



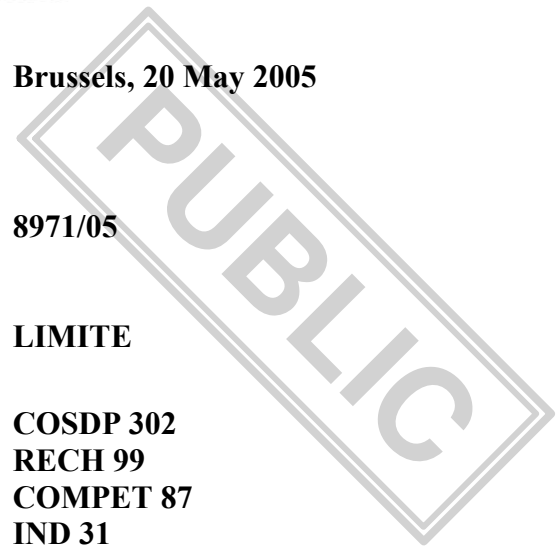
**COUNCIL OF
THE EUROPEAN UNION**

Brussels, 20 May 2005

8971/05

LIMITE

**COSDP 302
RECH 99
COMPET 87
IND 31
TRANS 92
POLARM 5**



NOTE

From : General Secretariat
To : Delegations
Subject : Draft initial road map for achieving the steps specified in the European Space Policy: "ESDP and Space"

Delegations will find attached with a view to a PMG meeting, the road map as foreseen in paragraph 26 of the document "ESDP and Space" (doc. 11616/3/04 REV 3, dated 16 November 2004).

This draft initial road map provides the envisaged planning for the achievement of the steps identified in said paragraph 26, a prerequisite for the realisation of the overall objectives specified in the preceding paragraph's 23-25. The road map has been established in consultation with the relevant Commission Services, EDA and the EU Satellite Centre.

It should be noted that the draft initial road map is based on the assumption that the civilian and military needs for all actions in the field of the use of space assets for ESDP purposes are either identical or, at least, compatible. This assumption has been confirmed by the " Report of the Panel of Experts on Space and Security" (SPASEC Report) of March 2005.

Actions falling under the responsibility of the Commission and/or EDA are mentioned for the sake of completeness. The PSC may wish to invite the Commission and/or EDA to follow-up on these actions.

**Draft initial road map for achieving the steps specified in paragraph 26 of the document:
European Space Policy: "ESDP and Space" (11616/3/04 REV 3)**

The steps mentioned hereafter follow the sequence and their individual denominations as shown in paragraph 26 of the subject document.

1) *"ESDP requirements should be specified on the basis of HLG 2010 and the initial study by the Military Committee"*

The Requirements Catalogue 2005 (RC 2005), which is expected to be finalised and submitted to the GAERC in December 2005, will contain a detailed list of Required Capabilities.

Based on this catalogue, the space-based ESDP requirements will be extracted and refined. The requirements for the civilian aspects of ESDP shall also be taken into consideration, on the basis of the ongoing work on the implementation of the Civilian Headline Goal 2008. The space-based ESDP requirements are expected to be presented to the PSC by the beginning of 2006.

Action: EUMC

2) *"Arrangements for EU access to existing and planned military systems or data originated from such systems belonging to Member states should be concluded"*

The MoU between the HELIOS 1 member states (FR, IT, ES) and SG/HR for access to data from HELIOS 1 is agreed. FR and IT have signed the MoU, ES is expected to sign in June 2005, allowing for subsequent signature by SG/HR.

Talks have been initiated between member states of HELIOS 2 (FR, BE, ES) and the Secretariat for access to data from HELIOS 2. The corresponding MoU is expected to be agreed by November 2005.

Preliminary talks have been initiated between DE and the Secretariat for access to data from SAR LUPE, in April 2005. The corresponding MoU is expected to be agreed by December 2005.

Preliminary talks have been initiated between IT and the Secretariat for access to data from COSMO SKYMED, in October 2004. The corresponding MoU is expected to be agreed by March 2006.

Action: Secretariat/EU Satellite Centre

3) *"ESDP requirements should be provided to the Commission and Member states to allow for identification of possible multiple-use capabilities inherent to civilian systems under development" :*

By the beginning of 2006, as outlined in paragraph 1) above, upon availability of the approved ESDP requirements.

Action: Secretariat

4) *"In the context of the European Space Programme, a permanent inter-pillar dialogue should be established to ensure global coherence of all EU needs and requirements, with a view to optimise all programmes since the initial design phase and avoid unnecessary duplications and spending while respecting the institutional framework, competencies and prerogatives" :*

Close and regular staff-to-staff contacts between the Secretariat and Commission Services will be established in due course of time, allowing for a fruitful dialogue already within the preparatory phase of the European Space Programme.

Action: Secretariat including EUMS

5) *" A global EU Space Policy should be developed and regularly updated, including the agreed ESDP requirements"*

This Policy shall be developed in accordance with the provisions of the Framework Agreement between the European Community and the European Space Agency, as approved by the Council on 26 April 2004. The ESDP contribution, as presently provided in doc. 11616/3/04 REV 3, shall be taken into account, as well as any updates thereof prior to any revision of the global EU Space Policy.

The "Space Council", planned to be held on 7 June 2005, will discuss the global EU Space Policy and is expected to provide guidance on the roles, priorities and other key features of the Policy and its associated Programme. Another "Space Council", presently planned to be held at the end of November 2005, is expected to endorse a Communication presenting the global European Space Policy and its related European Space Programme.

Action: Commission and Council

6) *" Appropriate contracts of the SATCEN with commercial companies should be updated" :*

Ongoing Contracts with image providers etc. continue to be renewed on a case-by-case basis, taking also the imagery requirements and the delays linked to ESDP missions into account.

Action: EU Satellite Centre

7) *"In the longer term, harmonisation of military requirements for instance through the European Defence Agency should allow for more dedicated co-operation in the conception, design and development of future programmes" :*

The appropriate contacts between EDA and the Secretariat, including EUMS, have been established. EDA will take up this work in the context of its Long Term Vision (as mentioned in EDA's work program 2005) which will include long term R&T objectives and programs in the broader context of ESDP requirements and space.

Action: EDA

8) *"Once requirements have been defined, financial issues will have to be resolved before next steps are concluded" :*

To be initiated in the beginning of 2006, upon availability of the approved ESDP requirements.

Action: EDA will study financial proposals on a case-by-case basis.

9) *" Possible agreements with third parties providing access to their own space-based assets should be explored to the extent possible" :*

Exploratory works will be initiated in June 2005 by an initial assessment of the appropriate space-based assets with third parties. Subsequently, PSC shall provide guidance for the identification of those third parties with whom to seek agreement(s).

Action: Secretariat
