature all the key components of the European ATM Master Plan target architecture (up to and including industrialisation, operational validation and demonstration activities) and thus lay the foundation for the final implementation stage of SESAR targeting 2035 for its completion.

In developing its potential contribution, the EUROCONTROL's strategic priorities have been taken into account, as follows:

- Enhancing the focus towards Network integration and operational performance (including for sustainability, flexibility, scalability and resilience);
- Facilitating the acceleration of SESAR implementation, towards the European ATM Master Plan target architecture;
- Fostering Innovation;
- Facilitating the introduction of a high degree of digitalisation and automation, including Artificial Intelligence;
- Supporting the accommodation/integration of new types of vehicles and operations.

EUROCONTROL is structuring its potential contributions through twelve Working Areas, nine of which are directly coming from the SESAR 3 SRIA and the additional three cover more transversal activities, methodologies, processes, infrastructure and applications supporting SESAR 3 Research and Innovation:

WA1 – Connected and Automated ATM
WA2 – Air-Ground Integration and Autonomy
WA3 – Capacity on Demand and Dynamic Airspace
WA4 – U-Space and Urban Air mobility
WA5 – Virtualisation and Cyber-Secure Data Sharing
WA6 – Multi-Modality and Passenger Experience
WA7 – Aviation Green Deal
WA8 – Artificial Intelligence (AI) for Aviation
WA9 – Civil/Military Interoperability and Coordination
WA10 – Transversal Activities
WA11 – Network of Innovative Projects
WA12 – Research and Innovation Infrastructure

EUROCONTROL contributions will focus on these Research and Innovation activities and their direct support by WAs 10, 11 & 12; however, a number of standard management activities necessary to run the projects will also be part of the contribution.

In addition to WA9, Civil/Military Interoperability and Coordination requires transversal activities concerning potential military implications in almost every aspect of ATM/CNS related developments, with major dependencies likely being in WA1, WA2, WA3, WA4, WA6, WA10 and WA12.
EUROCONTROL contribution to SESAR 3 JU will as well include a number of activities to be agreed through the Specific EUROCONTROL – S3JU Agreement (referring to SBA Article 157) such as the engagement with the EUROCONTROL member states, the provision of specialist support and advice to the S3JU to support the implementation of the SESAR solutions in line with the European ATM Master Plan, the secondment of staff to the Programme Management Unit and the back office arrangements.
Annex 2 - Additional Commitments

1. EUROCONTROL is committed to support the achievement of the Union’s strategic priorities, in particular to reduce greenhouse gas emissions by 2030 according to the targets set in line with the European Green Deal and a Europe fit for the Digital Age.

2. EUROCONTROL is committed to support the achievement of the European ATM Master Plan vision for a Digital European Sky.

3. EUROCONTROL is committed to contribute to the general and specific objectives of the SESAR 3 Joint Undertaking as outlined in Article 142 of the SBA.

4. EUROCONTROL will declare in line with Article 11.2 of the SBA its annual in-kind contributions to Additional Activities to the SESAR 3 programme for the preceding year by the 31st of May of the following year.

5. The main representative of EUROCONTROL in the Governing Board of the S3JU will be EUROCONTROL’s Director General; the alternate member will be the Director European Civil Military Aviation.

The duration of commitment is limited to the lifetime of the SESAR 3 Joint Undertaking as set in Article 3 of the SBA.