

Bruxelles, den 17. maj 2021  
(OR. en)

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ESPACE 49

**NOTE**

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| fra:   | formandskabet  |
| til:   | De Faste Repræsentanternes Komité/Rådet  |
| Vedr.: | <i>Forberedelse af samlingen i Rådet (konkurrenceevne) den 28. maj 2021</i><br>Hen imod bedre positionering af EU inden for styring af trafikken i rummet<br><i>Orienterende debat</i> |

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Vedlagt følger til delegationerne et udkast til køreplan til baggrundsdokumentet med henblik på den orienterende debat på samlingen i Rådet (konkurrenceevne (rummet)) den 28. maj 2021.

**Draft Roadmap****Space Traffic Management for the****Council (PCY: DE-PT-SI-FR) and the EC for 2021-2022**

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- i) Preparatory (2019-Q2- 2021);
  - ii) Design and definition (Q3 2021-Q2 2022);
  - iii) Outreach (Q4 2022)

|                          | Date     | Meeting  | Topics  | Documents/outputs  |                                 |
|--------------------------|----------|----------|---|--|---------------------------------|
|                          |          |          |   | EU   | ESA                             |
|                          | 03/16    | UNCOPUOS | UNCOPUOS Legal Subcommittee puts STM on its agenda  |  | UN.Doc. A/AC105/C.2/2015/CRP.13 |
| <b>PREPARATORY PHASE</b> |          |          |   |  |                                 |
| Preparatory phase        | 22/10/19 | SWP      | COM submitted non-paper centred on new developments on a non-consensual definition for STM and the need for sustainability of Space.<br><br>MS informed about national competences and lack of national positions | COM non-paper – State of play on STM (Wks 11506/19) and questionnaire (11512/19)<br><br>Need to enhance knowledge from MS on STM and positions |                                 |

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|  | 14/01/20 and 12/05/20 | Workshops in preparation of the German EU Council Presidency | Initiative “Establishing key principles for the global space economy” with one focus topic on STM   | Presentations leading to Council Conclusions/ESA Resolution   |
|  | Autumn 2020           | Studies for knowledge-base building launched by COM          | <p>2 Coordination and Support Actions</p> <p>1. building STM capability.(01/21-08/22)</p> <p>2. European industry competitiveness and economic sustainability (01/21-06/22),</p> <p>3. Pilot project on legal and economic analysis(WK 2189/21 (01/21-01/22))</p> |   |
|  | 20/11/20              | 10th Space Council EU-ESA                                    | <p>Increase European coordinated approach, from a dialogue with stakeholders for mapping exercise of regulatory framework in Europe to be discussed in a European Conference</p>  | <p>Council Conclusions (doc. 12851/20 - paras 14-15)/ESA Resolution</p> <p>To be taken forward in the respective settings</p> |

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|  | 5/01/21  | SWP  | PRES informed about the new developments on STM                          | COM presentation on ISO standardisation (WK 57/21)              |  |
|  | 28/01/21 | 1st meeting of the preparatory group organised by DE | German initiative to put forward the steps included in the Space Council | Presentation Exploration of concept and roles with stakeholders |  |

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|  | 16/02/21 | SWP  | <p>COM presented the scope of the two Coordination and Support Actions, and the Pilot project.</p> <p>PCY and COM presented coordinated Roadmap based on non-paper to identify major European issues for a European common approach and expecting for the mapping from the two pilots</p> | <p>2 Coordination and Support Actions</p> <p>1. building STM capability.(01/21-08/22)</p> <p>2. European industry competitiveness and economic sustainability (01/21-06/22),</p> <p>3. Pilot project on legal and economic analysis(WK 2189/21 (01/21-01/22))</p> |  |
|  | 23/02/21 | 2nd meeting of the preparatory group organised by DE | Explore a roadmap towards the conference based on hearing at global level   | <p>Presentation - calendar</p> <p>Preparation for the conference</p>  |  |

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|  | 17/03/21 | SWP  | <p>COM presented non-paper on STM, including a questionnaire.</p> <p>Guiding questions to support MS to form their national position on STM; exchange of views with MS</p> | COM non-Paper and questionnaire to MS |  |
|  | 24/03/21 | <p>3<sup>rd</sup> meeting organised by DE - "Hearing" presentations from MS of the EU and ESA, other third countries, academics and think tanks, industry European and third countries</p> | <p>Presentations to enhance the understanding of participants on STM</p>   |                                       |  |

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|  | 21/04/21 | 3rd meeting of the preparatory group organised by DE | Start of the mapping of European "state of play" (European participations in international fora, existing regulations and capabilities) |  |  |
|  | 27/04/21 | SWP  | MS exchange of views on preliminary positions based on replies to Questionnaire   | COM<br>Presentation of results & conclusions from questionnaire                |  |
|  | 28/05/21 | Competitiveness Council (Space)                      | Policy debate "Towards a better positioning of the EU in the Space Traffic Management"  | Orientation paper on MS preliminary position towards a EU coordinated approach |  |

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|  | 13/05/21 | 4th meeting of the preparatory group organised by DE | Follow-up of understanding of European "state of play" [and start of examination of technical enhancement]   |  |
|  | 3/06/21  | 5th meeting of the preparatory group organised by DE | Preparation of the Conference presenting mapping and technical possible future [synergies/common understandings/potential for joint actions] based on identified technical needs |  |



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|  | 7/07/21 | <p>Conference, following up on point 15. of CCs doc. 12851/20</p> <p>"to start a European dialogue together with academia and industry, including a mapping exercise of current regulatory frameworks in Europe to be discussed in a dedicated European conference"</p> | <p>The conference will help to develop a common understanding in (1) importance of STM, (2) state-of-play and needs (tech., regulatory, etc.), (3) actors in STM contributing to the STM position-making in Europe</p> |  |
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| DESIGN AND DEFINITION PHASE  |                    |     |   |                  |  |
|------------------------------|--------------------|-----|---|------------------|--|
| QDesign and definition phase | 13/07/21<br>(tbc.) | SWP | Update by the Commission on STM   | STM presentation |  |
|                              | 07/09/21<br>(tbc.) | SWP | Presentation of the initial results and outputs of the CSAs and the Pilot project   | STM presentation |  |
|                              | 21/09/21<br>(tbc.) | SWP | Presentation of Presidency synthesis of the outcomes from May COMPET – Space policy debate, July’s Conference on STM and initial results from CSAs and Pilot project: collecting views of delegations |                  |  |
|                              | 12/10/21<br>(tbc.) | SWP | Presidency Report on STM: examination   |                  |  |
|                              | 26/10/21<br>(tbc.) | SWP | Presidency Report on STM: final examination   |                  |  |
|                              |                    |     |   |                  |  |

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|  | Nov/Dec  |                                 |  |   | Poss. to have STM in the ESA Interim Ministerial Meeting (30 Nov-1 Dec, tbc) |
|  | 10/11/21 | COREPER                         | Preparation of EU Competitiveness Council (Space)              |   |  |
|  | 26/11/21 | Competitiveness Council (Space) | Tbc.: Presidency Report on STM                                 | MS main highlights on STM to prepare an EU position |  |
|  | XX/01/22 | COM-EP                          | Conference with EP, based on pilot project results             |   |  |
|  |          |                                 |  |   |  |
|  | Q1 2022  |                                 | Commission formal input towards EU coordinated position on STM | COM formal input                                    |  |

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|  | ?/02/22                     | SWP                         | Exchange of views on a draft EU position on STM                                      |                    |  |
|  | XX/03/22                    | SWP                         | Exchange of views  |                    |  |
|  | XX/04/22                    | SWP                         | Examination of EU position   |                    |  |
|  | XX/05/22                    | SWP                         | Examination of EU position   |                    |  |
|  | XX/05 or 06/22<br>(or 9/22) | COREPER                     | Examination  |                    |  |
|  | [XX/05/22                   | EU Competitive ness Council | Adoption of Council Conclusions? or I/A Note on EU position on STM – [Space Council] | EU position on STM |  |
|  |                             |                             |  |                    | Preparation of a programme proposal STM for CM22 |

| OUTREACH PHASE |            |  |  |  |
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| Outreach phase | XX/XX/2022 | MS-EU<br>(COM +<br>Council) -<br>ESA dialogue                                    |  | Preparation of an EU-ESA<br>communication plan |
|                | ?          | MS together with COM, EEAS and ESA - outreach to third countries<br>COPUOS, etc. |  |  |

Council work

Commission work

DE work

ESA work (Consultations on 3SOS, work in CONOP for UN 1<sup>st</sup> Disarmament Committee/and SWP for COPUOS

EEAS work (consultations on 3SOS, work in CONOP for UN 1st Disarmament Committee/and SWP for COPUOS)