



Bruxelles, le 17 mai 2021  
(OR. en)

8616/21  
ADD 1

**ESPACE 49**

**NOTE**

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Origine: la présidence  
Destinataire: Comité des représentants permanents/Conseil

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Objet: *Préparation du Conseil "Compétitivité" du 28 mai 2021*  
Vers une meilleure position de l'UE dans la gestion du trafic spatial  
*Débat d'orientation*

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Les délégations trouveront en annexe un projet de feuille de route accompagnant le document d'information en vue du débat d'orientation qui se tiendra dans le cadre du volet "espace" de la session du Conseil "Compétitivité", le 28 mai 2021.

**Draft Roadmap**

**Space Traffic Management for the**

**Council (PCY: DE-PT-SI-FR) and the EC for 2021-2022**

- 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	<p>COM submitted non-paper centred on new developments on a non-consensual definition for STM and the need for sustainability of Space.</p> <p>MS informed about national competences and lack of national positions</p>	<p>COM non-paper – State of play on STM (Wks 11506/19) and questionnaire (11512/19)</p> <p>Need to enhance knowledge from MS on STM and positions</p>	

	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 <b>mapping exercise of regulatory framework in Europe to be discussed in a European Conference</b></p>	<p>Council Conclusions (doc. 12851/20 - paras 14-15)/ESA Resolution</p> <p>To be taken forward in the respective settings</p>

	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	

	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	Presentation - calendar	Preparation for the conference

	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>	Presentations to enhance the understanding of participants on STM		

	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 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	

	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	

	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 (tbc.)	SWP	Update by the Commission on STM	STM presentation	
	07/09/21 (tbc.)	SWP	Presentation of the initial results and outputs of the CSAs and the Pilot project	STM presentation	
	21/09/21 (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 (tbc.)	SWP	Presidency Report on STM: examination		
	26/10/21 (tbc.)	SWP	Presidency Report on STM: final examination		

	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	<b>Competitiveness Council (Space)</b>	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	

	?/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		
	<b>XX/05 or 06/22 (or 9/22)</b>	<b>COREPER</b>	Examination		
	<b>[XX/05/22</b>	<b>EU Competitive ness Council</b>	<b>Adoption of Council Conclusions? or I/A Note on EU position on STM – [Space Council]</b>	<b>EU position on STM</b>	
					<b>Preparation of a programme proposal STM for CM22</b>

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

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**)