CONFORMED COPY

LOAN NUMBER 3564 POL

Loan Agreement

(Roads Project)

between

REPUBLIC OF POLAND

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated April 28, 1993

LOAN NUMBER 3564 POL

LOAN AGREEMENT

AGREEMENT, dated April 28, 1993, between REPUBLIC OF POLAND (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank).

WHEREAS the Borrower, having satisfied itself as to the feasibility and priority of the Project described in Schedule 2 to this Agreement, has requested the Bank to assist in the financing of the Project;

WHEREAS the Bank has agreed, on the basis, inter alia, of the foregoing, to extend the Loan to the Borrower upon the terms and conditions set forth in this Agreement;

NOW THEREFORE the parties hereto hereby agree as follows:

ARTICLE I

General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Loan and Guarantee Agreements" of the Bank, dated January 1, 1985, with the modifications set forth below (the General Conditions) constitute an integral part of this Agreement:

- (a) The last sentence of Section 3.02 is deleted.
- (b) In Section 6.02, sub-paragraph (k) is re-lettered as sub-paragraph (l) and a new sub-paragraph (k) is added to read:

"(k) An extraordinary situation shall have arisen under which any further withdrawals under the Loan would be inconsistent with the provisions of Article III, Section 3 of the Bank's Articles of Agreement."

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions have the respective meanings therein set forth and the following additional terms have the following meanings:

- (a) "GDDP" means the General Directorate of Public Roads within MTME;
- (b) "MTME" means the Borrower's Ministry of Transport and Maritime Economy;
- (c) "Polkombi" means the joint stock company formed in by October 15, in 1992; and
- (d) "Special Account" means the account referred to in Section $2.02\ (b)$ of this Agreement.

ARTICLE II

The Loan

Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in the Loan Agreement, various currencies that shall have an aggregate value equivalent to the amount of one hundred fifty million dollars (\$150,000,000), being the sum of withdrawals of the proceeds of the Loan, with each withdrawal valued by the Bank as of the date of such withdrawal.

Section 2.02. (a) The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods and services required for the Project described in Schedule 2 to this Agreement and to be financed out of the proceeds of the Loan.

(b) The Borrower shall, for the purposes of the Project, open and maintain in Dollars a special deposit account in a bank acceptable to the Bank on terms and conditions satisfactory to the Bank, including appropriate protection against set-off, seizure or attachment. Deposits into, and payments out of, the Special Account shall be made in accordance with the provisions of Schedule 5 to this Agreement.

Section 2.03. The Closing Date shall be June 30, 1999 or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower of such later date.

Section 2.04. The Borrower shall pay to the Bank a commitment charge at the rate of three-fourths of one percent (3/4 of 1%) per annum on the principal amount of the Loan not withdrawn from time to time

Section 2.05. (a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Interest Period equal to the Cost of Qualified Borrowings determined in respect of the preceding Semester, plus one-half of one percent $(1/2 \text{ of } 1^\circ)$. On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated at the rate applicable during such Interest Period.

(b) As soon as practicable after the end of each Semester, the Bank shall notify the Borrower of the Cost of Qualified Borrowings determined in respect of such Semester.

- (c) For the purposes of this Section:
 - (i) "Interest Period" means a six-month period ending on the date immediately preceding each date specified in Section 2.06 of this Agreement, beginning with the Interest Period in which this Agreement is signed.
 - (ii) "Cost of Qualified Borrowings" means the cost, as reasonably determined by the Bank and expressed as a percentage per annum, of the outstanding borrowings of the Bank drawn down after June 30, 1982, excluding such borrowings or portions thereof as the Bank has allocated to fund: (A) the Bank's investments; and (B) loans which may be made by the Bank after July 1, 1989 bearing interest rates determined otherwise than as provided in paragraph (a) of this Section.
 - (iii) "Semester" means the first six months or the second six months of a calendar year.
- (d) On such date as the Bank may specify by no less than six months' notice to the Borrower, paragraphs (a), (b) and (c) (iii) of this Section shall be amended to read as follows:
 - "(a) The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, at a rate for each Quarter equal to the Cost of Qualified Borrowings determined in respect of the preceding Quarter, plus one-half of one percent (1/2 of 1%). On each of the dates specified in Section 2.06 of this Agreement, the Borrower shall pay interest accrued on the principal amount outstanding during the preceding Interest Period, calculated at the rates applicable during such Interest Period."
 - "(b) As soon as practicable after the end of each Quarter, the Bank shall notify the Borrower of the Cost of Qualified Borrowings determined in respect of such Quarter."
 - "(c) (iii) 'Quarter' means a three-month period commencing on January 1, April 1, July 1 or October 1 in a calendar year."

Section 2.06. Interest and other charges shall be payable semi-annually on February 15 and August 15 in each year.

Section 2.07. The Borrower shall repay the principal amount of the Loan in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

ARTICLE III

Execution of the Project

Section 3.01. The Borrower declares its commitment to the objectives of the Project as set forth in Schedule 2 to this Agreement, and, to this end, shall carry out Parts A and B.1 of the Project through MTME and B.2 through Polkombi with due diligence and efficiency and in conformity with appropriate administrative, engineering and financial practices, and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

Section 3.02. Except as the Bank shall otherwise agree, procurement of the goods, works and consultants' services required for the Project and to be financed out of the proceeds of the Loan shall be governed by the provisions of Schedule 4 to this Agreement.

Section 3.03. The Borrower shall cause GDDP: (a) to select the

highway sections and bridges referred to in Schedule 2 (Part A) of this Agreement in accordance with criteria satisfactory to the Bank; and (b) with respect to any investment financed from the Loan, and any other investment exceeding \$5,000,000, to finance only those investments which have an economic rate of return of at least 12%.

Section 3.04. With respect to Schedule 2 (Part B.1), the Borrower not later than June 30, 1993, shall appoint a National Road Safety Coordinator to have overall responsibility for road safety.

Section 3.05. The Borrower shall: (a) make best efforts to gradually increase, in accordance with budgetary capabilities, expenditures for national road maintenance in a manner and to levels that are technically and economically justified; and (b) ensure that budgetary expenditures for national road maintenance in 1993 and thereafter, will be given the highest priority within GDDP's budget, and that investments, except in emergencies and other specially justified circumstances, will be undertaken after the above mentioned priority is satisfied.

Section 3.06. The Borrower shall prepare and discuss with the Bank not later than December 31, 1993, its plans and policies for the restructuring and eventual privatizing of (a) the former GDDP road and bridge construction enterprises and construction and maintenance units; and (b) the former national road transport enterprises.

Section 3.07. The Borrower shall cause MTME to prepare and discuss with the Bank not later than June 30, 1994, a policy paper relating to axle loads, prepared according to terms of reference satisfactory to the Bank.

Section 3.08. The Borrower shall annually: (a) prepare the work programs under the Project, which programs shall be satisfactory to the Bank, and the Borrower shall thereafter carry out such program; and (b) discuss with the Bank related road sector development policies and expenditure plans.

Section 3.09. The Borrower shall: (a) not later than June 30, 1993 establish and thereafter maintain, within GDDP a Project Management Unit, under terms of reference satisfactory to the Bank; and (b) staff the Project Management Unit with qualified professionals and support staff in adequate numbers, including at least one consultant with skills in contract and financial management with terms of reference satisfactory to the Bank, to be employed not later than June 30, 1993.

ARTICLE IV

Financial Covenants

Section 4.01. (a) The Borrower shall maintain or cause to be maintained records and accounts adequate to reflect in accordance with sound accounting practices the operations, resources and expenditures in respect of the Project of the departments or agencies of the Borrower responsible for carrying out the Project or any part thereof.

(b) The Borrower shall:

- (i) have the records and accounts referred to in paragraph (a) of this Section including those for the Special Account for each fiscal year audited, in accordance with appropriate auditing principles consistently applied, by independent auditors acceptable to the Bank;
- (ii) furnish to the Bank as soon as available, but in any case not later than six months after the end of each such year, the report of such audit by said auditors, of such scope and in such detail as the Bank shall have reasonably requested; and

- (iii) furnish to the Bank such other information concerning said records and accounts and the audit thereof as the Bank shall from time to time reasonably request.
- (c) For all expenditures with respect to which withdrawals from the Loan Account were made on the basis of statements of expenditure, the Borrower shall:
 - (i) maintain or cause to be maintained, in accordance with paragraph (a) of this Section, records and accounts reflecting such expenditures;
 - (ii) retain, until at least one year after the Bank has received the audit report for the fiscal year in which the last withdrawal from the Loan Account or payment out of the Special Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
 - (iii) enable the Bank's representatives to examine such records; and
 - (iv) ensure that such records and accounts are included in the annual audit referred to in paragraph (b) of this Section and that the report of such audit contains a separate opinion by said auditors as to whether the statements of expenditure submitted during such fiscal year, together with the procedures and internal controls involved in their preparation, can be relied upon to support the related withdrawals.

ARTICLE V

Termination

Section 5.01. The date ninety (90) days after the date of this Agreement is hereby specified for the purposes of Section 12.04 of the General Conditions.

ARTICLE VI

Representative of the Borrower; Addresses

Section 6.01. The Minister of Transport and Maritime Economy of the Borrower is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 6.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Borrower:

Ministry of Transport & Maritime Economy ul. Chalubinskiego 4/6 00-928 Warsaw Republic of Poland

Telex:

816651

For the Bank:

International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America Cable address:

Telex:

INTBAFRAD Washington, D.C.

248423 (RCA) 82987 (FTCCQ) 64145 (WUI) or 197688 (TRT)

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America, as of the day and year first above written.

REPUBLIC OF POLAND

By /s/ J. Tamorowicz ${\small \text{Authorized Representative}}$

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

SCHEDULE 1

Withdrawal of the Proceeds of the Loan

1. The table below sets forth the Categories of items to be financed out of the proceeds of the Loan, the allocation of the amounts of the Loan to each Category and the percentage of expenditures for items so to be financed in each Category:

	Cat	egory	Amount of the Loan Allocated (Expressed in Dollar Equivalent)	% of Expenditures to be Financed
(1)	Civi	l Works	119,150,000	50%
(2)	Equipment and materials:			100% of foreign expenditures,
	(a)	for Part B.2 of the Project	1,350,000	expenditures (ex-factory cost) and 50%
	(b)	for all other Parts of the Project	3,500,000	of local expenditures for other items procured locally
(3)	Consulting services and technical assistance:			100%
	(a)	for Part B.2 of the Project	500,000	
	(b)	for all other Parts of the Project	9,500,000	

Amount of the Loan Allocated % of (Expressed in Expenditures Category Dollar Equivalent) to be Financed 100% (4) Training 800,000 (5) Unallocated 15,200,000 TOTAL 150,000,000 _____

2. For the purposes of this Schedule:

- (a) the term "foreign expenditures" means expenditures in the currency of any country other than that of the Borrower for goods or services supplied from the territory of any country other than that of the Borrower; and
- (b) the term "local expenditures" means expenditures in the currency of the Borrower or for goods or services supplied from the territory of the Borrower.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of: (a) payments made for expenditures prior to the date of this Agreement, except that withdrawals, in an aggregate amount not to exceed \$5,000,000, may be made in respect of Categories (1), (2)(b), (3)(b) and (4) on account of payments made for expenditures before that date but after July 15, 1992; (b) Categories (2)(a) and (3)(a) on account of payments made for expenditures until a subsidiary loan agreement, satisfactory to the Bank, shall have been entered into between the Borrower and Polkombi with respect to the on-lending of the proceeds of the Loan allocated to Part B.2 of the Project; and (c) expenditures in respect of activities under the Road Safety and Training Programs included in Part A of the Project to be financed under Categories (2)(b) and (3)(b), unless the content and detailed implementation schedule of each of such activities shall have been approved by the Bank.

SCHEDULE 2

Description of the Project

The objective of the Project is to continue to modernize and transform the Borrower's transport sector with special emphasis on the national road network and its administration.

The Project consists of the following parts, subject to such modifications thereof as the Borrower and the Bank may agree upon from time to time to achieve such objectives:

Part A:

- 1. Strengthening and improving key sections of principal national highways, including design, rehabilitation, upgrading, realigning and resurfacing and provision of safety features.
- 2. Repair and reconstruction of high priority bridges, including replacement of temporary bridges.
- 3. Carrying out a training needs survey for road administration and establishing a training program for employees of road administration and its staff and staff of associated agencies including the provision of equipment and material.

Part B:

- 1. Develop and implement a Road Safety Action Plan based on the conclusions of the Road Safety Study, including hiring appropriate staff, developing and managing public awareness and education campaigns, and provision of equipment.
- 2. Support, on a pilot basis and in the form of loans, of commercial combined transport services through the provision of technical assistance and equipment.

* * *

The Project is expected to be completed by December 31, 1998.

SCHEDULE 3

Amortization Schedule

Payment of Principal
Date Payment Due (expressed in dollars)*

On each February 15 and August 15

beginning August 15, 1998 6,250,000 through February 15, 2010

Premiums on Prepayment

Pursuant to Section 3.04 (b) of the General Conditions, the premium payable on the principal amount of any maturity of the Loan to be prepaid shall be the percentage specified for the applicable time of prepayment below:

Time of Prepayment

Premium

The interest rate (expressed as a percentage per annum) applicable to the Loan on the day of prepayment multiplied by:

Not more than three years before maturity	0.18
More than three years but not more than six years before maturity	0.35
More than six years but not more than 11 years before maturity	0.65
More than 11 years but not more than 15 years before maturity	0.88
More than 15 years before maturity	1.00

SCHEDULE 4

Procurement and Consultants' Services

Section I. Procurement of Goods and Works

Part A: International Competitive Bidding

1. Except as provided in Part C hereof, goods and works shall be

^{*} The figures in this column represent dollar equivalents determined as of the respective dates of withdrawal. See General Conditions, Sections 3.04 and 4.03.

procured under contracts awarded in accordance with procedures consistent with those set forth in Sections I and II of the "Guidelines for Procurement under IBRD Loans and IDA Credits" published by the Bank in May 1992 (the Guidelines). For fixed-price contracts, the invitation to bid referred to in paragraph 2.13 of the Guidelines shall provide that, when contract award is delayed beyond the original bid validity period, the successful bidder's bid price will be increased for each week of delay by two predisclosed correction factors acceptable to the Bank, one to be applied to all foreign currency components and the other to the local currency component of the bid price. Such an increase shall not be taken into account in the bid evaluation.

2. Bidders for civil works shall be prequalified as provided in paragraph 2.10 of the Guidelines.

Part B: Preference for Domestic Manufacturers

In the procurement of goods in accordance with the procedures described in Part A.1 hereof, goods manufactured in Poland may be granted a margin of preference in accordance with, and subject to, the provisions of paragraphs 2.55 and 2.56 of the Guidelines and paragraphs 1 through 4 of Appendix 2 thereto.

Part C: Other Procurement Procedures

- 1. Goods estimated to cost the equivalent of \$200,000, up to an aggregate amount equivalent to \$3,000,000, may be procured under contracts awarded through limited international bidding procedures on the basis of evaluation and comparison of bids invited from a list of at least five qualified suppliers eligible under the Guidelines and in accordance with the procedures set forth in Sections I and II of the Guidelines (excluding paragraphs 2.8, 2.9, 2.55 and 2.56 thereof).
- 2. Goods estimated to cost less than the equivalent of \$200,000 per contract, up to an aggregate amount not to exceed the equivalent of \$800,000, may be procured under contracts awarded on the basis of evaluation and comparison of price quotations obtained from at least three suppliers from at least two countries eligible under the Guidelines, in accordance with procedures acceptable to the Bank.
- 3. Goods which the Bank agreed are of a proprietary nature and which are estimated to cost less than the equivalent of \$600,000 in the aggregate, may be procured through direct negotiations with the proprietors thereof, on terms and conditions acceptable to the Bank.

Part D: Review by the Bank of Procurement Decisions

1. Review of prequalification:

With respect to the prequalification of bidders as provided in Part A.1 hereof, the procedures set forth in paragraph 1 of Appendix 1 to the Guidelines shall apply.

- 2. Review of invitations to bid and of proposed awards and final contracts:
- (a) With respect to each contract for civil works, and with respect to each contract for goods estimated to cost the equivalent of \$100,000 or more, the procedures set forth in paragraphs 2 and 4 of Appendix 1 to the Guidelines shall apply. Where payments for such contract are to be made out of the Special Account, such procedures shall be modified to ensure that the two conformed copies of the contract required to be furnished to the Bank pursuant to said paragraph 2 (d) shall be furnished to the Bank prior to the making of the first payment out of the Special Account in respect of such contract.
- (b) With respect to each contract not governed by the preceding paragraph, the procedures set forth in paragraphs 3 and 4 of Appendix 1 to the Guidelines shall apply. Where payments for such

contract are to be made out of the Special Account, said procedures shall be modified to ensure that the two conformed copies of the contract together with the other information required to be furnished to the Bank pursuant to said paragraph 3 shall be furnished to the Bank as part of the evidence to be furnished pursuant to paragraph 4 of Schedule 5 to this Agreement.

- (c) The provisions of the preceding subparagraph (b) shall not apply to contracts on account of which withdrawals are to be made on the basis of statements of expenditure.
- 3. The figure of 15% is hereby specified for purposes of paragraph 4 of Appendix 1 to the Guidelines.

Section II. Employment of Consultants

- 1. In order to assist the Borrower in carrying out the Project, the Borrower shall employ consultants whose qualifications, experience and terms and conditions of employment shall be satisfactory to the Bank. Such consultants shall be selected in accordance with principles and procedures satisfactory to the Bank on the basis of the "Guidelines for the Use of Consultants by World Bank Borrowers and by the World Bank as Executing Agency" published by the Bank in August 1981 (the Consultant Guidelines).
- 2. Notwithstanding the provisions of paragraph 1 of this Section, the provisions of the Consultant Guidelines requiring prior Bank review or approval of budgets, short lists, selection procedures, letters of invitation, proposals, evaluation reports and contracts shall not apply to contracts estimated to cost less than \$100,000 equivalent each. However, this exception to prior Bank review shall not apply to the terms of reference for such contracts nor to the employment of individuals, to single source selection of firms, to assignments of a critical nature as reasonably determined by the Bank and to amendments of contracts raising the contract value to \$150,000 equivalent or above.

SCHEDULE 5

Special Account

- 1. For the purposes of this Schedule:
- (a) the term "eligible Categories" means Categories (1), (2), (3) and (4) set forth in the table in paragraph 1 of Schedule 1 to this Agreement;
- (b) the term "eligible expenditures" means expenditures in respect of the reasonable cost of goods and services required for the Project and to be financed out of the proceeds of the Loan allocated from time to time to the eligible Categories in accordance with the provisions of Schedule 1 to this Agreement; and
- (c) the term "Authorized Allocation" means an amount equivalent to \$9,000,000 to be withdrawn from the Loan Account and deposited in the Special Account pursuant to paragraph 3 (a) of this Schedule.
- 2. Payments out of the Special Account shall be made exclusively for eligible expenditures in accordance with the provisions of this Schedule.
- 3. After the Bank has received evidence satisfactory to it that the Special Account has been duly opened, withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account shall be made as follows:
- (a) For withdrawals of the Authorized Allocation, the Borrower shall furnish to the Bank a request or requests for a deposit or deposits which do not exceed the aggregate amount of the Authorized Allocation. On the basis of such request or requests, the

Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit in the Special Account such amount or amounts as the Borrower shall have requested.

- (b) (i) For replenishment of the Special Account, the Borrower shall furnish to the Bank requests for deposits into the Special Account at such intervals as the Bank shall specify.
 - (ii) Prior to or at the time of each such request, the Borrower shall furnish to the Bank the documents and other evidence required pursuant to paragraph 4 of this Schedule for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower shall have requested and as shall have been shown by said documents and other evidence to have been paid out of the Special Account for eligible expenditures.

All such deposits shall be withdrawn by the Bank from the Loan Account under the respective eligible Categories, and in the respective equivalent amounts, as shall have been justified by said documents and other evidence.

- 4. For each payment made by the Borrower out of the Special Account, the Borrower shall, at such time as the Bank shall reasonably request, furnish to the Bank such documents and other evidence showing that such payment was made exclusively for eligible expenditures.
- 5. Notwithstanding the provisions of paragraph 3 of this Schedule, the Bank shall not be required to make further deposits into the Special Account:
- (a) if, at any time, the Bank shall have determined that all further withdrawals should be made by the Borrower directly from the Loan Account in accordance with the provisions of Article V of the General Conditions and paragraph (a) of Section 2.02 of this Agreement; or
- (b) once the total unwithdrawn amount of the Loan allocated to the eligible Categories, less the amount of any outstanding special commitment entered into by the Bank pursuant to Section 5.02 of the General Conditions with respect to the Project, shall equal the equivalent of twice the amount of the Authorized Allocation.

Thereafter, withdrawal from the Loan Account of the remaining unwithdrawn amount of the Loan allocated to the eligible Categories shall follow such procedures as the Bank shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Bank shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be utilized in making payments for eligible expenditures.

6. (a) If the Bank shall have determined at any time that any payment out of the Special Account: (i) was made for an expenditure or in an amount not eligible pursuant to paragraph 2 of this Schedule; or (ii) was not justified by the evidence furnished to the Bank, the Borrower shall, promptly upon notice from the Bank: (A) provide such additional evidence as the Bank may request; or (B) deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment or the portion thereof not so eligible or justified. Unless the Bank shall otherwise agree, no further deposit by the Bank into the Special Account shall be made until the Borrower has provided such evidence or made such deposit or refund, as the case may be.

- (b) If the Bank shall have determined at any time that any amount outstanding in the Special Account will not be required to cover further payments for eligible expenditures, the Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Borrower may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Bank made pursuant to paragraphs 6 (a), (b) and (c) of this Schedule shall be credited to the Loan Account for subsequent withdrawal or for cancellation in accordance with the relevant provisions of this Agreement, including the General Conditions.