COMMISSION OF THE EUROPEAN COMMUNITIES

COM(84) 1 final

Brussels, 10 January 1984

Fourth biennial Report on the economic and financial situation of railway undertakings

(Article 14 of Decision 75/327/EEC)

1979 - 1981

(submitted to the Council by the Commission)

I. INTRODUCTION

1. Article 14 of the Council Decision of 20 May 1975 on the improvement of the situation of railway undertakings and the harmonization of rules governing relations between such undertakings and States (75/327 EEC)¹ provides

"Every two years, the Commission shall submit to the Council a report on the implementation by Member States of this Decision and of Regulations (EEC) No. 1191/69, (EEC) No. 1192/69 and (EEC) No. 1107/70. The report must clearly indicate the results achieved, with particular regard to any change in the financial situation of the railway undertakings."

- 2. To facilitate comprehension and maintain continuity, this fourth biennial (covering years 1979-81) report follows a similar format to previous years except that the figures used in Annex I b are taken directly from the Transposed Accounts of Railway Undertaking communicated annually to the Commission under the provisions of Regulation (EEC) No. 2830/77².
- 3. By way of introduction and, to some extent, to provide a framework for this report, it is appropriate to recall the main ideas for railway policy development set out in the Commission's policy document Progress towards a Common Transport Policy (Inland Transport) of February 1983³. The document lays down a number of guidelines for future progress in achieving a common transport policy. These policy guidelines may be summarized as:
 - increasing the productivity and cost effectiveness of the transport system,
 - avoiding a drifting apart of national transport policies,
 - identifying the appropriate level and the public agencies which can most effectively deal with the issues in question,
 - taking due account of the geographical and economic diversity of Member
 States and the consequent differing interests,
 - taking account of external threats to the internal organization of the market.

¹ OJ L 152 of 12.06.1975

² OJ L 334 of 24.12.1977

³ COM (83) 58 final

- 4. Within these policy development guidelines the report continues "... the challenge is to contribute, at the level of the Community, to the creation of conditions conducive to reducing the financial burdens of the railways while in turn allowing road transport and inland waterways to develop in accordance with their proper economic dynamics ... the railways are likely to be helped more by improving the efficiency and attractiveness of the railway services and in helping them to adjust to present and future market needs than by tightening or even maintaining the present restrictions on other forms of transport."
- 5. To this end Community rail policy shall aim at :
 - improving cooperation between railways by removing obstacles, inspiring common solutions and helping to coordinate where coordination is necessary,
 - making the relationship between government and railway undertaking fully transparent,
 - fostering the development of all forms on inter-modal cooperation, notably combined transport,
 - removing distortions between modes arising from provision, maintenance and charging of infrastructure.
- 6. It is against this background and aims that the objectives of this report should be appreciated:
 - improve the transparency of State financial interventions,
 - report on the financial development and situation of railway undertakings,
 - relate progress made in improving cooperation between railway undertakings,
 - examine actions taken to and future plans for improving the railways situation.

7. The report is presented in two parts:

- PART I, with the above objectives in view,
 - (a) comments upon the application of Community Regulations governing State financial interventions (transparency)¹
 - (b) reports upon the actions taken and being taken at both Community and national levels to implement the provisions of Council Decision 75/327/EEC².
- PART II is devoted to an analysis of the financial and economic evolution of railway undertakings.

Regulation (EEC) No 1191/69 on public service obligations
Regulation (EEC) No.1192/69 on normalization of railway accounts
Regulation (EEC) No 1107/70 on Aids to Transport

²0J L 152 of 12.06.1975

PART I

(A) Application of Community Regulations (EEC) No. 1191/69, (EEC) No. 1192/69 and (EEC) No. 1107/70

- 8. These regulations provide the framework for governing State financial interventions to transport undertakings and are an important instrument in assuring transparency of State/Railway relationships. A full breakdown of State financial support to railway undertakings is provided in Annexe I (a) to this report. An analysis of State financial interventions is found in Part II of the report.
- 9. There have been no modifications either to the legislative provisions of the regulation 1191/69 of 1192/69 nor to the methods of their application in the Member States since our third Biennial Report 1. Regulation 1107/70 on Aids to Transport was modified by Regulation No. 1658/82 of 29 June 1982 2, thus facilitating development of combined transport and multimodal operations.
- 10. It should be noted, however, that the current economic recession has promoted, in many Member States, major reviews of the financial support given to railway undertakings resulting in stricter financial controls and discipline. This is evidenced by the increase in the number of services to be terminated, introduction of 'financial ceilings' in resource budgeting, greater concentration on market requirements and serious study of 'contractual arrangements' between railways and local/regional authorities for the provision of transport services. It is too early yet to assess the consequences and implications of such actions on the application and need for revision of Community legislation on State financial support.
- 11. The Commission shall monitor developments in this area and present proposals, in due course, to adapt Community legislation to the changed context.

¹com (83) 188 fin.

²01 L 184/1 of 29.6.1982

(B) Implementation of the provisions of Decision 75/327/EEC

- 12. This section of the report is devoted to progress made to implement the specific provisions of the Decision by
 - Member States,
 - the Community,
 - the Community, Member States and National Bodies.

Actions undertaken by Member States

13. Implementation of the Decision

Article 16 provides that "as soon as possible and not later than 1.1.1977, Member States shall, after consultation with the Commission, give effect by law, regulation or administrative action, to such provisions as may be necessary for the implementation of this Decision". All Member States with the exception of Italy have now made the necessary provisions to implement the Decision. New proposals submitted to the Commission by the Italian government to restructure the railway's organisation in line with the Decision's provisions are under consideration. A Commission opinion will be given before the end of 1983.

14. Business and Financial Programmes

Article 3 of the Decision provides: "... each railway undertaking shall, ..., submit its business plans, possibly covering a number of years, including its investment and financing programmes within the framework of the overall policies laid down by the State and taking account of national transport planning, particularly with regard to infrastructure". The importance which the Commission attaches to these plans as an instrument to improve the situation of railways is stated in previous reports. The Commission recognises that, in the current economic situation and in view of current appraisals being undertaken in Member States on the role and structure of railways, long term planning is difficult.

¹com (77) 297 final and com (79) 447 final

However it urges Member States and railway undertakings, once national priorities and policies have been resolved, to establish and communicate multi-annual activity, financial and investment programmes to the Commission to ensure coordinated action, encourage and promote cooperation and preclude national policies drifting further apart.

15. A summary of plans received is given below:

16. <u>Denmark - De Danske Statsbaner</u>

This plan covers the period 1982-1988 and is conceived within the Danish State Railways "Plan 1990". During this period demand forcasts for passenger transport envisage doubling of passengers using DSB services. By the end of 1982 compared with 1979 the increase in the metropolitan area is 10 % and in the rest of the network 25 %.

The annual increases are forecast to be more moderate than in the foregoing years for example in the metropolitan area is forecast to 2 % p.a.

The DSB must note a negative development in goods traffic (- 9 % 1979-81) which first and foremost is a result of the economic standstill. The DSB does not expect any increase in the planning period.

The ferry traffic has increased their numbers of passengers and private cars in the past two years (3-4 % per annum) following the increase in the passenger traffic and decreased the numbers of lorries and the goods following the decrease in the overall goods traffic.

The investment plan for the period (in millions DKR at 1.1.1982 prices) will amount DKR 7503 millions including

DKR 2 858 millions (38 % of total investment) for passenger services,

DKR	352	11	(5 %	**	") for goods services,
DKR	666	"	(9%		H 1) for the ferries
DKR	880	"	(12 %) for the electrification scheme
DKR	825	**	(11:%	**	**) for rolling stock.

The State support is forecast to fall from DKR 2 854 millions in 1983 (DKR 1 366 millions for operations and DKR 1 488 millions for investments) to some DKR 2 271 millions in 1988 (DKR 1 105 for operations and DKR 1 166 millions for investments).

Without any increase in the need for more staff it is forecast to recruite 1 100 - 1 200 persons per year in the period this should balance out the natural falling out.

17. France - Société Nationale des Chemins de Fer français (SNCF)

The 1937 convention governing State/railway relationships in France expired on 31 December 1982.

After having adopted "la loi orientation" on which the Commission gave a favourable opinion¹, the French government consulted the Commission on "le Cahier de charges" for the SNCF.

The Commission gave its favourable opinion on the new provisions on 13 September 1983. In its opinion the Commission drew the French government's attention to the necessity of complying, in view of the implementation of the cahier des charges, with Article 8, 15 and 14 of the Council decision no 75/327/EEC.

Further, the attention of the French government was drawn to the orientations indicated in the Commission's communication to the Council of 9.2.1983. Art. 14 of "la loi d'orientation" provides for the SNCF and the government to agree multi-annual business plans. The French Government has announced that it will submit those plans as soon as possible.

^{1. 0}J No L 361 of 22.12.1982, p. 27.

^{2.} COM(83) 58 final of 9.2.1983.

18. The Federal Republic of Germany - Deutsche Bundesbahn (DB)

The organisation and activities of the Deutsche Bundesbahn are currently under review. The outcome of this review is yet unknown therefore longterm planning is precluded. The German government has therefore communicated a short Memorandum on economic and financial estimates for 1983 only.

In this year long distance traffic is expected to increase by some 2 %, whilst a short distance will be declining. Wagon load goods traffic is estimated to increase from 295 million tonnes to 305 million tonnes.

Self generated revenues from passenger and goods traffic are expected to rise to DM 15 980 million, other self generated revenues should amount to DM 2 509 millions. Expenditure for staff is expected to increase to DM 20 983 millions taking account of a salary increase amounting to DM 715 millions and of a staff reduction by 6 740 persons employed. Expenditure for material running costs are expected to increase to DM 4 940 millions. Compensation under EEC regulations is estimated at DM 9 570 millions and the DB's deficit to be DM 4 680 millions. Investment for the year is forecast at DM 4 800 millions, out of which 3 500 million are covered by State commitments for investment and DM 270 millions can be financed by construction loans from third persons.

Interest charges will increase from DM 3 000 millions to DM 3 200 millions.

New debt will be DM 2 770 millions which leads to total debts of DM 38 600 millions. This is partially due to the fact that the cash loss of DM 2 225 millions will only be covered by liquidity payments from the state amounting to DM 410 millions.

19. Italy - Ferrovie dello Stato (FS)

The activity programmes of the Italian railways continue to reflect a more market-orientated approach. Studies have first been completed on catering facilities aboard trains, car/train operations and local passenger services. International traffic is also being examined particularly

the relation UK-Benelux-Switzerland-Austria. In the freight sector there is to be a thorough examination of services to determine current and potential internal customer requirements as well as international transport to France and Austria. Studies have also begun into the tariff system. Combined transport is continuing to be developed particularly for international transports.

Investment plans, 12 450 mrd of lira, aim at improvement and modernisation of the infrastructure and improving safety standards for 1981-85. Important finance, 662 mrd lira, is earmarked in 1982 for lines carrying passengers to the frontier. New rolling stock and electrification projects are also high on the list of priority.

20. Luxemburg - Chemins de Fer Luxembourgeois (CFL)

The Luxemburg government communicated to the Commission CFL's operating budget for 1983 and the provisional investment plan for 1983-1987, with specific reference to the programme and budget for 1983.

CFL envisage receipts fo 7 326 million francs for 1983. Passenger services are expected to contribute 326 million francs, freight 1 504 million francs, miscellaneous 88 million francs and State support some 5 400 million francs. State support is expected to represent some 72 % of CFL's income for 1983. Expenditure are estimated at 7 611 million francs thereby resulting in a deficit of 285 million francs, an increase of 48 % over 1982.

CFL's investment programme for 1983-1987 amounts to some 6 419 million francs for renewal. Budgeted expenditure for 1983 amounts to 925 million francs of which 513 million francs is for new investment and 412 million francs is for renewal.

21. Netherlands - Nederlandse Spoorwegen (NS)

Business and Financial Plans of the NS (1982-1985) distinguish between two sectors of activity - passenger and goods transport and must be seen within the context of the uncertain economic situation and the serious budgetary position of the Dutch government.

The Governments 1984-1987 "Fare Plan", which at the time of writing, has still to be approved by the Dutch Parliament provides for a 3 % annual fare increase over and above the annual inflation rate. Forecasts, taking this plan into account, indicate that demand will remain constant at 9.4 milliard passenger kilometres over the period 1982-1985. Investment in the passenger sector over the same period by NS is forecast at HFL 2 644 million whilst Government plans for investment in new lines and relieving bottlenecks amounts to HFL 1 073 million. Over the period (using 1982 prices) self generated revenue is expected to increase slightly from HFL 1 011 million to HFL 1 022 million and State compensation is forecast to increase from HFL 878 million to HFL 938 million.

In the freight sector NS expects the number of tons carried to increase from 18.4 million to 19.2 million over the period of the plan whilst ton-kilometres are forecast to remain constant at 2.8 milliard. Revenue is expected to fall slightly from HFL 269 million to HFL 267 million but State support is forecast to fall sharply from HFL 197 million to HFL 140 million. Investment, in rolling stock and infrastructure, (at 1982 prices) is expected to amount to some HFL 259 million over the period 1982–1984.

22. United Kingdom - British Railway Board (BRB)

In the past twelve months BRB's activities and performance have been subject to review. The findings are set out in the Peat, Marwick, Mitchell and Co. report on improving BRB's trading results by increased efficiency, cost reduction and improvements in financial control and the Serpell report on the finance of the railway..... and on options for alternative policies..... designed to secure improved financial results. Therefore no agreed corporate plan has been produced. The figures quoted below are taken from the draft plan drawn up by BRB, using their usual planning procedures for submission to the Serpell Committee but have not been accepted by either the Board of the Government. The plan covers the period 1982–1985 and relates to BR's five main sectors of railway activity.

Whilst forecasts on future demand for railway passenger services are unavailable, trends over the years 1975-1981 (using passenger miles-millions) show an increase of 12 % for Inter-City services, a decline of 9 % for London and the South-East sector and maintained levels for provincial services. Financial forecasts for the future indicate that Inter-City services are expected to reduce their deficit from UKL 231 million in 1982 to UKL 111 million in 1985. Revenue is expected to increase from UKL 337 million to UKL 439 million with expenditure falling from UKL 568 million to UKL 530 million. The London and South-East sector is expected to increase revenue from UKL 440 million to UKL 543 million over the period whilst costs are forecast to rise from UKL 782 to UKL 835 million. The deficit is forecast to fall from UKL 342 million to some UKL 278 million. The deficit on provincial services is expected to increase from UKL 489 million to UKL 510 million.

BR's freight carryings declined from 209 million tonnes in 1970 to 154 million tonnes in 1981 and their market share has fallen from 21 % in 1970 to 14 % in 1981. This reflects both the development of road haulage and changes in the UK's industrial base — decline in the importance of coal, coke and steel. Future trends are not fully quantified but traditional markets are expected to decline with the exception of Aggregates and Building Materials. BR will withdraw completely from traditional waggon load services by 1984 as "Speedlink" is developed. In 1981, 3.5 million tonnes of freight (some 2 % of BR's total tonnage) were carried by Speedlink but this is expected to rise to 9.8 million tonnes by 1986.

BR, in their 1982 Freight Business Forecast does not expect the business to break-even until 1986. A loss of UKL 34 million (1982) is forecast to become a profit of UKL 7 million by this date. BR's parcel business contributes about 7 % of the railway's total revenue. This is a highly competitive market and future prospects are not quantified.

BR plans to invest a total of UKL 1 983 million (1982 prices) over the period 1982-1986 of which UKL 734 million will be capital investment, UKL 717 million revenue investment and UKL 532 million for continuous welded rail project.

Over the period 1982-1986 BR are expecting to reduce manpower around 140 000 from its present 162 000.

23. Greece - Organismos Siderodromon Ellados (OSE)

Greek railways intend to pursue a more dynamic commercial approach to railway management including improved market research and marketing and competitive pricing policies. It is planned to invest some 39 000 million drachmas (at 1982 prices) over the period 1983-1987 in line modernization (construction of second tracks, automatic signalling, electrification, rolling stock).

Operating expenditure for the 1983 financial year is estimated at some DRS 16 000 million, an increase of 24 % over 1982. Operating receipts are forecast at DRS 7 400 million, an increase of 34 % over 1982, accounted for by a planned 20 % increase in fares and an expected 20 % increase in goods traffic. State support is estimated at DRS 8 000 million, which involves an increase of 17 % over 1982.

General Comments on the Business Plans

- The business plans received reveal the concern in Member States with the increasing resources consumed by railways. Reviews of the existing situation are on-going in the majority of Member States with a view to attaining better value for money from their railway operations by a more productive and cost effective approach to management of the railways (reduction of services and service levels) and improved productivity by organisational changes and/or investment.
- 25. The Commission, whilst cognisant, of the difficult current and conjectural social and economic conditions, considers that these Member States which have not furnished their plans should, in future, ensure that multiannual business and financial plans are submitted in accordance with the Council Decision. If the future of Community railway services are to be assured by joint and coordinated action, communication of individual plans and their financial implications must surely become more essential.

26. Actions undertaken jointly by national and Community bodies

Article 11 § 1 provides that "Member States shall, in conjunction with the Commission, investigate measures likely to promote cooperation among railway undertakings". In pursuit of this objective the Commission has - over the period 1980-82 - submitted to the Council an action programme for railway cooperation (1) together with a document drawn up by the railways themselves entitled "Railway Cooperation - Evolution, Outlook, Priorities" (2) and has informed the Council on progress achieved in implementing this programme in reports of 14.12.1982 (3) and 10.6.1983 (4).

To date the Council has adopted a Decision on the pricing of international railway goods transport $^{(5)}$ and a Decision on the commercial autonomy of railways in the management of international passenger and luggage traffic $^{(6)}$.

⁽¹⁾ Doc. COM(82) 237-Final.

⁽²⁾ Doc. SEC(82)77

⁽³⁾ Doc. COM(82)848-Final.

⁽⁴⁾ Doc. COM(83) 347-Final.

^{(5) 0.}J. L 234/5 of 9.8.1982.

⁽⁶⁾ Approved at the Council Meeting of 7 June, 1983. Not published.

- 27. The Commission has also submitted the following proposals for Council Recommendation on
 - strengthening railway cooperation in the commercial management of international passenger and goods transport by rail¹,
 - technical matters concerning operation and internal barriers to the crossing of frontiers affecting the international carriage of goods².
- 28. The Commission has also issued a recommendation to railway undertakings for defining a high quality international passenger network 3 . Further proposals based on the action programme will follow in due course.
- 29. The Commission reaffirms its commitment to improving railway cooperation as the isolated national actions for improvement of the railways situation are insufficient in themselves. Action on the under European scale to secure new markets is of vital importance for the railways' future.

30. Actions undertaken by Community Bodies

The Commission presented the Third and Fourth Commission reports on the Transposed Annual Accounts of Railway undertakings for 1979-80. Article 6 § 1 of Regulation (EEC) No 2830/77 on measures necessary to achieve comparability between the accounting systems and annual accounts of railway undertakings provides that "the Committee's (Advisory) conclusions shall be noted in the report which the Commission is to submit to the Council every two years pursuant to Article 14 § 1 of Council Decision 75/327/EEC.

31. The conclusions can be summarized as:

- the Committee is generally pleased with the improvements attained in the quality and quantity of information provided in the explanatory notes;
- from 1981 onwards the Committee agreed that railway undertakings should include in their communication of the Transposed Accounts to the Commission:

¹COM (83) 404 final

²com (83) 490 final

³Doc. C (82) 1782

- (a) a statement on sources and application of funds
- (b) a statement on movement of fixed assets
- (c) a more detailed breakdown of personnel nummbers and expenditure.
- 32. These developments are most encouraging as they will enable, for the first time, the Commission to monitor and examine, by improved transparency of the balance sheet, investment/disinvestment policies of railway undertakings and capital/asset movements.

The Committee is still considering the possibility of an accounting separation of infrastructure and operations in the Transposed Accounts.

- 33. The figures presented in Annex I (b) and the consequent analyses are taken in part from the Transposed Accounts. The fifth report on Transposed Accounts of Railway Undertakings will be presented towards the end of 1983.
- 34. Regulation (EEC) 2183/78¹ on laying down some uniform costing principles for railway undertakings has, because of its limited scope (i.e. uniform costing principles should apply to international freight transport in full train loads), remained little used. The Commission has, however consulted the Committee, set up under the provisions of Article 6, of this regulation, with a view to improving its application. The Committee is examining the possibilities to harmonize the various railway costing methods on the basis of direct costing principles.
- 35. On the basis of Article 15 § 1 of Decision 75/327/EEC the Commission has presented to the Council two proposals as indicated in the last report § 43². In the light of the new policy objectives outlined in § 5 and § 6 the Commission is currently preparing modified proposals on financial balance which will replace the first abovementioned proposals. The new provisions are likely to include:
 - separation of responsibility for infrastructure and operations of railways with a view to removing distortions between modes of transport,

¹0J Vol. 258/1 of 21.9.1978

²com (82) 103 final

- progressive restructuration of the capital of railway undertakings,
 particularly debt arising from provision of infrastructure,
- increased use of contractual arrangements with national, regional and local authorities for the provisions of railway services meeting individual needs,
- provisions for the granting of deficit subsidies after a pre-determined transitional period.

36. CONCLUSIONS

To conclude this section of the report it may be recalled that the Commission has, in compliance with Article 14 of the Council Decision of 20 May 1975 reported on :

- the application of Regulation (EEC) 1191/69 on public service obligations,
 Regulation (EEC) 1192/69 on the normalisation of railway accounts and
 Regulation (EEC) 1107/70 on Aids to Transport
- the implementation by Community and national authorities of the provisions of the Decision.
- 37. Within the context of the main policy objectives outlined in Document COM (83) 58 final on Progress Towards a Common Transport Policy (Inland Transport) the main legislative instruments for their attainment have been examined. The report has also outlined the new initiatives which are being developed and proposed to further these objectives:
 - promotion of railway cooperation,
 - attainment of financial balance and full transparency of Government/railway relations,
 - removal of distortions between the modes of transport.
- 38. To these ends, the Commission continues to work in close collaboration with Member States and Railway Undertakings. Trade unions and user groups will be duly informed and consulted on major developments. On the whole Community action will tend to ensure that users are served by efficient transport services, provided by financially viable enterprises and meeting market requirements at the lowest cost.

PART II

Economic and Financial Situation of Railways in the Community 1979 - 1981

(a) Market Evolution

- 39. Complete figures on the evolution of the Community transport market and the relative shares of the three land based modes of transport remain unavailable. Annexe II, using EEC Statistical Office figures, provides the most recent figures available for goods traffic.
- 40. The figures reveal the decline of the railways relative share of the goods market over the period 1965-1981. It is particularly relevant to observe that, since 1974, the railways' relative share of the market has declined more rapidly than in the previous decade whilst road has increased its share by some 9 %. In 1979 however it appears that the railways were able to halt the decline and stabilize their market share but this appears to have proved only temporary.
- 41. The Community Memorandum on Railways drew specific attention to the need for railways to adapt their services to market requirements. Business Plans communicated to the Commission appear to reflect a tendency for railways to be moving in that direction but greater responsiveness to consumer demands will be necessary if the marketshares lost are to be regained.

(b) Financial Trends of Railway Undertakings 1979-1981

42. Annexes I (a) and (b) and III record:

- compensations, aids and other financial assistance granted by Member
 States to railway undertakings
- profiles of national undertakings which show the scale of operations of

each network, capital structures, operational expenses and financial results

- financial trends of railway undertakings using certain key indicators.
- 43. A few preliminary comments on data sources are apposite.
 - Source data for Annexe I (a) are returns submitted by Member States under provisions of Regulation (EEC) 1191/69 on public service obligations, Regulation (EEC) 1192/69 on normalization of railway accounts and Regulation 1107/70 on Aids to transport. In all cases the figures used are those confirmed as correct at July 1st, 1981.
 - Financial figures used in Annexe I (b) are taken directly from the Transposed Accounts of the years under consideration.
 - Differences in State payments between Annexes I (a) and I (b) arise from the inclusion of capital grants, VAT + direct pension payments to independent funds under Regulation 1107/70 in Annexe I (a) whilst Annexe I (b) only includes profit and loss account figures as recorded in the Transposed Accounts.
 - Direct comparisons should not be made between railway undertakings on the basis of these figures. The intention is rather to provide a data basis from which common problems and similar trends can be identified.
- **44.** From the financial results of railway undertakings the following trends are discernable:
 - With three exceptions, DB, OSE and BRB, expenditure of railway undertakings is rising faster than the rate of inflation in Member States. Specific details are shown in Table I of Annexe III.
 - Personnel Costs still represent a high percentage of operating expenditure (see Table II of Annexe III) ranging from 58 % for CIE to 89 % for CFL. Direct comparisons should however not be made as personnel expenses for DB, CFL and SNCB include direct pension payments made by the undertaking which are compensated under Regulation 1192/69.

- Self generated revenue has, with the exception of the DB and SNCB, failed to increase at the same rate as expenditure. (Source Profit and Loss Accounts).
- Compensations and aids (both for operational and investment purposes) have continued to increase either in line with or above the level of inflation in all countries except Germany.
- Interest payments have increased generally with particularly large increases for the FS, OSE, SNCB and SNCF reflecting the further deterioration in the railways finances.

ANNEX I A

COMPENSATIONS, AIDS AND OTHER FINANCIAL INTERVENTIONS
GRANTED BY THE STATES TO THE RAILWAY UNDERTAKINGS

SOCIETE NATIONALE DES CHEMINS DE FER BELGES (SNCB/NMBS)

(SOURCE : BELGIAN GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69		į	
OBLIGATION TO OPERATE	į		
CONTINUED OPERATION OF LINES	1 744	1 920	2 221
TARIPP OBLIGATION	17 608	18 653	20 319
STUDENT SEASON TICKETS	1 202	1 278	1 406
SEASON TICKETS FOR CERTAIN SOCIAL CATEGORIES	5 505 I	6 016	6 330
INDIVIDUAL REDUCTIONS	2 308	2 291	2 53
BELGIUM-LUXEMBURG TARIPPS	25	22	2:
Planders-Zeeland Tariffs	1.	1	;
FULL PARE TICKETS (REPUSAL TO INCREASE PARE)	6 222 1	6 539 l	7 16
ORDINARY SEASON TICKETS	 2 345	2 506	2 85
	19 352	20 573	22 54
. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS		1	•
REGULATION (EEC) 1192/69			
CLASS III - RETIREMENTS AND OTHER PERSIONS	12 604	13 468	14 17
CLASS IV - CROSSING FACILITIES	289	335	32
CLASS VIII - WAR DAMAGE	16	16	1
CLASS X - RECOGNITION FOR SERVICE TO COUNTRY	33	40 1	. 4
CLASS XI - ADDITIONAL FAMILY ALLOWANCES	24	24	2
CLASS XII - MEDICAL TREATMENT - OCCUPATIONAL INJURIES	2 010 81		
CLASS XV - LACK OF NORMALIZATION IN THE PAST - SHORFALL IN PROVISIONS FOR RENEWAL	183 263		
	15 503	16 457	17 81
C. AIDS TO TRANSPORT REGULATION (EEC) NO.1107/70	1	 	
ART.3,1B - INFRASTRUCTURE COSTS	6 714	6 229 	4 13
ART.3,2 - ECSC TARIFFS (TOKEN ENTRY) - REPLACEMENT BUS SERVICES	-	- -	
ART.4 - FINANCIAL CHARGES - LOANS TO COVER ACCUMULATED DEFICITS AND	2 228 1 1 108		
DELATED RENEWAL - TAX EXEMPTIONS		18	
TOTAL	10 031		

DANSKE STATSBANER (DSB)

OURCE . DANISH GOVERNMENT) (IN MIO NATIONAL CURRENCY)		ANNE	X .TA
	1979	1980	1981
. MAINTENANCE OF PUELIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69			
	782	1 123	1 410
. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS			
REGULATION (EFC) 1192/69			·
CLASS IX - STAFF SURPLUS TO REQUIREMENTS	-	-	-
CLASS X - RECOGNITION OF SERVICES TO THE COUNTRY	i -	•	-
CLASS XI - ALLOHANCES TO STAFF	12	13	14
. AIDS TO TRANSPORT	12	13	14
REGULATION (EEC) NO.1107/70	i		
ART . 3, 18 - INFRASTRUCTURE COSTS	215	228	241
TOTAL	1 009	1 364	1 665

DEUTSCHE BUNDESBAHN (DB)

(SOURCE : GERMAN FEDERAL GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69		1 1	!]
OBLIGATION TO OPERATE	1 2 920	 3 156	 3 365
CONTINUATION OF SHORT-DISTANCE PASSENGER TRANSPORT	2 916	2 944	3 275
OPERATIONS OPERATION OF LINES FOR WHICH CLOSURE HAS BEEN	.1 4 1	l l 5	1
PRO POSED COMBINED TRANSPORT] 207] 89
TARIFF OBLIGATION	i I 111		1
			100
REDUCTIONS FOR CERTAIN CATEGORIES OF PERSONS	74	100	76 -
LOSS OF RECEIPTS DUE TO THE SAAR TARIFFS FOR THE CARRIAGE OF ECSC PRODUCTS	37	31	32
LOSS OF RECEIPTS DUE TO DROUGHT		-	-
FREE TRANSPORT OF ITALIANS FOR ELECTION IN 1976	-	-	<u> </u>
	3 031	3 287	3 473
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	1 1]
REGULATION (EEC) 1192/69			
CLASS III - RETIREMENT	2 734	2 911	2 900
- PENSIONS - SUPPLEMENTARY PENSION FOR WORKERS	409 336		
CLASS IV - CROSSING FACILITIES	415	433 l	460
CLASS V - STAFF SURPLUS	37	68	49
CLASS XII - MEDICAL TREATMENT	4	5	1
	3 935	4 495	4 514
C. AIDS TO TRANSPORT			
REGULATION (EEC) NO.1107/70	į į	•	j .
ART.3,2 - REPLACEMENT BUS SERVICES	144	67	86
ART.4 - REPAYMENT OF INTEREST ON LOANS CONTRACTED IN THE PAST FOR FINANCING PURPOSES (ALLOWANCE AS OWNER)	1 603	1 698	994
- CONTRIBUTION TO INVESTMENTS (INCREASE IN	4 103	3 009	2 981
CAPITAL) - ALLOHANCE FOR THE MAINTENANCE OF	1 469	100	396
LIQUIDITY EXEMPTION FROM FUEL TAX (RAILWAYS)	281	282	266
	7 600	5 156	4 723
TOTAL	14 566		

COMPENSATIONS, AIDS AND OTHER FINANCIAL INTERVENTIONS GRANTED BY THE STATE TO THE SOCIETE NATIONALE DES CHEMINS DE FER FRANCAIS (SNCF)

(SOURCE: FRENCH GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69			
OBLIGATION TO OPERATE	2 327,2	2 614,7	3 056,5
FOR NATIONAL DEFENSE	4,6	4,6	5,1
UNPROFITABLE LOCAL SERVICES	1 656,3	1 853,6	2 120,7
UNPROFITABLE LOCAL SERVICES (REORGANISATION BY	231,3	271,7	308,2
LOCAL AUTHORITIES) PARIS SUBURBS	435	484,8	622,5
OBLIGATION TO CARRY			
TARIFF OBLIGATION	1 707 5	1 854	2 170,4
concenses and the control of the con		=====================================	2 170,7
REDUCTIONS FOR PASSENGERS	!!!!		
- MEMBERS OF THE ARMED FORCES	806,4	• •	
- PRISONNERS UNDER ESCORT - SPOUSE AND CHILDREN OF RETIRED PERSONS	4,8		-
- OTHER TARIFF REDUCTIONS	16,3 820,7	17,3 862,4	
REDUCED TARIFFS ON NEWSPAPERS	59,4	70,1	
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	4 034,8	4 468,7	5 226,9
REGULATION (EEC) 1192/69	 		
CLASS III - RETIREMENTS AND OTHER PENSIONS	6 300,8	7 469,8	8 810,8
CLASS IV - CROSSING FACILITIES	426,8	456,4	498,7
C. AIDS TO TRANSPORT	6 727,6	7 926,2	9 309,5
***************************************	j	į	
REGULATION (EEC) NO.1107/70			
ART.3,1B - AIDS FOR INFRASTRUCTURE INVESTMENTS	3 495,7	3 965,5	4 509,4
ART.3,1C - GRANT TOWARD RESEARCH - COMBINED TRANSPORT	17	14,3	13,4
ART.3,2 - TARIFF OBLIGATIONS NOT COVERED BY REGULATION (EEC) NO 1191/69	-	186	470
ART.4 - BALANCING SUBSIDY	3 300	2 600	3 102
momat	6 812,7		-
TOTAL	17 575,1	19 160,7	

CORAS IOMPAIR EIREANN (CIE)

(SOURCE: IRISH GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69		 	
OBLIGATION TO OPERATE		1	
RAIL PASSENGER SERVICES	17,1	21 	26,5
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	 	!	
REGULATION (EEC) 1192/69			
CLASS III - RETIREMENTS AND OTHER PENSIONS	3,3	3,8	3,8
CLASS IV - CROSSING FACILITIES	.5	.7	.7
C. AIDS TO TRANSPORT	3,8	4,5	4,5
REGULATION (EEC) NO.1107/70		4	
ART.3.1B - 50 •/• INFRASTRUCTURE GRANT	2,8	3,4	3,9
ART.3,2 - GRANTS IN RESPECT OF CIE'S ROAD	16,7	20.8	30,9
PASSENGER SERVICES ART.4 - BALANCING SUBSIDI	15,5	20,1	19
TOTAL	35 55,9	• • •	

COMPENSATIONS, AIDS AND OTHER FINANCIAL INTERVENTIONS GRANTED BY THE STATE TO THE AZIENDA AUTONOMA DELLE FERROVIE DELLO STATO (FS)

(SOURCE : ITALIAN GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69		!	
OBLIGATION TO OPERATE	304 702	673 287	978 825
LINES WITH LOW DENSITY TRAFFIC	274 642	632 282	910 646
NON PROPITABLE ACTIVITIES	11 372	17 452	25 783
SERVICE TO SARDINIA	18 131	23 268	41 811
ROAD REPLACEMENT SERVICES	557	285	585
OBLIGATION TO CARRY			
CARRIAGE OF MAIL	34 862	35 571	48 303 [
TARIFF OBLIGATION	466 048	569 408	1 186 585
- OTHER TARIFF OBLIGATIONS	124 524	164 842	315 041
~ SOCIAL TARIFFS	341 524	404 566	 871 544
TO THE PARTY OF THE AGGOING OF THE PARTY WAY	805 612	1 278 266	2 213 713
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS			40.000
CLASS II - EXPENDITURE OF A SOCIAL NATURE	11 383	16 320	16 386 I
CLASS III - RETIREMENTS AND OTHER PENSIONS	77 272	29 647	28 703
CLASS IV - CROSSING FACILITIES	33 705	52 614	97 308
CLASS X - RECOGNITION FOR SERVICE TO COUNTRY	24 483	16 093	4 069
CLASS XIV - IMPOSED CONDITIONS	19 824	16 941	15 876
CLASS XV - LACK OF NORMALIZATION IN THE PAST	249 439	237 423	252 194
C. AIDS TO TRANSPORT	416 106	369 038	414 536
REGULATION (EEC) NO.1107/70			
ART.3.1B ~ INFRASTRUCTURE COSTS	-	-	! ! -
ART.3.2 - INCREASE OF TARIFFS REFUSED	-	-	222 000
ART.4 - CAPITAL GRANT - AIDS FOR AMORTIZATION OF INVESTMENT LOANS	34 500 221 527		
- REMBURSEMENT OF INTEREST ON THESE LOANS - BALANCING SUBSIDY - COMPENSATION FOR UNFORSEEN EXPENDITURES (STAFF COSTS, FLOOD AND EARTHQUAKE DAMAGE)	1 216 914 483 056 4 333	729 915	1
EXEMPTION FROM FUEL TAX (RAILWAYS)			
TOTAL	1 960 330 3 182 048	4 114 339	5 590 308

SOCIETE NATIONALE DES CHEMINS DE FER LUXEMBOURGEOIS (CFL)

(SOURCE : COVERNMENT OF LUXEMBURG) (IN MIO NATIONAL CURRENCY)

		1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATION.	S			
REGULATION (EEC) 1191/69	-			} }
OBLIGATION TO OPERATE				
CONTINUED OPERATION OF PASSENGER TRANSPO	R T	1 629,1	1 699	 1646
B. NORMALIZATION OF THE ACCOUNTS OF THE RAIL	LWAYS	1 1		1 [
REGULATION (EEC) 1192/63				
CLASS II - EXPENDITURE OF A SOCIAL NATURA	g ⁱ	32,4	29,4	34,4
CLASS III - RETIREMENTS AND OTHER PENSION	vs.	1 383,4	1 353,2	1 691
CLASS IV - CROSSING FACILITIES		7,7	1,8	13,8
CLASS X - RECOGNITION FOR SERVICE TO COUR	VTRY	-	-	-
CLASS XV - LACK OF NORMALIZATION IN THE I	PAST	4,8	4,8	4,8
C. AIDS TO TRANSPORT		1 428,3	1 389,2	1 744
REGULATION (EEC) NO.1107/70				·
ART.4 - BALANCING SUBSIDY		699,8	1 092,8	1 332,5
	TOTAL	3 757,2	4 181 ========	4 722,5

NAAMLOZE VENNOOTSCHAP NEDERLANDSE SPOORWEGEN (NS)

(SOURCE: DUTCH GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS		,	
REGULATION (EEC) 1191/69			
CONTINUED OPERATION OF PASSENGER TRANSPORT	704	760,3	816,7
DIRECT GRANT FOR INVESTMENT IN NEW LINES	205,7	302	249,2
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	909,7	1 062,3	1 065,9
REGULATION (EEC) 1192/69	[·	1	
CLASS III - RETIREMENTS AND OTHER PENSIONS	219,3	219,3	188,7
CLASS IV - CROSSING FACILITIES	43,4	45,5	46,7
C. AIDS TO TRANSPORT	262,7	264,8	235,4
REGULATION (EEC) NO.1107/70	ł . !		
ART.4 - INTEREST ON DEBTS TO STATE UPTO AND INCLUDING 1972	 55	52	50
- AMORTIZATION OF ABOVE DEBTS - ACTIVITIES NOT COVERED BY P.S.O.'S	37 119,8	37 161 .6	60 169,6
- LOSSES ON FREIGHT TRANSPORT DURING THE PERIOD 1973 - 1975	 42,1 	42,1 	42,1
TOTAL	253,9 1 426	292,7 1 619,8	321.7 1 623

NORTHERN IRELAND RAILWAYS (NIR)

(SOURCE: BRITISH GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69			
PAYMENT MADE BY THE N.I.HOLDING CO FOR MAINTENANCE OF PASSENGER SERVICES	l j -,03	-	-
COMPENSATING PAYMENT FOR OBLIGATIONS IMPOSED BY THE CENTRAL COVERNMENT	2,39	2,77	3,57
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	2,36 i	2,77	3,57
REGULATION (EEC) 1192/69			
CLASS IV - CROSSING FACILITIES	03	,05	,05
C. AIDS TO TRANSPORT	! !		
REGULATION (EEC) NO.1107/70	! !		
- CENTRAL GOVERNMENT AIDS TO IMPROVE PASSENGER TRANSPORT	! 1,59 	2,04	1,96
- AIDS TO THE NORTHERN IRELAND HOLDING COMPANY	.02	-	-
TOTAL	1,61	2,04 4,86	1,96 5,58

BR TISH RAILWAYS BOARD (BRB)

(SOURCE : BRITISH GOVERNMENT) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS		1	
REGULATION (EEC) 1191/69	į	į	
OBLIGATION TO OPERATE	530,3	632,4	812,2
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS			:
REGULATION (EEC) 1192/69	į į	İ	
CLASS IV - CROSSING FACILITIES	13	15,5	16,9
C. AIDS TO TRANSPORT			
REGULATION (EEC) NO.1107/70			
ART.3,1C - AID FOR RESEARCH AND DEVELORMENT	2,4	3,2	j 4
ART . 3, 2 - CAPITAL GRANTS TOWARDS PASSENGER TRANSPORT	1,8	,3	-
IMPROVEMENT SCHEMES ART.4 - TRANSITIONAL DEFICIT GRANT	-	-	<u> </u>
HISTORIC PENSION FUND OBLIGATION	-	-	
TOTAL	4,2 547,5		

ORGANISMOS SIDERODROMOS ELLADOS (OSE)

(SOURCE : COVERNMENT OF GREECE) (IN MIO NATIONAL CURRENCY)

	1979	1980	1981 🔏
A. MAINTENANCE OF PUBLIC SERVICE OBLIGATIONS			
REGULATION (EEC) 1191/69	- 1 : :		
B. NORMALIZATION OF THE ACCOUNTS OF THE RAILWAYS	1		
REGULATION (EEC) 1192/69			
CLASS IV - CROSSING FACILITIES	173,5	235,3	282,2
C. AIDS TO TRANSPORT REGULATION (EEC) NO.1107/70			
ART.3,1D - INFRASTRUCTURE COSTS	943.1	1 140,3	1 459
ART.4 - FINANCIAL INTERVENTIONS (1)	-	-	-
- CONTRIBUTION TO INVESTMENTS	704,3	1 040,2	1 041,4
- CAPITAL GRANT	ļ 4 99	370,6	370,3
- AMORTIZATION	469.9	470,2	-
- BALANCING SUBSIDY (2)	1 402,5	1 852,7	2 554,8
TOTAL	4 018,8 4 192,3	:	•

^{*} ESTIMATES
(1) ART.5, 1A, B, C, D OF THE DECISION OF 20.05.1975
(2) ART.13 OF THE DECISION OF 20.5.1975

STATISTICAL AND FINANCIAL INFORMATION
ON THE TEN REILWAY UNDERTAKINGS

ANNEX 1B

INFORMATION CONCERNING : SNCB/NMBS

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES PERSONNEL	000 <i>KM</i> 000	61,9	14 65 , 7	4 67,5
PASSENGERS CARRIED .	MIO	163		167
GOODS CARRIED - T	MIO	74,3		
PASSENGER/KM FREIGHT T KM NET	MRD KM MRD KM	7 8,5		7,1 7,5
REVENUE (MIO BFR)	. 			
		1 22 101	21, 200	l 23 973
TRAFFIC REVENUE - PASSENGER REVENUE		1 22 494 1 1 7 989 1	24 208 8 878	9 299
- FREIGHT REVENUE		14 045	14 854	14 210
OTHER REVENUE		18 775	24 809	30 677
SELF-GENERATED REVENUE		41 269	49 017	54 650
STATE PAYMENTS		42 959	44 759	48 302
OPERATING INCOME		84 228	93 776	102 952
EXPENSES (MIO BER)				
OPERATING EXPENSES		71 269	81 787	92 933
- STAFF COSTS	ř.	51 651	56 222	61 443
DEPRECIATION		8 609	8 190	9 553
INTEREST		4 071	4 283	5 737
TOTAL EXPENDITURES BALANCE FOR THE EXERCISE		83 949 279	9 <u>4</u> 260 484	108 223 5 271
ASSETS IN USE (MIO BFR)		 - 		
***************************************		1 00 1100	05.555	 400 C75
LONG-TERM ASSETS		83 439 39 565	95 655 45 728	109 575 55 748
- LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK		1 15 507	17 768	1 24 008
- OTHER ASSETS		1 28 367	32 159	29 819
WORKING CAPITAL		2 722	2 488	1 917
- CURRENT ASSETS		21 361	26 729	34 297
- CURRENT LIABILITIES		18 639	24 241	36 214
TOTAL		86 161 	98 143 	107 658
FINANCED BY (MIO BFR)				
TADTOAT AND CADTOAT TTADTITOTEC		l 14 595	14 587	l 11 146
CAPITAL AND CAPITAL LIABILITIES RESERVES		1 910	2 037	2 172
PROFIT AND LOSS ACCOUNT		4 536	•	10 291
PROV ISIONS				53 897
FUNDS FOR STAFF		855		1 019
LONG TERM DEBTS		38 405	•	49 715
CAPITAL EMPLOYED		86 161	98 143	107 658

INFORMATION CONCERNING : DSB

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES	000 KM	2,5	2,5	2,5
PERSONNEL	000	21,2	21,6	22,4
PASSENGERS CARRIED	MIO	116		
GOODS CARRIED - T	MIO	6,8		
PASSENGER/KM	MRD KM	2,9		
FREIGHT T KM NET	MRD KM	1,7	1,6	1,5
REVENUE (MIO DKR)				
TRAFFIC REVENUE		2 342	2 557	2 873
- PASSENGER REVENUE	• *.	1 373	1 584	1 856
- FREIGHT REVENUE	i	904	894	927
OTHER REVENUE		392	390	468
SELF-GENERATED REVENUE		2 734	2 947	3 341
STATE PAYMENTS		1 009	1 364	4 200
OPERATING INCOME		3 743	4 311 	7 541
EXPENSES (MIO DKR)				
OPERATING EXPENSES		1 3 221	3 737	4 368
- STAFF COSTS		2 228	2 456	2 798
DEPRECIATION		187	207	2 770
INTEREST		335	367	403
TOTAL EXPENDITURES		3 743	4 311	7 541
BALANCE FOR THE EXERCISE	•	-	-	-
ASSETS IN USE (MIO DKR)				
LONG-TERM ASSETS		 7 795	 8 602	7 066
- LAND AND FIXED INSTALLATIONS	1	4 248	4 589	3 836
- TRANSPORT STOCK		3 266	3 697	2 979
- OTHER ASSETS		281	316	251
WORKING CAPITAL		244	323	393
- CURRENT ASSETS		764	1 045	1 124
- CURRENT LIABILITIES TOTAL		520 8 039	722 8 925	731 7 459
IOTAL		0 033	6 923	7 433
FINANCED BY (MIO DKR)				
CAPITAL AND CAPITAL LIABILITIES		8 039	8 925	7 459
RESERVES	1	-	- 1	-
PROFIT AND LOSS ACCOUNT		-	-	_
PROVISIONS		. -	-	-
FUNDS FOR STAFF			- -	- -
LONG TERM DEBTS CAPITAL EMPLOYED		8 039	8 925 I	7 459
· One i ind		0 000	0 343	1 433

ANNEX 1B

INFORMATION CONCERNING : DB

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES PERSONNEL PASSENGERS CARRIED GOODS CARRIED - T PASSENGER/KM	000 KM 000 MIO MIO MRD KM	28.5 337 1 025 357 37,5	329 1 105 350 38,4	325 1 109 334 39,
FREIGHT T KM NET	MRD KM	65,1	63,6 	60,
REVENUE (MIO DM)				
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME		14 175 4 486 9 331 6 220 20 395 8 083 28 478	21 519	15 452 5 298 9 724 6 687 22 139 9 062 31 201
EXPENSES (MIO DM)		-		
OPERATING EXPENSES - STAFF COSTS DEPRECIATION INTEREST TOTAL EXPENDITURES BALANCE FOR THE EXERCISE		27 840 18 770 1 820 2 394 32 054 3 576	29 736 19 841 1 833 2 394 33 963 3 605	30 640 20 605 1 892 2 713 35 245 4 044
ASSETS IN USE (MIO DM)		-		
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL		51 444 29 964 13 588 7 892 1 016 4 445 3 429 52 460	53 318 31 700 13 615 8 003 1 123 4 464 3 341 54 441	54 764 32 680 13 603 8 481 1 131 4 748 3 617 55 895
FINANCED BY (MIO DM)		 - 	 	
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS FUNDS FOR STAFF		19 413 4 402 8 187 5 801	18 852 3 767 7 181 6 387	19 164 2 891 7 649 7 045
LONG TERM DEBTS CAPITAL EMPLOYED		31 031 52 460	32 616 54 441	34 444 55 895

ANNEX 1B

INFORMATION CONCERNING : SNCF

	 	1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES PERSONNEL PASSENGERS CARRIED GOODS CARRIED - T PASSENGER/KM FREIGHT T KM NET	000 KM 000 MIO MIO MRD KM MRD KM	34,1 259 688 223 53,6 70	33,9 254 685 219 54,5 68,8	248 697 196 55,7
REVENUE (MIO FF)	 	 	 	
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME		22 959 9 305 13 280 5 295 28 254 12 548 40 802	26 003 10 579 14 971 6 337 32 340 13 127 45 467	28 456 12 092 15 898 7 692 36 148 15 408 51 556
EXPENSES (MIO FF)	 			
OPERATING EXPENSES - STAFF COSTS DEPRECIATION INTEREST TOTAL EXPENDITURES BALANCE FOR THE EXERCISE		34 780 23 306 3 626 2 288 40 694 108	39 939 26 405 3 550 2 652 46 141 674	45 766 29 879 3 750 4 060 53 576 2 020
ASSETS IN USE (MIO PF)	 			
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL		65 039 44 210 13 767 7 062 -4 150 12 835 16 985 60 889	68 717 44 412 13 803 10 502 5 185 14 498 19 683 63 532	75 199 49 587 14 725 10 887 6 197 15 923 22 120 69 002
FINANCED BY (MIO FF)	 			
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS FUNDS FOR STAFF		1 428 43 759 4 722 10	1 413 42 887 5 396 6	2 398 42 244 7 416 885
LONG TERM DEBTS CAPITAL EMPLOYED		20 414 60 889	24 622 63 532	30 891 69 002

ANNEX 1B

INFORMATION CONCERNING : CIE

.7

PROFILE IN FIGURES LENGTH OF LINES PERSONNEL 000 KM 000 I			
PASSENGERS CARRIED MIO GOODS CARRIED - T MIO PASSENGER/KM MRD KM FREIGHT T KM NET MRD KM	2 17,90 17,90 3,80 1,10 ,63	16,70 3,60 1	15,40 3,70 1
REVENUE (MIO IRL)			
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME	73,70 27,40	30,20 29,40 153,20 70	98,10 33,40 53 186,90 85
EXPENSES (MIO IRL)			
OPERATING EXPENSES - STAFF COSTS DEPRECIATION INTEREST TOTAL EXPENDITURES BALANCE FOR THE EXERCISE	170,90 105,10 9,90 5 185,80 2,20	129,30 11 6,10 227,80	149,80 15,20 8,40 281,90
ASSETS IN USE (MIO IRL)			
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL	81,10 28,10 48,10 4,90 1,50 41,20 42,70 79,60	38,70 49,30 5,50 8,80 48,90 57,70	57,20 62,60 5,70 7,20 70,90 78,10
FINANCED BY (MIO IRL)			
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS FUNDS FOR STAFF LONG TERM DEBTS	29,40 12,80 7,60 25,50 - 19,50 79,60	1 -14 -12,20 30,30 - 19,30	15,50 22,20 39,60 -

ANNEX 1B

INFORMATION CONCERNING : FS

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES	000 KM	16,1	16,1 l	16,2
	000 144 ~	220	221	225
PERSONNEL THE CONTROL OF PRICE OF THE PRICE	MIO	386	387 i	396
PASSENGERS CARRIED	MIO	54,4	- :	
GOODS CARRIED - T	MRD KM	39,7	· · · · · · · · · · · · · · · · · · ·	
PASSENGER/KM FREIGHT T KM NET	MRD KM	17,5		_
REVENUE (MRD LIT)				
TRAFFIC REVENUE		1 253	1 485	1 571
- PASSENGER REVENUE		751	880	977
- PASSENGER REVENUE - FREIGHT REVENUE		501	601	591
- FREIGHT REVENUE OTHER REVENUE		732	933	1 113
SELF-GENERATED REVENUE		1 985	2 418	2 684
SELF-GENERALED REVENUS STATE PAYMENTS		1 705	2 377	3 573
STATE PAINTS OPERATING INCOME		3 690	4 795	6 257
OFBRAIING INCOME				
EXPENSES (MRD LIT)	. '			
OPERATING EXPENSES		4 053	5 265	6 481
- STAFF COSTS		2 612	3 484	4 181
DEPRECIATION		434	541	774
INTEREST		420	458	649
TOTAL EXPENDITURES		4 907	6 264	7 904
BALANCE FOR THE EXERCISE		1 217	1 469	⁻ 1 647
ASSETS IN USE (MRD LIT)				
LONG-TERM ASSETS		6 303	7 208	l 8 397
- LAND AND FIXED INSTALLATIONS	•	3 251	3 704	4 324
- TRANSPORT STOCK		2 570	2 956	3 425
- OTHER ASSETS		482	548	648
WORKING CAPITAL		80	227	450
- CURRENT ASSETS		2 569	3 691	5 128
- CURRENT LIABILITIES		2 489	3 464	4 678
TOTAL		6 383	1 7 435 1	8 847
FINANCED BY (MRD LIT)				
CAPITAL AND CAPITAL LIABILITIES		6 982	l 8 449	 9 756
		1 5 5 5 2	1 902	2 378
RESERVES		· _	•	1 11 518
PROFIT AND LOSS ACCOUNT		1 2 964	3 345	1 3 873
PROVISIONS		1 2 964	1 3 345	1 3 6/3 1 -
FUNDS FOR STAFF		3 475	3 730	1 4 358
LONG TERM DEBTS CAPITAL EMPLOYED		6 383	1 7 435	8 847
CULTIVO EMERATOR		1 0 303	, , 700	, 0 07/

INFORMATION CONCERNING : CFL

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES PERSONNEL PASSENGERS CARRIED GOODS CARRIED - T PASSENGER/KM FREIGHT T KM NET	000 KM 000 MIO MIO MRD KM MRD KM	,27 4,17 11,10 18,70 ,24 ,71	4,22 11,30 17,40 ,25	4,22 11,60 15,20 ,25
REVENUE (MIO LFR)				
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME		1 834 232 1 602 163 1 997 3 698 5 695	1 816 244 1 572 196 2 012 4 181 6 193	1 656 260 1 396 152 1 808 4 722 6 530
EXPENSES (MIO LFR) OPERATING EXPENSES - STAFF COSTS		- 5 075 4 561	5 631 5 025	6 082 5 427
DEPRECIATION INTEREST TOTAL EXPENDITURES BALANCE FOR THE EXERCISE		560 167 5802 107	612 165 6 408 215	646 203 6 931 401
ASSETS IN USE (MIO LFR)		-		
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL		3 134 673 1 408 1 053 815 2 043 1 228 3 949	3 429 737 1 486 1 206 572 1 926 1 354 4 001	3 656 843 1 422 1 391 291 1 566 1 275 3 947
FINANCED BY (MIO LFR)		-		
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS		2 076 988 1 134 358	2 069 953 127 368	2 061 747 119 336
FUNDS FOR STAFF LONG TERM DEBTS CAPITAL EMPLOYED		661 3 949	738 4 001	922 3 947

INFORMATION CONCERNING: NS

	1979	1980	1981
PROFILE IN FIGURES			
LENGTH OF LINES	2,9 26,3 186 21,7 8,5 3,4	26,9 197 22,1 8,9	27,8 205 21,1 9,2
REVENUE (MIO HFL)			
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME	1 117 772 314 405 1 522 866 2 388	1 205 859 321 425 1 630 963 2 593	1 313 963 326 454 1 767 1 034 2 801
EXPENSES (MIO HFL)	1 940 1 416 335 144 2 419	2 105 1 482 374 143 2 622	2 241 1 535 408 182 2 831
ASSETS IN USE (MIO HFL)			
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL	4 727 1 755 746 2 226 60 632 572 4 787	5 137 1 870 828 2 439 78 684 606 5 215	5 423 2 426 999 1 998 82 638 556 5 505
FINANCED BY (MIO HFL)			
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS FUNDS FOR STAFF LONG TERM DEBTS CAPITAL EMPLOYED	528 1 964 31 597 29 1 700 4 787	522 2 012 29 790 31 1 889 5 215	516 1 885 30 936 27 2 171 5 505

ANNEX 1B

INFORMATION CONCERNING : BRB

	1979	1980	1981
PROFILE IN FIGURES			
	i	, 	!
! LENGTH OF LINES 000 KM	18,2	18	17,9
PERSONNEL 000	245	243	235
PASSENGERS CARRIED MIO	742	766	724
GOODS CARRIED - T MIO PASSENGER/KM MRD KM	171	155	155
PASSENGER/KM MRD KM FREIGHT T KM NET MRD KM	32	31,7	
I THE TOTAL THE	19,9	17,6	17,5
			i
REVENUE (MIO UKL)	ļ.	!	!
TRAFFIC REVENUE	1 1 628 3	1 1 661,4	l 1 757,3
- PASSENGER REVENUE		1 020,2	
- FREIGHT REVENUE		591,8	
OTHER REVENUE	399,7		
SELF-GENERATED REVENUE		2 047,4	
STATE PAYMENTS		652,3	
OPERATING INCOME	2 566,1	2 699,7	2 948,3
EXPENSES (MIO UKL)	!	į	
OPERATING EXPENSES	1 2 201 2	2 596,1	2 778
- STAFF COSTS		1 491,3	
DEPRECIATION		119,4	
INTEREST	62,9		- :
TOTAL EXPENDITURES	2 566,5	2 776,2	2 985,5
BALANCE FOR THE EXERCISE	1 ,4 1	76,5	⁻ 37,2
ASSETS IN USE (MIO UKL)	! !		
LONG-TERM ASSETS	2 123 6	1 298,1	1 391.6
- LAND AND FIXED INSTALLATIONS	508,4		
- TRANSPORT STOCK	558,6		
- OTHER ASSETS	1 056,6	447	449.4
WORKING CAPITAL	87,3	139,2	136,3
- CURRENT ASSETS	427,3		
- CURRENT LIABILITIES	514,6		511.1
TOTAL	2 036,3 1	1 158,9	1 255,3
FINANCED BY (MIO UKL)	<u> </u>	; 	
CAPITAL AND CAPITAL LIABILITIES	! 382,8	429,5	460 I
RESERVES	462,6		
PROFIT AND LOSS ACCOUNT	41,6		
PROV ISIONS	39,8		
FUNDS FOR STAFF	945,9		
LONG TERM DEBTS	163,6		
CAPITAL EMPLOYED	1 2 036,3]	1 158,9	1 255,3

ANNEX 1B

INFORMATION CONCERNING : OSE

		1979	1980	1981
PROFILE IN FIGURES				
LENGTH OF LINES PERSONNEL PASSENGERS CARRIED GOODS CARRIED - T PASSENGER/KM FREIGHT T KM NET	000 KM 000 MIO MIO MRD KM MRD KM	2,50 12,10 10,40 4,10 1,50 ,84	12,10 10,10 3,60 1,50	12.10 10,40 3 1,50
REVENUE (MIO DRA)				
TRAFFIC REVENUE - PASSENGER REVENUE - FREIGHT REVENUE OTHER REVENUE SELF-GENERATED REVENUE STATE PAYMENTS OPERATING INCOME		3 273 1 574 1 684 733 1 4 006 2 989 6 995	3 808 1 818 1 970 700 4 508 3 698 8 206	4 402 2 334 2 044 957 5 359 4 965 10 324
EXPENSES (MIO DRA)				
OPERATING EXPENSES - STAFF COSTS DEPRECIATION INTEREST TOTAL EXPENDITURES BALANCE FOR THE EXERCISE		6 291 4 593 470 234 6 995	7 495 5 412 470 241 8 206	9 501 6 991 465 358 10 324
ASSETS IN USE (MIO DRA)				
LONG-TERM ASSETS - LAND AND FIXED INSTALLATIONS - TRANSPORT STOCK - OTHER ASSETS WORKING CAPITAL - CURRENT ASSETS - CURRENT LIABILITIES TOTAL		27 592 21 696 4 656 1 240 8 933 10 676 1 743 36 525	29 306 22 887 4 693 1 726 8 329 11 238 2 909 37 635	30 384 22 835 5 104 2 445 9 430 11 325 1 895 39 814
FINANCED BY (MIO DRA)				
CAPITAL AND CAPITAL LIABILITIES RESERVES PROFIT AND LOSS ACCOUNT PROVISIONS		29 326 - - 3 672	29 348 - - 4 714	 29 347 - - 5 757
FUNDS FOR STAPF LONG TERM DEBTS CAPITAL EMPLOYED		3 527 36 525	- 3 573 37 635	- 4 710 39 814

ANNEX II

MARKET TRENDS FOR THE GOODS MARKET 1965-1981 (IN MRD T/KM-EUR.10)

	AYS	36,9	33,5	30,1	30,2	27,3	27,4	25,9	24,8	24,8	24,3	23,7	 3	
23	RAILWAYS		m 	ო 	ო 									
MARKET SHARES	INLAND NAV. °/°	16,8	16,4	15	15,3	14,8	14,2	14,3	14.41	13,2	13,3	13,2	100	
W	ROAD °/°	#e°3	50,1	6°#S	54,5	57,9	± 85 ±	59,9	8.09	62	ф*29 п	63,1	7	000
	MKT. IND. 81/65	100	120	131	134	124	131	135	141	151	151	146	INDEX	81/65
	MARKET	514,9	617,8	676.2	690,2	8,049	ħ* ħ L 9	693,7	723,6	780	778,2	751,3		140
	RAILWAYS	190	206,7	203,7	208,3	174,8	184,8	179,4	179,6	193,5	189	178,4	i i	† 6
	INLAND	86,7	101,3	101,5	105,4	_ 8°+6	95,7	99,1	10#	102,9	103,6	6 86	1	+TT -
	ROAD	238,2	309,8	371	376,5	371.2	393,9	415,2	0 ti ti	9*83*	9*58+	ħ/h	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	199
	YEAR	1965	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981	INDEX	81/65

Source : Eurostat

FINANCIAL TRENDS

TABLE I : TOTAL EXPENDITURES BI RAILWAY UNDERTAKINGS

	BRB	CFE	CIE	80	D.S.B	E E	SM	OSE	SNCB/	SNCF
EXPENSES 1979	2 566 5 802 185,8 32 054 3 743 4 907 2 419 6 995 83 949 40 694	5 802	185,8	2 566 5 802 185,8 32 054 3 743 4 907 2 419	3 743	4 907	2 419	6 995	1469 Ot 646 E8 566 9	169 Ot
EXPENSES 1981	1 2 986	986 6 931	281,9	281,9 35 245 7 541 7 904 2 831 10 324 108 223 53 576	7 541	7 90 1	2 831	10 324	108 223	53 576
INDEX 1981 (1979 = 100)	116	119	152	1011	201	161	117	148	129	132
INDEX OF CONSUMER PRICES	132	115	142	112	125	145	114	155	115	129

(1) MRD LIT

TABLE II : STAPP EXPENDITURE COMPARED WITH OPERATING EXPENDITURE (2)

1981	BRB CFL CIE DB DSB FS NS OSG SNCB/ SNCP	CFE	CIE DB	80	928	₹£	FS - NS	350	SNCB/ NMBS	
STAFF COSTS	1 663 5 427 149,8 20 605 2 798 4 181 1 535 6 991	5 427	1 663 5 427 149,8 20 605 2 798 4 181 1 535 6 991 61 443 29 879	20 605	2 798	4 181	1 535	6 991	61 443	29 879
OPERATING EXPENSES	2 778	2 778 6 082	258,3	30 640	# 368	6 481	2 241	9 501	92 933	258,3 30 640 4 368 6 481 2 241 9 501 92 933 45 766
PERCENTAGE SHARE 1981		- 68	85	67		159 179	89	7	99	- 65
SHARE 1979	- 85	- 8	19	67	69	₹	73	73	72	. 67

(1) MRD LIT

(2) INCLUDE DIRECT PENSION PAIMENTS MADE BY THE UNDERTAKING, SUBJECT TO NORMALIZATION UNDER CLASS III OP RECULATION (BEC) 1192/69

TABLE III : SELF-GENERATED REVENUE (IN MIO NATIONAL CURRENCY)

1361	BRB -	CFC	CIE	= 83	928	ξ <i>H</i>	NS.	MS OSE	SWCB/	SNCF
REVENUE 1979 2 028 1 1997 127,6 20 395 2 734 1 985 1 522 4 006 41 269 28 254	2 02 8	1 997	127,6	2 028 1 997 127,6 20 395 2 734 1 985 1 522 4 006 41 269 28 254	2 734	1 985	1 522	900 +	41 269	28 254
REVENUE 1981	2 117	1 808	186,9	2 117 1 808 186.9 22 139 3 341 2 684 1 767 5 359 54 650 36 148	3 341	2 684	1 767	5 359	54 650	36 148
INDEX 1981	10#	- 15	146	100	122	135	116	13#	132	128
INDEX OF TOTAL EXPENDITURES 1981 (1979 = 100)	116	119	152	1001	201	101	1171	146	129	130

TABLE IV : COMPENSATIONS, AIDS AND OTHER FINANCIAL ASSISTANCE FROM THE STATE (2)

	BARB	CFE	CIR	80	8	ž Ž	2	3	BRB CFL CIE DB DSB FS NS USB SACD! SACD!	·	
		•	-		-	-					
PANNING 1979 14-886 17 575	5	3 757	55,9	14 566	1 009	3 182	1 426	# 192	548 3 757 55,9 14 566 1 009 3 182 1 426 4 192 44 886 17 575	17 575 	
1801 Juliana ra		¥ 723	8	12 710	1 665	5 590	1 623	5 708	833 4 723 84,8 12 710 1 665 5 590 1 623 5 708 50 865 22 631	22 631	
1001 - 1001 / 1001	152	126	152	- 68	87 165	176	114	136	113	129	٠
1981 1301 - 1001											

(1) NPD LIT

(2) INCLUDE DIRECT PERSION PAYMENTS NADE BY THE UNDERTAKING, SUBJECT TO NORMALITATION UNDER CLASS III OF RECULATION (EEC) 1192/69

1.

TABLE V : RATIO BETTEER SELF GERERATED REVENUE AND OPERATING INCINE 1991	(IN)	AND OPE ATO NAT	AND OPERATING INCOME IN MIO NATIONAL CURRENCY)	NCOME 15 IRRENCY)				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
1981 BRB CFL CIE	878	CFL	CIE	80	1 DSB 175 NS	Ē	SN	NS OSE	SWCB/		SNCF
(1) SELF-GENERATED REVENUE 2 117 1 808 186,9 22 139 3 341 2 684 1 767 5 359 54 650 36 148	2 117 1 808	1 808	186,9	186, 9 22 139 3 341 2 684 1 767 5 359 54 650 36 146	3 341	2 684	1 767	5 359	3 3	<u> </u>	6 148
(2) STATE PAINENTS	831	831 4 722	8	9 062	9 062 4 200 3 573 1 034	3 573	1 034		4 965 48 302 15 408	7 -	5 408
(3) OPERATING INCOME	2 2 8 8	2 948 6 530		271,9 31 201 7 541 6 257 2 801 10 324 102 9	7 541	6 257	2 801	10 324	102 9	952	51 556
(1) . 100 = •/• (1981) (3)		78	6		- <u>-</u>	- 63	3	28		- 2	5
(3)	1 2 1	38	69	72	- 67	- 3 -		169 64 129 149 1			-69

(1) MRD LIT

TABLE VI : RATIO BETWEEN SELF GENERATED REVENUE AND THE UNDERTAKINGS TOTAL INCOME 1981 (2)

11 067|105 515| 58 779| 84.8| 12 710| 1 665| 5 590| 1 623| 5 708| 50 865| 22 631 2 117 1 808 186, 9 22 139 3 341 2 684 1 767 5 359 54 650 36 148 OSE | SNCB/ | SNCF | NNBS | 271.71 34 8491 5 0061 8 2741 980 BAB | CPL | CIE | DB 2 950| 6 531| 633| 4 723| 1981 (1) . 100 (1) · 100 --------- = •/• (1981) (3) (1) SELP-CENERATED REVENUE (3) OPERATING INCOME (2) STATE PAINENTS

(1) NFD LIT

3

(2) FIGURES SUPPLIED BY MEABER STATES (ARREX IA) INCLUDING CAPITAL AIDS

25

2

35

TABLE VII : INTEREST CHARGES (IN MIO NATIONAL CURRENCY)

	1 1 1 1 1 1			1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		BRB	CFL	CIE	98	DSB	FS	SE Z	OSE	SNCB/	SNCF
INTEREST 1979		63	167	2	2 394	335	#50I	### E	234	4 071	2 288
INTEREST 1981		69	203	- - - - 	2 713	103	6 +9	182	358	5 737	1090 1
INDEX 1981 (1979 = 100)		110	122	168	113	120	155	126	153	141	177

(1) MRD LIT