

**Council of Europe**  
**Conseil de l'Europe**



**AP/CAT (97) 83**  
**Or. English**

**OPEN PARTIAL AGREEMENT ON THE PREVENTION OF, PROTECTION AGAINST,  
AND ORGANISATION OF RELIEF IN MAJOR NATURAL AND TECHNOLOGICAL DISASTERS**

## **RESOLUTIONS**

adopted at the 7th Ministerial meeting of  
the EUR-OPA Major Hazards Agreement

Monte-Carlo, Principality of Monaco, 24-25 November  
1997

Strasbourg 1997

**Monte-Carlo, 25 November 1997**

**AP/CAT (97) 83  
Or. French**

**OPEN PARTIAL AGREEMENT ON THE PREVENTION OF, PROTECTION AGAINST,  
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**RESOLUTION**

**adopted at the 7th Ministerial meeting of  
the EUR-OPA Major Hazards Agreement**

**Monte-Carlo, Principality of Monaco, 24-25 November 1997**

*-Resolution n° 1 "The European programme on the use of space techniques for major risks management (STRIM)" \**

*\*Resolutions unanimously adopted*

*\*\*Resolution unanimously adopted (minus one vote)*

**RESOLUTION N° 1**

**CONCERNING THE EUROPEAN PROGRAMME ON THE USE OF  
SPACE TECHNIQUES FOR MAJOR RISKS MANAGEMENT  
(STRIM)**

**The Ministers.**

. Considering Resolution N° 2 on the use of space technologies to assist risk management which they adopted at the 6th Ministerial meeting of the Council of Europe "EUR-OPA Major Hazards Agreement" in Brussels on 6 October 1994 in which they instructed the Executive Secretary of the Agreement to present a report on this theme.

. Taking into account the conclusions of the long-range study presented by the European Space Agency at the joint workshop on space technologies to assist risk management on 1st July 1996 and the mandate given to the Executive Secretary of the Agreement by the Committee of Permanent Correspondents at its meeting on 2nd July 1996 in Ispra to present a preliminary report on this question.

. Underlining their satisfaction that the draft European programme on the use of space techniques for major risks management (STRIM) has been prepared in the framework of close co-operation between the European Commission, the European Space Agency, the national space agencies and the EUR-OPA Major Hazards Agreement.

. Decide to participate in the STRIM Programme which in a first phase should concentrate on improving the synergy between the various present activities carried out by the above-mentioned partners with a logical starting point being the users' needs.

The STRIM programme would be made more concrete by pooling, between the partners having expressed their wish to participate, the various activities which the latter make available to the programme, in order to:

1. know and analyse these existing activities so that they can draw lessons from them to improve the management of risk and emergency situations;

2. envisage support activities which could be proposed to increase the effectiveness of existing projects;

3. assess the value of new activities.

The EUR-OPA Major Hazards Agreement ensures the liaison with the users as well as with the partners from Eastern Europe and the South of the Mediterranean whose States are members of the EUR-OPA Major Hazards Agreement.

. Request that contacts be taken with:

-the European Commission requesting it to ensure the liaison with the policies of the European Union, in particular in the fields of "research, development, environment and telematics" and the technical coordination, given the expertise which has been developed in the preparatory phase of the programme;

**-the European Space Agency and the National Space Agencies which could ensure the liaison with the European space policy, contribute to the preparation and the engagement of pilot projects, define the evolution of existing satellite systems and orientate future projects.**

**The STRIM programme will be managed by:**

**-a Programme Committee made up of a representative from each financial partner institution of this initiative and the user representatives at European and national levels:**

- .the European Commission**
- .the European Space Agency**
- .the national space agencies contributing to the implementation of the programme**
- .the Council of Europe's EUR-OPA Major Hazards Agreement**

**-a Bureau of 8 members from the Programme Committee forming the Steering Group**

**-a Technical Coordination Unit in charge of coordinating the various activities carried out in the STRIM Programme.**

**The secretariat of the Programme Committee and of the Bureau will be ensured by the Executive Secretariat of the EUR-OPA Major Hazards Agreement.**

**The Chairman of the STRIM Programme will be a high level personality proposed by the Steering Group and nominated by the programme Committee.**

**. Request the Executive Secretariat to present to them in December 1998 a report on the implementation of the STRIM Programme based on the various programmes which the partners have accepted to pool (appendix).**

**ANNEXE****S T R I M****Initial Common basket****Activity 1 : training, information and awareness-raising**

- . **Specialised Centres of EUR-OPA** **Council of Europe EUR-OPA  
Major Hazards Agreement**
- . **FORM-OSE Programme** **Council of Europe EUR-OPA  
Major Hazards Agreement**
- . **Result of case studies** **EC, SAI - GEO**
- . **Training references on the problem** **EC, SAI - GEO**

**Activity 2 : Pilot projects**

- . **Plain floods** **ESA, CNES**
- . **Nuclear risks** **ESA, CNES**
- . **Earthquakes** **ESA**
- . **Oil pollution linked to pipeline damages** **CNES**
- . **PP particularly flooding, forest fires and landslides** **EC, DG XII-D**
- . **Complementary PP on flooding, forest fires, droughts** **EC, SAI - AIS**
- . **Monitoring of oil pollution in the Mediterranean Sea and possible extension to the Black Sea** **Council of Europe EUR-OPA  
Major Hazards Agreement**

**Activity 3 : future systems**

- . **SPOT 5 simulation** **CNES**
- . **Micro satellites** **CNES**
- . **PROTEUS** **CNES**
- . **Coastwatch** **ESA**
- . **FOG / FUEGO** **EC, ESA**
- . **EMERGESAT** **ESA**
- . **Wireless/satellite Communication for emergency management** **ESA**

**Activity 4 : Support activities**

. CIRCOSC collaboration	CNES
. Interface to relevant Commission services (DG VI, DG VII, DG XI, ECHO)	EC, SAI - AIS
. Interface to CEOS Disaster project on forest fires	EC, SAI - AIS
. Human resources for support to Coordination activities	EC, SAI - AIS
. Earth Watching	ESA
. MAJORISK database	ESA
. ISIS	ESA, EC, SAI - AIS
. Operational access to space data catalogues and to existing GI catalogues	EC, SAI - GEO
. Search possibilities to find service providers, experts, customers involved in the risk management domain	EC, SAI - GEO
. Electronic exchange fora	EC, SAI - GEO

**EC: European Commission**

**ESA: European Space Agency**

**CNES: Centre National d'Etudes Spatiales (France)**

**SAI: Space Application Institute, Joint Research Centre**

**GEO: Centre for Earth Observation (SAI)**

**AIS: Agricultural Information System (Space Application Institute)**

**DG I 2 D: Directorate General Research and Development, Directorate of the Environment**