



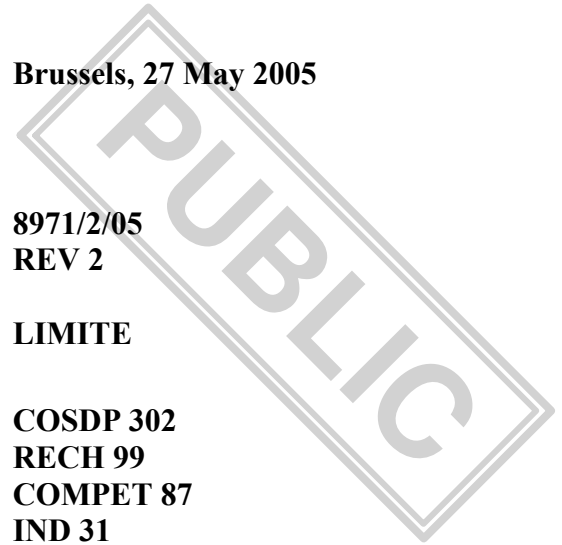
**COUNCIL OF  
THE EUROPEAN UNION**

**Brussels, 27 May 2005**

**8971/2/05  
REV 2**

**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"

---

With a view to the PMG meeting on 30 May 2005, delegations will find attached the draft initial road map as foreseen in paragraph 26 of the document "ESDP and Space" (doc. 11616/3/04 REV 3, approved at Council on 22 November 2004), as revised by PMG on 26 May 2005.

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 compatible, with potential for synergy. 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"***

In order to take into account the timelines for the elaboration of the European Space Programme, the EUMC will, as an initial step, consider the need to update its document 9793/03 dated 27 May 2003 on "Space systems needs for military operations", drawing on the approved policy (ESDP and Space, doc. 11616/3/04 REV 3 dated 16 November 2004).

The Requirements Catalogue 2005 (RC 2005), which is expected to be finalised and submitted to the GAERC in November 2005, will contain an agreed list of Required Capabilities. In the context of the elaboration of this catalogue, the ESDP requirements for space-based capabilities will be extracted and refined.

**Action: EUMC**

It should be ensured that the requirements for the civilian aspects of ESDP are also taken into account during the elaboration of the European Space Programme, including on the basis of the ongoing work on the implementation of the Civilian Headline Goal 2008.

**Action: CIVCOM**

**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"***

Once approved by the Council, ESDP requirements for space-based capabilities will be provided to the Commission and Member States.

Taking into account the timelines for the elaboration of the European Space Programme, any agreed EUMC document on space systems needs to support ESDP will also be provided to the Commission and Member States.

**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 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. PSC will be kept informed of the results of these contacts.

**Action:** Secretariat, Commission. EDA will be involved.

**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 continue to be renewed on a case-by-case basis, taking into account the agreed ESDP requirements and the needs of ESDP missions.

**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"**

For the longer term, the EDA will take forward work on possible space-based solutions to ESDP requirements in its capability-driven work.

**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:** The appropriate body will be designated 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"**

Taking into account the timelines for the elaboration of the European Space Programme, work will start by an initial assessment of the appropriate space-based assets belonging to third parties. Following the approval of the ESDP requirements, PSC shall provide guidance for the identification of those third parties with whom to seek agreement(s).

**Action:** Secretariat, PSC

---