COUNCIL DECISION

of 9 October 1979

adopting a research and development programme in the field of reference materials and methods (Community Bureau of Reference — BCR) and applied metrology (non-nuclear indirect action) (1979 to 1982)

(79/842/EEC)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 235 thereof,

Having regard to the proposal from the Commission (1),

Having regard to the opinion of the European Parliament (2),

Having regard to the opinion of the Economic and Social Committee (3),

Whereas according to Article 3 (a) and (h) of the Treaty, the activities of the Community shall include *inter alia* the elimination, as between Member States, of quantitative restrictions on the import and export of goods, and of all other measures having equivalent effect, together with the approximation of the laws of Member States to the extent required for the proper functioning of the common market;

Whereas the projects covered by this Decision are of such a nature as to make an effective contribution to the carrying out of these tasks and whereas, therefore, they are necessary within the context of the functioning of the common market for the achievement of the said objectives;

Whereas the Treaty does not provide the necessary powers for this purpose;

Whereas, in its resolution of 14 January 1974 on a first action programme of the European Communities in the field of science and technology (4), the Council stated that the whole range of available ways and means, including indirect action, should be used as appropriate;

Having regard to the opinion delivered by the Scientific and Technical Research Committee (CREST),

HAS DECIDED AS FOLLOWS:

Article 1

A research and development programme in the field of reference materials and methods and of applied metrology, is hereby adopted for a period of four years with effect from 1 January 1979.

The text of the programme is annexed to this Decision.

Article 2

The appropriations necessary for the implementation of the programme, the amount of which is fixed at 10·3 million European units of account, including 14 staff shall be entered in the budget of the European Communities.

The European unit of account is defined in Article 10 of the Financial Regulation of 21 December 1977 applicable to the general budget of the European Communities.

Article 3

The Commission shall be responsible for the implementation of the programme. It shall be assisted in this task by the Advisory Committee on Programme Management (Reference Materials and Methods), the terms of reference of which are set out by the Council in its resolution of 18 July 1977 (5), and whose powers are hereby extended to projects covered by this decision.

Within the context of the four-year programme of the Joint Research Centre (JRC) adopted by Decision 77/488/EEC, Euratom (6), direct action by the JRC in the same field shall remain associated with the implementation of projects 1 and 2 of the programme adopted by this Decision.

Article 4

In order that due account may be taken of the content of the new four-year programme of the JRC, the programme adopted by this Decision shall, within the six months following the adoption of the new JRC programme, be reviewed and possibly revised in accordance with the appropriate procedure and after consultation of the Advisory Committee on Programme Management.

(1) OJ No C 176, 25. 7. 1978, p. 5 and OJ No C 17, 19. 1. 1979, p. 4.
(2) OJ No C 6, 8. 1. 1979, p. 20.
(3) Opinion delivered on 19 and 20 December 1978 (not yet published in the Official Journal).
(4) OJ No C 7, 29. 1. 1974, p. 6.
(5) OJ No C 192, 11. 8. 1977, p. 1.
(6) OJ No L 200, 8. 8. 1977, p. 4.

During the third year, there shall also be a general review of the programme which will possibly be revised in accordance with the appropriate procedure and after consultation of the Advisory Committee on Programme Management.

Article 5

The knowledge resulting from the implementation of the programme shall be disseminated in accordance with Council Regulation (EEC) No 2380/74 of 17 September 1974 adopting provisions for the dissemination of information relating to research programmes for the European Economic Community [1].

Done at Luxembourg, 9 October 1979.

For the Council

The President

D. O'MALLEY

(1) OJ No L 255, 20. 9. 1974, p. 1.

ANNEX

Research and Development Programme in the field of reference materials and methods (Community Bureau of Reference — BCR) and applied metrology (non-nuclear indirect action)

The programme comprises three projects as described below. The first two are activities of the Community Bureau of Reference.

The aim of the programme is to strengthen, supplement and harmonize national activities in the field of reference materials, analytical and measuring methods and applied metrology.

1. **Reference materials and methods**

This project shall include the following activities :

— exchange of information on reference materials and methods and in particular on national activities in these fields ;

— determination of the requirements for reference materials and methods ;

— characterization of materials ;

— organization of inter-laboratory comparisons ;

— joint preparation of reference materials ;

— certification of the properties of reference materials at Community level ;

— joint definition of reference methods.

2. **Management and distribution of Community reference materials**

This project comprises the following activities :

— storage and preservation of BCR reference materials in JRC laboratories and national laboratories ;

— preparation of information to be disseminated to publicize reference materials by suitable means within and outside the Community ;

— distribution of samples.

3. **Applied metrology**

This project comprises the following activities :

— inter-laboratory comparisons of secondary and transfer standards for derived units of measurement ;

— improvement of measuring techniques and their accuracy ;

— development of new measuring techniques ;

— exchange of information and of scientific personnel.

Studies and research work will be carried out under contract.