

COMMISSION OF THE EUROPEAN COMMUNITIES

COM(91) 13 final - SYN 326

Brussels, 28 January 1991

Proposal for a

COUNCIL DECISION

adapting Decision 87/516/Euratom, EEC concerning the framework programme of Community activities in the field of research and technological development (1987-91)

Proposal for a

COUNCIL DECISION

SYN 326

amending Decisions 87/551/EEC, 87/590/EEC, 88/28/EEC, 88/279/EEC, 88/416/EEC, 88/418/EEC, 88/419/EEC, 88/521/EEC, 89/160/EEC, 89/236/EEC, 89/237/EEC, 89/413/EEC and 89/625/EEC
adopting specific programmes under the second framework programme of research and technological development

Proposal for a

COUNCIL DECISION

amending Decisions 88/448/Euratom, 88/522/Euratom and 89/664/Euratom
adopting specific programmes in the nuclear field under the second framework programme of research and technological development

(presented by the Commission)

EXPLANATORY MEMORANDUM

In line with its statement made at the Council meeting of 3 December 1990, of which Parliament has been informed, the Commission is submitting three proposals for Council Decisions.

The first proposal seeks to adapt the second framework programme pursuant to Article 130l(2) of the EEC Treaty. This adaptation concerns the amount which it was intended, in 1987, to spend after 1991 (the "overhang") and the breakdown of the total amount deemed necessary as between the different activities envisaged.

The second proposal would increase by ECU 40 million the amount deemed necessary for the specific programme on non-nuclear energy and the rational use of energy (Joule). Furthermore, since no increase in the overall funding of the second framework programme is provided for, this proposal also seeks, pursuant to Article 130p(2), second sentence, of the EEC Treaty, to offset the increase in the estimated cost of the Joule programme by a corresponding reduction in the estimated cost of the other EEC R&TD programmes.

Lastly, since certain specific programmes fall under the Euratom Treaty, the third proposal applies the same reduction procedure to these programmes, likewise with the aim of not increasing the overall financial provision in the framework programme adopted in 1987.

The reductions in the breakdown of the total amount deemed necessary and in the amounts deemed necessary for the specific programmes have been applied pro rata and rounded off to simplify matters .

Proposal for a Council Decision adapting Decision 87/516/Euratom, EEC concerning the framework programme of Community activities in the field of research and technological development (1987 to 1991)

COM(91) 13 final — SYN 326

(Submitted by the Commission on 1 February 1991)

(91/C 53/12)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 130q (1) thereof,

Having regard to the Treaty establishing the European Atomic Energy Community, and in particular Article 7 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Parliament,

Having regard to the opinion of the Economic and Social Committee,

Whereas, pursuant to Article 130i (2) of the EEC Treaty, the framework programme may be adapted or supplemented, as the situation changes;

Whereas Article 1 (3), first subparagraph, of Council Decision 87/516/Euratom, EEC of 28 September 1987 concerning the framework programme of Community activities in the field of research and technological development (1987 to 1991)⁽¹⁾, as supplemented by Decision 88/193/Euratom, EEC⁽²⁾, states that the total amount deemed necessary shall be ECU 5 396 million, of which no more than ECU 4 533 million are deemed necessary to be committed for the execution of specific programmes before the end of 1991; whereas the 12th recital of the said Decision also states that for the same reason, 'it may be expected that part of the amount deemed necessary for the framework programme 1987 to 1991, ECU 863 million, will have to be committed in the budget after the reference period of the framework programme';

Whereas, however, the progress of the legislative procedure for the adoption of the specific programmes under the third framework programme prompts fears of a slowdown in the Community's overall research and technological development effort in 1991; whereas, the abovementioned estimate should therefore be revised;

Whereas, owing to development on the energy supply market, it is appropriate to step up the search for and development of new energy options that are both economically viable and environmentally friendly; whereas it is therefore appropriate to adapt the estimates of budgetary commitments made by the Council for this purpose in 1987; under these circumstances, it is necessary to determine the breakdown of the amount deemed necessary for activities in the energy field so as to allocate ECU 162 million instead of ECU 122 million for non-nuclear energy and the rational use of energy and to reduce in proportion while at the same time rounding off the other figures in Annex I to Decision 87/516/Euratom, EEC,

Whereas the Scientific and Technical Research Committee (Crest) has been consulted,

HAS DECIDED AS FOLLOWS:

Sole article

Decision 87/516/Euratom, EEC is amended as follows:

1. In Article 1 (3), first subparagraph, '4 533' is replaced by '5 193'.
2. Annex I is replaced by the Annex to this Decision.

⁽¹⁾ OJ No L 302, 24. 10. 1987, p. 1.

⁽²⁾ OJ No L 89, 6. 4. 1988, p. 35.

ANNEX

ANNEX I

FRAMEWORK PROGRAMME OF COMMUNITY ACTIVITIES IN THE FIELD OF RESEARCH AND TECHNOLOGICAL DEVELOPMENT (1987 to 1991)

Breakdown of the amount deemed necessary between the various activities envisaged

		<i>(million ecus)</i>
1. Quality of life		372
1.1. Health	79	
1.2. Radiation protection	34	
1.3. Environment	259	
2. Towards a large market and an information and communications society		2 258
2.1. Information technologies	1 588	
2.2. Telecommunication	546	
2.3. New services of common interest (including transport)	124	
3. Modernization of industrial sectors		839
3.1. Science and technology for manufacturing industry	397	
3.2. Science and technology of advanced materials	218	
3.3. Raw materials and recycling	45	
3.4. Technical standards, measurements and reference materials	179	
4. Exploitation and optimum use of biological resources		278
4.1. Biotechnology	119	
4.2. Agro-industrial Technology	104	
4.3. Competitiveness of agriculture and management of agricultural resources	55	
5. Energy		1 205
5.1. Fission: nuclear safety	437	
5.2. Controlled thermonuclear fusion	606	
5.3. Non-nuclear energies and rational use of energy	162	
6. Science and technology for development	79	79
7. Exploitation of sea bed and use of marine resources		79
7.1. Marine science and technology	49	
7.2. Fisheries	30	
8. Improvement of European S/T cooperation		286
8.1. Stimulation, enhancement and use of human resources	178	
8.2. Use of large-scale facilities	30	
8.3. Forecasting and assessment and other back-up measures (including statistics)	23	
8.4. Dissemination and utilization of S/T research results	55	
	Total	5 396

Proposal for a Council Decision amending Decisions 87/551/EEC, 87/590/EEC, 88/28/EEC, 88/279/EEC, 88/416/EEC, 88/418/EEC, 88/419/EEC, 88/521/EEC, 89/160/EEC, 89/236/EEC, 89/237/EEC, 89/413/EEC and 89/625/EEC, adopting specific programmes under the second framework programme of research and technological development ⁽¹⁾

COM(91) 13 final — SYN 326

(Submitted by the Commission on 1 February 1991)

(91/C 53/13)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 130q (2) thereof,

Having regard to the proposal from the Commission,

In cooperation with the European Parliament,

Having regard to the opinion of the Economic and Social Committee,

Whereas Article 130k of the Treaty provides that the framework programme shall be implemented through specific programmes developed within each activity;

Whereas, by its Decision 87/516/Euratom, EEC ⁽²⁾, as amended by Decision 88/193/EEC, Euratom ⁽³⁾, and by Decision . . . ⁽⁴⁾, the Council adopted a framework programme of Community activities in the field of research and technological development (1987 to 1991);

Whereas owing to developments on the energy supply market it is appropriate to step up the search for and development of new energy options that are both economically viable and environmentally friendly;

Whereas the Council, in its Decision . . ., revised its 1987 estimates with regard to the budgetary commitments necessary for the implementation of specific programmes before the end of 1991 and with regard to the breakdown of the amount deemed necessary for the second programme as a whole between the various activities envisaged;

Whereas it is appropriate, under these circumstances, to revise the estimates of the appropriations deemed necessary for the specific programmes adopted under the second framework programme in the form of an increase from ECU

120 million to ECU 162 million for the Joule programme; whereas it is necessary, as a result, in accordance with Article 130p (2), second sentence, of the Treaty, correspondingly to reduce the amounts deemed necessary for a number of other specific programmes in order not to exceed the total financial provision in the second framework programme;

Whereas the Scientific and Technical Research Committee (Crest) has delivered its opinion,

HAS DECIDED AS FOLLOWS:

Article 1

1. Decision 87/551/EEC (in the field of medical and health research) is amended as follows:
 - (a) in Article 2, '65' is replaced by '64';
 - (b) in Annex II, '65' is replaced by '64' and the part-amounts are reduced in proportion;
2. Decision 87/590/EEC (in the field of science and technology for development) is amended as follows:

in Article 2, '80' is replaced by '79'.
3. Decision 88/28/EEC (in the field of telecommunications technologies: RACE) is amended as follows:
 - (a) in Article 5, '550' is replaced by '546';
 - (b) in Annex I, '550' is replaced by '546' and the part-amounts are reduced in proportion.
4. Decision 88/279/EEC (in the field of information technologies: Esprit) is amended as follows:

in Article 5, '1 600' is replaced by '1 588' and part-amounts are reduced in proportion.
5. Decision 88/416/EEC (in the field of informatics for road transport: Drive) is amended as follows:
 - (a) in Article 5 (1), '60' is replaced by '59' and the part-amounts are reduced in proportion;
 - (b) in Annex I, '60' is replaced by '59' and the part-amounts are reduced in proportion.

⁽¹⁾ Respectively: OJ No L 334, 24. 11. 1987, p. 20; OJ No L 16, 21. 1. 1988, p. 35; OJ No L 118, 6. 5. 1988, p. 32; OJ No L 206, 30. 7. 1988, p. 1, p. 29 and p. 34; OJ No L 286, 20. 10. 1988, p. 29; OJ No L 60, 3. 3. 1989, p. 48; OJ No L 98, 11. 4. 1989, p. 13 and p. 18; OJ No L 200, 13. 7. 1989, p. 30; OJ No L 359, 8. 12. 1989, p. 9; and OJ No L 360, 9. 12. 1989, p. 32.

⁽²⁾ OJ No L 302, 24. 10. 1987, p. 1.

⁽³⁾ OJ No L 89, 6. 4. 1989, p. 35.

⁽⁴⁾ . . .

6. Decision 88/418/EEC (in the field of applied metrology and chemical analyses: BCR) is amended as follows:
in Article 2, '59,2' is replaced by '58,7'.
7. Decision 88/419/EEC (stimulation of scientific cooperation: Science) is amended as follows:
in Article 3, '167' is replaced by '165'.
8. Decision 88/521/EEC (JRC programmes) is amended as follows:
 - (a) in Article 2, '521,7' is replaced by '248,7';
 - (b) in Annex A, '251,7' is replaced by '248,7' and the part-amounts are reduced in proportion.
9. Decision 89/160/EEC (in the field of agro-industry: Eclair) is amended as follows:
in Article 2, '80' is replaced by '79'.
10. Decision 89/236/EEC (in the field of non-nuclear energy and the rational use of energy: Joule) is amended as follows:
 - (a) in Article 2, '122' is replaced by '162';
 - (b) in Annex II, '122' is replaced by '162' and the part-amounts are increased in proportion.
11. Decision 89/237/EEC (in the field of industrial manufacturing technologies and applications of advanced materials: Brite/Euram) is amended as follows:
in Article 2, '499,5' is replaced by '496'.
12. Decision 89/413/EEC (in the field of marine science and technology: MAST) is amended as follows:
in Article 2, '50' is replaced by '49'.
13. Decision 89/625/EEC (in the field of the environment and climatology: STEP and Epoch) is amended as follows:
in Article 2, '115' is replaced by '114' and the other figures are reduced in proportion.
14. Decision 89/621/EEC (in the field of biotechnology: Bridge) is amended as follows:
in Article 2, '100' is replaced by '99'.

Article 2

This Decision is addressed to the Member States.

Proposal for a Council Decision amending Decisions 88/448/Euratom, 88/522/Euratom, and 89/664/Euratom adopting specific programmes in the nuclear field under the second framework programme of research and technological development ⁽¹⁾

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(Submitted by the Commission on 1 February 1991)

(91/C 53/14)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Atomic Energy Community, and in particular Article 7 thereof,

Having regard to the proposal from the Commission, after consulting the Scientific and Technical Committee,

Having regard to the opinion of the European Parliament,

Having regard to the opinion of the Economic and Social Committee,

Whereas, by its Decision 87/516/Euratom, EEC ⁽²⁾, as amended by Decision 88/193/EEC, Euratom ⁽³⁾ and by Decision . . . ⁽⁴⁾, the Council adopted a framework programme of Community activities in the field of research and technological development (1987 to 1991);

Whereas owing to developments on the energy supply market it is appropriate to step up the search for and development of new energy options that are both economically viable and environmentally friendly;

Whereas the Council, by its Decision No . . . ⁽⁵⁾ revised its 1987 estimates of the budgetary commitments necessary for the implementation of specific programmes before the end of 1991 and as regards the breakdown of the amount deemed necessary for the second programme as a whole between the various activities envisaged;

Whereas the Council considered it appropriate, by its Decision No . . . ⁽⁶⁾, to revise accordingly its estimates of the appropriations deemed necessary for the specific programmes under the second framework programme in the form of an increase from ECU 122 million to ECU 162

million for the Joule programme; whereas it is necessary, as a result, in accordance with Article 130p (2), second sentence, of the Treaty, correspondingly to reduce the amounts deemed necessary for a number of other specific programmes in order not to exceed the total financial provision in the second framework programme,

HAS DECIDED AS FOLLOWS:

Article 1

1. Decision 88/448/Euratom (in the field of controlled thermonuclear fusion) is amended as follows:
 - in Article 2, first paragraph, '735' is replaced by '730'.
2. Decision 88/522/Euratom (JRC programme in the field of nuclear fission: nuclear safety) is amended as follows:
 - (a) in Article 2, '448,3' is replaced by '446,3';
 - (b) in Annex A, '448,3' is replaced by '446,3' and the part-amounts are reduced in proportion.
3. Decision 89/664/Euratom (in the field of management and stockage of radioactive waste) is amended as follows:
 - (a) in Article 2, '79,6' is replaced by '78,6';
 - (b) in the Annex, '79,6' is replaced '78,6' and the part-amounts are reduced in proportion.

Article 2

This Decision is addressed to the Member States.

⁽¹⁾ Respectively OJ No L 222, 12. 8. 1988, p. 5; OJ No L 286, 20. 10. 1988, p. 33; OJ No L 395, 30. 12. 1989, p. 28.

⁽²⁾ OJ No L 302, 24. 10. 1987, p. 1.

⁽³⁾ OJ No L 89, 6. 4. 1988, p. 35.

⁽⁴⁾ OJ No L . . .

⁽⁵⁾ OJ No L . . .

⁽⁶⁾ OJ No L . . . (proposal for a Council Decision amending 14 decisions adopting specific programmes under the second framework programme of R&TD).