COMMISSION OF THE EUROPEAN COMMUNITIES

GENERAL BUDGET - FINANCIAL YEAR 1981 SECTION III - COMMISSION COM(81) 316 final

Brussels, 11th June 1981

TRANSFER OF APPROPRIATIONS No 16/81 (Non-compulsory expenditure)

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FROM CHAPTER 100 - PROVISIONAL APPROPRIATIONS

TO CHAPTER 37 - EXPENDITURE IN THE INDUSTRIAL AND TRANSPORT SECTORS

Article 374 - Technical rules in respect of industrial products

Item 3740 - Safety of car occupants

660 000 ECU

The Financial Controller approved this proposal on 25 May 1981 in accordance with Article 21(4) of the Financial Regulation and certified that appropriations are available.

The aim of the Community programme, launched in 1978, is to establish basic scientific criteria and data in biomechanics (i.e. the study of the resistance of the human body to the stresses transmitted by vehicle structures as a result of road accidents), which will be used to evolve technical specifications to be incorporated into future Community provisions under EEC type-approval of motor vehicles. One of the requirements for the new approval will be comprehensive tests of frontal and lateral impact using a test dummy in order to evaluate the degree of protection afforded by new cars. The new rules will thus increase the passive safety of motor vehicles, and this should diminish the risks of death or serious injury for the occupants and for pedestrians and other road users. It will also make the Community industry more competitive on those markets where such regulations will be in force (USA, Japan and Canada).

In the opinion of the group of experts assigned to assist the Commission in the scientific assessment of the work done by the contracting parties concerned, the studies made during the first three stages of the research programme proper (which will be completed at the end of 1981) have produced very satisfactory results and meet the objectives indicated in the various contracts. The conclusion of the programme can therefore be envisaged. This is constituted by the fourth and last stage, which should be completed for the end of 1982. The purpose is first to test the dummies developed by means of a programme of trials for comparing the performance of different prototypes and then to make a synopsis and overall critical appraisal of all the work done during three stages of operational research prior to the dummy-comparison programme.

The laboratories with which it is planned to conclude contracts for stage four have already been engaged in the research during the previous stages.

For the dummy-comparison programme they are:

- Nederlandse Organisatie van Toegepast Natuurwetenschappelijk Onderzoek (IW-TNO), Delft, Netherlands;

- Bundesanstalt für Strassenwesen (BAST), Cologne, Germany;
- Organisme National de la Sécurité routière (ONSER), Arcueil, France;
- Motor Industry Research Association (MIRA), Nuneaton, United Kingdom;
- Groupement d'Intérêt Economique de Recherche et d'Etudes PSA-RENAULT (CIE RE. PSA-RENAULT), La Garenne-Colombes, France.

Two contracts will be concluded for the synopsis and overall critical appraisal, one with Mr Aldman of the Chalmers University of Technology and the other with ONSER.

For stage four (1981), the appropriations should be divided as follows:

(1) Comparisons of dummies to be used in lateral impact

495 000 ECU

(2) Synopsis and critical appraisal of all the work under the programme

165 000 ECU

Total

660 000 ECU

The Community contribution to the total cost of the studies is roughly 40%. The technical coordination of the dummy-comparison trials and the synopsis of the work will be financed entirely by the Community.

The Commission accordingly requests the budgetary authority to authorize the transfer to Article 374 of the 1981 budget of part of the sum entered for this heading in Chapter 100 (point 20 of the remarks).

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1.	Total appropriations	407 079 000	369 019 000
2.	Appropriations transferred	6 686 000	6 686 000
3.	Appropriations being transferred	12 320 000	7 260 000
4.	Appropriations remaining in Chapter 100	388 073 000	355 073 000