



**Economic and Social
Council**

Distr.
GENERAL

TRANS/WP.5/2003/7/Add.2
14 July 2003

ENGLISH
Original: FRENCH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on Transport Trends and Economics
(Sixteenth session, 24-26 September 2003,
agenda item 8)

FINANCING SCHEMES OF TRANSPORT INFRASTRUCTURE

Addendum 2

Transmitted by the Government of Switzerland

Financing of railway infrastructures

The four major railway projects currently being implemented (Rail 2000, New Alpine rail axes/NLFA, link to the European high-speed network and noise abatement measures on the Swiss railway network) are financed from a special fund.

This fund is supplied from four sources:

- 2/3 of income from the service-related heavy vehicle tax;
- funds from the mineral oils tax (for 25% of the costs of the NLFA);
- 1 part per thousand of VAT;
- loans the Confederation will take out on the capital market (for a maximum of 25% of the costs of the project).

The other railway infrastructures are mainly financed by:

- The Services Convention with the CFF: The financial envelope reserved in this context is principally earmarked for medium-term investments such as the maintenance of the quality of the network infrastructures, rationalization measures, improvement of safety, increased services on the existing network and some aspects of the upgrading of the RER systems;
- Framework credits for concession-operating transport companies: These framework credits enable investment contributions and assistance for natural damage to be granted as provided in the Federal Railways Act;
- Compensation payments: These enable the Confederation and the cantons to provide compensation for uncovered costs relating to the operation of an infrastructure.

The following amounts (in millions) were earmarked for the railway infrastructure in 2001 and 2002:

Under the ordinary budget	Year 2001	Year 2002
Convention on Confederation-CFF loans	1 340	1 349
8th framework credit for concession-operating transport companies	162	124
Compensation payments	263	289
Traffic separation	26	19
Other projects based on federal orders	21	19

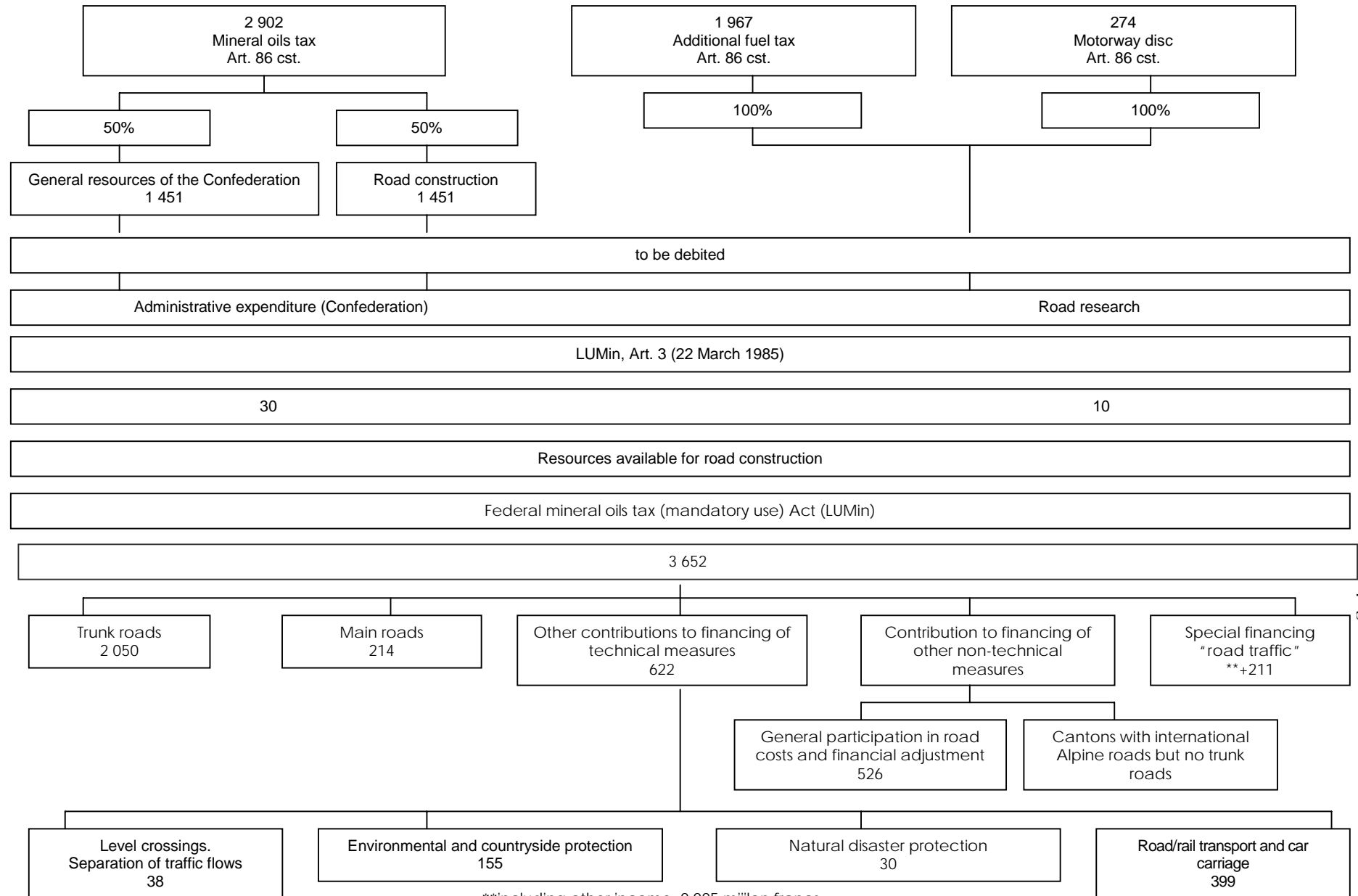
Under the special fund for the financing of public transport infrastructure projects	Year 2001	Year 2002
Rail 2000, 1st stage	610.4	640
Rail 2000, 2nd stage	2.1	3.2
NLFA	836	1 256.8
Link to the European high-speed network	0.6	0.5
Railway noise abatement measures	0.5	26.9

Financing of road infrastructures

The annex contains a chart of the use of income assigned to the roads sector and a table of expenditure and income for tasks relating to this sector.

Use of income assigned to the road sector in millions of francs

FINANCING



**including other income, 0,005 million francs.

INCOME AND EXPENDITURE FOR ROAD-RELATED WORK

Trunk roads	Account						
	1985-1995	1996	1997	1998	1999	2000	2001
Construction including establishment of projects and land purchase	12 765.40	1 496.70	1 434.00	1 402.00	1 491.00	1 509.00	1 471.00
Interest on liabilities	1 666.50						
Renovation (1958-1984; date 1 January 1997; maintenance trunk roads)	388.00	34.00	245.00	373.00	417.00	397.00	457.00
Major repairs	1 708.40	204.10					
Current repairs including Protection Service	1 244.40	116.40	118.00	116.00	106.00	120.00	122.00
Police up to 31 December 1994	810.00						
Main roads	2 357.80	221.00	203.00	220.00	235.00	230.00	214.00
Other contributions to the financing of technical measures							
Level crossings/Separation of traffic flows	535.50	81.60	88.00	93.00	59.00	51.00	38.00
Rail/road transport and car carriage	1 224.60	222.80	208.00	215.00	225.00	330.00	399.00
Parking places near stations (up to 31 December 1995)	101.30						
idem, loans (up to 31 December 1995)	6.10						
Environmental and countryside protection measures (road traffic)	1 084.90	117.40	114.00	115.00	118.00	167.00	155.00
Natural disaster protection of other roads	430.40	26.40	25.00	23.00	19.00	30.00	30.00
Contributions to the financing of other non-technical measures							
General participation in road costs and financial adjustment	3 085.80	397.40	370.00	378.00	417.00	424.00	450.00
Idem, exceptional participation	1 432.10	81.00	79.00	79.00	76.00	76.00	76.00
Alpine roads used by international traffic and cantons with no trunk roads	252.30	29.50	27.00	28.00	26.00	27.00	29.00
Research	74.20	9.80	9.00	8.00	7.00	10.00	10.00
Administration	109.40	13.70	13.00	13.00	14.00	16.00	30.00
Total expenditure	29 277.10	3 051.80	2 933.00	3 063.00	3 210.00	3 387.00	3 481.00
Income from entry duties on fuels, the mineral oils surtax and the motorway disc	27 429.30	3 514.20	3 307.00	3 547.00	3 638.00	3 746.00	3 692.00
Other income (licences, loans, reimbursement)	-	5.40	7.00	-	-	-	-
Special financing "Road traffic": deposit (+) or debit (-)		+467.80	+381.00	+484.00	+428.00	+359.00	+211.00
State of special financing		1 598.70	1 980.00	2 464.00	2 892.00	3 251.00	3 462.00