A EUROPEAN POLAR SYSTEM

Adopted at the 10th meeting of the EUMETSAT Council on 19 - 20 June 1989

The EUMETSAT Member States,

RECALLING Resolution X, concerning the preparation of polar systems, adopted at the 8th EUMETSAT Council on 22 - 23 June 1988,

NOTING that the European Space Agency has defined a strategy consisting of a number of polar satellites, with a phased implementation plan starting with a commitment for the first satellite,

NOTING with appreciation the European Space Agency Resolution ESA/PB-EO/XIII/Res. 1 concerning the Operational Meteorological Package,

NOTING with appreciation the intention of NOAA to continue the afternoon polar orbiter series,

EXPRESSING great concern that the cost to the European meteorological community of any morning polar orbiter system should be affordable and justified by the benefits,

STRESSING the necessity of meteorological data continuity over extended periods of time, from at least one of the polar orbiters,

NOTING the increasing importance of monitoring the earth's climate from space,

AGREEING that meteorological satellite data makes an important contribution to climate monitoring,

BEARING IN MIND the need of potential partners to receive further confirmation of EUMETSAT intentions, so that their own plans may develop in parallel,

- **I** to consider with ESA and other partners the possibility of a second platform which would complement the first ESA platform and help provide data continuity in the event of launch or instrument failure,
- **II** to prepare alternative and independent plans, including the possibility of a joint programme with NOAA, for a system of satellites designed to ensure data continuity in the morning polar orbit,

- **III** to continue to develop plans for instrument provision to the morning satellites and, subject to technical compatibility, to the afternoon NOAA satellites and first NASA platform,
- **IV** to inform ESA, NOAA and NASA on these matters.

ATLANTIC DATA COVERAGE

Adopted at the 10th meeting of the EUMETSAT Council on 19 - 20 June 1989

The EUMETSAT Member States,

RECALLING EUMETSAT's responsibility in the operation of a global satellite system,

HAVING REGARD to the urgent need to provide meteorological satellite data over the Atlantic following the failure of GOES-6,

BEARING IN MIND the generosity offered by the United States in making GOES-4 available when needed by Europe,

DESIRING to promote an operable global observation system,

- I to ask ESA to move Meteosat-3 to about 50 degrees West and to provide the pre-processing of the satellite data and dissemination of High Resolution Formats from ESOC,
- **II** to accept an offer by France to provide a complementary WEFAX service,
- **III** to retain full control over Meteosat-3 and to move it back to its previous position if needed,
- **IV** to limit the activity to a period not exceeding three years (31 October 1992),
- V to consider shorter periods of operation, taking into account the current status of satellite systems, at future meetings of Council,
- **VI** to fund this activity by using structural savings from the Meteosat Operational Programme.

THE USE OF METEOSAT TO PROVIDE ATLANTIC DATA COVERAGE

Adopted at the 11th Meeting of the EUMETSAT Council on 5 - 6 December 1989

The EUMETSAT Council,

RECOGNISING EUMETSAT's objective to provide meteorological satellite data covering its zones of interest,

CONSIDERING the need of EUMETSAT and its Member States to preserve access to meteorological geostationary data over the Atlantic Ocean during the absence of an American satellite in that position,

WISHING to contribute to global coverage of satellite data,

BEARING IN MIND that Meteosat-4 is providing data coverage over Europe and that Meteosat-3 is available as an in-orbit spare satellite,

RECALLING the Resolution by the 10th Council to move Meteosat-3 to about 50 degrees West to provide coverage over the Atlantic for a limited period (EUM/C/Res. XVI) and that this Resolution was not approved by all Member States,

CONSIDERING that Art. 5.2 (a) v of the Convention enables the Council to decide by unanimous vote on the modalities of systems matching the objectives of EUMETSAT,

DESIRING to have unanimous approval for this activity by all Member States,

- I to share the cost of the activities related to Atlantic Data Coverage on the basis of the attached scale of contributions. The financial envelope of the activity shall be limited to 16 MECU,
- **II** that the elements concerning the execution of Atlantic Data Coverage already defined in EUM/C/Res. XVI form an integral part of this decision.

ATLANTIC DATA COVERAGE

SCALE OF CONTRIBUTIONS

The Scale of Contributions referred to in I in the Resolution shall be as follows:

MEMBER STATES	% CONTRIBUTIONS
Germany	26.39
France	18.07
United Kingdom	16.76
Italy	12.00
Spain	5.24
Belgium	4.40
Switzerland	3.03
Netherlands	3.00
Sweden	0.93
Denmark	0.58
Norway	0.50
Turkey	0.50
Finland	0.35
Greece	0.30
Portugal	0.30
Ireland	0.11
Deficit	7.54^{1}
TOTAL	100.00

Special payment arrangements for some Member States contributing to ADC in accordance with the MOP-Scale remain valid.

¹ Deficit to be met by cuts in expenditure.

A PROGRAMME PROPOSAL FOR A EUMETSAT GENERAL BUDGET

Adopted at the 11th meeting of the EUMETSAT Council on 5 - 6 December 1989

The EUMETSAT Member States,

HAVING REGARD to the EUMETSAT Convention which states that the primary objective of EUMETSAT is to establish, maintain and exploit European systems of operational meteorological satellites,

NOTING that the current Meteosat Operational Programme is not defined in such a way to accommodate all core and prospective activities of EUMETSAT,

BEARING IN MIND the wish of the Council to embrace all core and prospective activities of EUMETSAT in a single General Budget,

RECALLING Council Resolution EUM/C/Res. IX concerning the preparation of new programmes,

RECALLING Council Resolution EUM/C/Res. XI containing the in principle agreement on a General Budget and the agreement on a scale of contributions for 1990,

RECALLING furthermore Council Resolution EUM/C/Res. XII, urging all Member States to seek with utmost urgency to contribute to the General Budget at the level of GNP,

HAVING REGARD to Art. 17.3 of the EUMETSAT Convention,

- I to set up a General Budget as of 1 January 1990,
- **II** to fund the General Budget on a GNP scale of contributions,
- **III** to limit these contributions to a multi-year ceiling. For the period 1990 to 1995 the maximum amount is agreed to be 24 MECU at 1989 economic conditions,
- **IV** that in addition, until 1995, an annual transfer of not more than 1.7 MECU at 1989 economic conditions plus any surplus authorised by Council, is made from MOP to the General Budget (partial cost of Secretariat),
- V to amend Annexes I and II of the EUMETSAT Convention as defined in the attachment to this Resolution.

ANNEX I of the Convention will be amended as follows:

The current "System Description" remains unchanged but will become Chapter "A" with the headline "Meteosat Operational Programme".

Under a new Chapter "B" the activities associated with the General Budget will be defined as follows:

B GENERAL BUDGET

The General Budget will constitute the programmatic frame for all EUMETSAT core and prospective activities in 1990 and subsequent years.

Core activities shall be defined as those which are not linked to a specific programme. They represent the basic technical and administrative infrastructure of EUMETSAT including core staff, buildings and equipment.

Prospective activities mean preliminary activities authorised by Council in preparation of future programmes which are not yet approved.

ANNEX II of the Convention will be amended as follows:

The current paragraphs 1. and 2. remain unchanged, but will become Chapter "A" with the headline "Funding of the Meteosat Operational Programme". A new section "B" will be inserted with the following text:

B FUNDING OF THE GENERAL BUDGET

1 FUNDING

Part of the General Budget is funded until 1995 by regular transfer from the MOP budget to cover part of the cost of the Secretariat. The remaining financial envelope of the General Budget is subject to a multiyear ceiling agreed by the Council. This part of the General Budget is funded by the Member States in accordance with the following scale of contributions.

2 SCALE OF CONTRIBUTIONS

The Member States shall contribute to the General Budget in accordance with the following scale of contributions:

MEMBER STATES	% CONTRIBUTIONS
Belgium	2.81
Denmark	1.89
Finland	1.78
France	18.07
Germany	22.38
Greece	1.20
Ireland	0.57
Italy	14.54
Netherlands	4.51
Norway	1.83
Portugal	0.67
Spain	5.49
Sweden	3.29
Switzerland	3.47
Turkey	1.81
United Kingdom	15.69
TOTAL	100.00

The basis for the calculation of the contributions is the Gross National Product statistics issued by the OECD. The current scale of contributions is based on the reference period 1983-1985, applicable for the period 1988-1990. The scale will be updated in tri-annual intervals, starting 1 January 1991.

MODALITIES FOR THE IMPLEMENTATION OF RESOLUTION XVIII

Adopted at the 11th meeting of the EUMETSAT Council on 5 - 6 December 1989

The EUMETSAT Member States,

HAVING REGARD to Res. XVIII and the setting up of the EUMETSAT General Budget as from 1990,

BEARING IN MIND the difficulties incurred by some Member States to immediately meet the financial requirements set up in the General Budget,

WISHING to secure the full funding of the General Budget as soon as possible,

AGREE that:

- I Italy, Denmark and Portugal adapt to the GNP-scale over a period of 2 years in two steps starting from 1991,
- **II** Greece, Finland, Norway, Spain, Sweden, Switzerland and Turkey adapt to the GNP-scale over a period of 3 years in incremental steps of 1/3 starting from 1990,
- **III** The Netherlands and Greece fund their contributions with the reserve that the amount dedicated to meteorological satellite programmes until 1995 cannot be exceeded unless separately agreed (for the Netherlands: see reserve made when signing the Convention),
- **IV** available 1988 surpluses from the MOP will be used as far as possible to cover any deficit that might occur in the transition period of 2 years starting in 1990.

STAFF REQUIREMENTS 1990

Adopted at the 11th meeting of the EUMETSAT Council on 5 - 6 December 1989

The EUMETSAT Member States,

HAVING REGARD to the objectives of EUMETSAT as defined in its Convention, namely establishing, maintaining and exploiting European systems of meteorological satellites,

HAVING REGARD to the tasks of the Secretariat to implement the decisions taken by the Council and to execute the tasks assigned to EUMETSAT,

BEARING IN MIND the Council's decision regarding the exploitation of the current Meteosat Operational Programme and the preparation of a number of major future programmes relating to T-MOP, MSG and EUMETSAT Polar Systems, representing a financial volume of more than 2 billion ECU,

BEARING IN MIND the need to make sufficient staff available for a proper preparation of future programmes and supporting activities,

BEARING IN MIND also that the Scientific and Technical Group fully endorsed the staff request by the Director as being mandatory for the accomplishment of the tasks,

NOTING the general agreement in the AFG that the tasks described in the staff requirements are in accordance with the tasks entrusted to the Secretariat and have to be carried out,

STRESSING that the benefits to be expected from most of the staff proposed (in terms of cost/effective future programmes) by far exceed their cost,

CONSIDERING that decisions have to be taken now in view of the length of the recruitment procedure (sometimes more than a year is needed before a recruitment can be finalised),

- I that for 1990 the Director should be authorised to issue vacancy notices for the 12 posts defined in Doc. EUM/C/89/31,
- II that for 1990 the Director should be authorised to recruit 6 new staff members (4 A-grades, 2 B-Grades),

- **III** that the Director shall set the priorities regarding which 6 posts of the staff complement to be filled in 1990,
- **IV** that the Director should be invited, when setting priorities, to take especially into account those posts which may contribute most directly to safeguard cost-effectiveness for future programmes,
- **V** that the 6 posts not filled by the Director are automatically blocked until the Council decides about an unblocking in 1990.