DEC/TRANSCOM/48

ECONOMIC COMMISSION FOR AFRICA

MISSION REPORT

Officer on Mission:

Dr. A. Virag, Co-ordinator UNTACDA

Purpose of the Mission:

Participation in the SADCC 1988 Consultative Conference

Dates:

27 - 30 January 1988

Venue:

Arusha, Tanzania

The 1988 SADCC Consultative Conference on the theme of "Development of Infrastructure and Enterprise" has been called in Arusha, Tanzania on 28 and 29 January 1988.

The Conference preceded by sectoral working groups on Energy, Natural Resources, Industry and Trade, and Transport and Communications, to review progress made in each sector, identify constraints to progress and discuss plans for future actions.

As the TCTD/UNTACDA projects include the SADCC subregion and one of the main tasks of the UNTACDA Unit is to initiate, sustain and improve contacts with subregional organizations, whereas no contacts have been made with SADCC and specially with SATCC (Southern African Transport and Communications Commission), a TCTD/UNTACDA representative was designated to attend this Conference with the following objectives:

- 1. To participate in the sectoral working group for transport and communications, and present a report on the UNTACDA;
- 2. Seek information on SATCC activities related to the Trans-Southern African Highway (Beira-Lobito Highway);
- 3. Participate in the Consultative Conference, and in Arusha;
- 4. Discuss with the Eastern and Southern African Management Institute (ESAMI) the UNTACDA project inputs in training programmed in the 1988 work plan.

1. SATCC Sectoral working group for Transport and Communications

The Transport and Communications working group had its sessions on 27th January 1988 in the Arusha International Conference Center from 9.00 am to 3.00 p.m. with agenda items related to:

- General review of the SATCC programme;
- Status of documentation and information system and data base development:
- Ten year development plan for Lobito Transport system;
- Updated ten year plan for TAZARA;
- Review of ten year development plan for telecommunications, and
- Training of Manpower.

The SATCC programme has been presented in a document where all projects in transport and communications were listed with information on the status, implementation stage, financial resources secured, under negotiations and being south. Criteria and Procedures for project selection and review have been presented. A number of donor countries expressed their support and financial commitments to particular projects.

The SATCC Documentation system has been designed as a computerized, referral system, established to benefit the SATCC technical unit, the member states of SADCC and cooperative partners in general. It is being set up at SATCC offices in Maputo and contains two parts:

- 1. The data system includes: Bibliographical data base with reference to documents, project data base of SATCC project files, transport and communications statistics on figures and facts on regional flows, and
- 2. A document system including documentation related to the data base (all reports, conference papers, handbooks, publications, project files, official documents etc.) The Documentation System is designed for information retrieval on demand to fit the need of any individual or sector at a certain period. There is also on bibliographical data base, project data base and other data base such as; information on financiers, consultants, status of phisical implementation of projects etc.

The ten year development plan for Lobito transport system was presented in the document: "Lobito Port Transport System - 10 year development plan" presenting the projects, costs and implementation with traffic forecast, development objectives and strategies and implementation costs. The plan lays out the programme in emergency, short-term and long term phase.

The Telecommunications ten-year development plan presents the impact study on PANAFTEL and related investments, regional activities and issues as well as developments per country and project status.

The training activities of SADCC member States are co-ordinated by the Regional Training Council (RTC) in Swaziland Training programmes in transport and communications in SATCC countries are classified on the following areas:

Road infrastructure, Road traffic and Transport, Railways, Management Development, Language training, Specialist Courses for managers, Technical courses for Engineers, Training aids, production of manuals and handbooks. The subregion is of a great need in railway training. Special training programmes are designed in the areas of Ports, Civil Aviation, Telecommunications meteorology and Postal Services.

A report on UNTACDA was presented to the SATCC sectoral working group on Transport and Communications underlying the implementation of projects in the UNTACDA Phase II programme with a specific emphasis on UNTACDA projects in the SADCC subregion. A copy of the Report is enclosed as Annex I of this report.

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Recommendations

The SATCC Transport and Communications programme should be the part of ECA/TCTD. Contacts with SADCC, specifically with SATCC should be established and maintained, programmes and projects co-ordinated. In order to do so a close co-ordination/collaboration of documentation and information system and data development between ECA/SADCC, specifically PADIS/UNTACDA/SATCC should be established and maintained. This is to be reflected to all development plans in transport and communications including training.

2. <u>Information on SATCC activities related to the Trans-South African</u> <u>Highway (Beira-Lobito Highway)</u>

The Technical Unit of SATCC has considered the highway link Beira-Lobito in the development programme but no special project as Trans-Southern African Highway has been done.

3. UNTACDA project inputs to ESAMI in Training

Reference to the previously suggested UNTACDA's input to the ESAMI training programme it has been agreed that the results, lessons learnt and conclusions derived from the evaluation of the Decade should be exposed to the senior course participants in transport oriented courses at ESAMI such as: Transport Policy and Planning, Road Maintenance Planning and Management etc. A detailed programme will be worked out with course directors for a 2-3 sessions input in the course programme preferably at the beginning of the course.

ECONOMIC COMMISSION FOR AFRICA

REPORT ON THE UNITED NATIONS TRANSPORT AND COMMUNICATIONS DECADE IN AFRICA (UNTACDA) 1978-1988

TO THE SOUTHERN AFRICAN DEVELOPMENT CO-ORDINATION CONFERENCE (SADCC)

ADDIS ABABA, JANUARY 1988

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1. Introduction

This report is presented to the 1988 SADCC Annual Consultative Conference on the theme: Development of Infrastructure and Enterprise in the subregion. Issues related to development of the infrastructure and mobilization of investments in the subregion are defined by the Council of Ministers as a cruisal and important areas of concern, therefore sectoral working groups, including Transport and Communications, will discuss and review the progress made, identify constraints and discuss plans for future actions.

This report presents the progress in implementation of the United Nations Transport and Communications Decade in Africa - UNTACDA (1987-1988) projects in the subregion.

2. Implementation of projects in the UNTACDA Phase II Programme

Only one year before the end of the Decade, the 1987 annual progress report of the UNTACDA Second Phase programme is showing a very moderate progress over the previous year. In terms of information available on the status of the projects, ECA was able to obtain information on 757 projects (72 per cent) of the total 1050 projects in the programme. 136 projects were reported completed (compared to 117 in 1986), and 166 were reported under implementation, only three more than in 1986.

The progress in each sector is as follows:

Roads and Road Transport: With 234 projects, this is the largest sector in the programme. Information was obtained on the status of 185 (79%) projects, as compared to 155 (67%) in last year's report. Out of these, 54 projects are reported completed and a further 64 in progress, for a 64 per cent implementation rate. It is estimated that a further 20 projects which are currently under implementation, would be completed by the end of 1988. This would imply that 74 out of the 234 projects (32%) would be completed during the Phase II programme.

Rail Transport: Information was obtained on the implementation status of all the 79 projects remaining in the Phase II programme (5 projects were cancelled from the approved programme). 16 projects have been completed, no change from last year, and a further 32 projects are under implementation, one more than last year. Thus, there has not been any significant improvement in project implementation in this sector.

Maritime Transport: This sector reported the greatest improvement in the whole Phase II programme in 1987. Information was available on the status of all 38 projects. Eight (8) are reported completed and two (2) are in progress, as opposed to one completion reported last year.

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Ports: Monitoring information was available on 41 (59%) of the 70 projects in this sector programme. Only one, a regional project, is reported as completed. 26 more projects are under implementation. Thus, there has not been any change reported in the status of project implementation since last year's report.

Air Transport: Out of the 94 projects in this sector, reliable information was obtained on 74 (79%) as follows: 9 completed and 32 in progress for an implementation rate of 55 per cent. 33 projects were not started and no information was obtained on the status of 20 other projects. Thus, even if all the 32 projects which are currently under implementation were to be completed next year, only 41 (44%) of the 94 projects in the programme would be completed by the end of the Decade.

Inland Water Transport: There are 45 projects in this sector programme, but information on status of implementation was not available for three. Of the 42 projects monitored, 3 are reported completed, 4 are in progress and up to 35 reported no progress at all. Although this is a marked improvement on last year's report when only one project was reported completed and five in progress, the implementation rate is still very poor. Even if all 4 projects which are currently under implementation were to be completed next year, still only 7 projects out of the 4.5 (16 per cent) would be completed during the Decade.

Multimodal Transport: Out of the 11 projects in the sector programme, information was available on seven projects as follows: Five completed, one under implementation and one not yet begun. No information was available on the status of the four regional projects.

Telecommunications: A total of 119 projects were monitored out of the sector total of 216 projects. 22 projects are reported completed and 50 in progress.

Broadcasting: The number of projects monitored in this sector increased from 64 the previous year to 83 this year, which is 70 per cent of the 119 projects in the programme. 11 projects are completed and 27 are still in progress. Thus, by the end of the Decade, not even one third of the sector projects would be completed.

Postal Services: Monitoring information was available on 89 of the 127 projects in the sector, an improvement over the 74 projects monitored last year. 7 projects are reported completed and 27 are under implementation, which is not much improvement over the previous year's results of 6 and 25, respectively.

The stagnation in implementation rate in 1987 was matched by the lack of growth in assistance of major financing institutions. ECA's own efforts to mobilize resources for the Decade programme fall short when the two co-financing meetings scheduled for the transit corridor projects of Eastern Africa and Western Africa had to be unavoidably postponed to 1988 for reasons beyond ECA's control. Thus no co-financing meetings for resource mobilization of UNTACDA projects were held in 1987.

TABLE I: Progress in Implementation of Phase II Programme: 1987

	Total No. of	No.	of											
	projects in programme		projects monitored		Project	ts completed to date	ted			Project Implement	Projects under Implementation		ge 6	C/TRA
	No.	1984	1985	1986	1987	1984	1985	1986	1987	1984	1985	1986	1987	KSCOM,
Road	237	74	82	155	185	2	14	50	54	27	67	79	79	41
Rail	84	23	31	58	79	0	2	16	16	7	19	31	32	
Karitime	36	٣	0	11	38	0	0	2	8	0	0	9	2	
Ports	70	18	22	38	41	0	0	r4	~	4	14	26	26	
Air	76	54	34	57	74	H	5	2	6	δ	12	23	32	A-14 V
Inland Water	45	2	7	17	42	0	0	ı	т	=	n	5	7	or geldent
Multimodal	11	2	7	5	7	H	7	m	5	0	7	2	1	1、公園報 召練的人
Total Transport	579	149	160	341	466	4	22	78	96	50	66	160	161	
Telecommunications	216	30	102	135	119	2	12	22	22	10	4.5	54	50	
Broadcasting	120	33	97	79	83	9	δ	111	11	7	17	22	27	
Postal	135	33	53	74	89	1	က	9	7	4	14	25	27	
Cotal Communications	471	104	201	273	291	6	24	39	40	30	72	102	104	
Cotal Programme	1,050	253	381	614	757	13	97	117	136	80	171	261	265	

3. UNTACDA projects in the SADCC subregion

The total number of UNTACDA projects in the SADCC subregion amounts to 117, representing 11.14 per cent of the total UNTACDA Second Phase programme (1050 projects).

In terms of revised estimated costs (in millions of US\$) the SADCC subregion projects have a share of 6.49 per cent of the total, where local financing secured is 6.92 per cent and external financing secured 10.77 per cent respectively.

Financing secured for the total 117 SADCC subregion projects compared to the whole UNTACDA Second Phase programme represents 5.24 per cent.

From the total 117 projects in the subregion by countries the projects are as follows:

- Angola: Total 11 projects: 5 road projects, 2 railway projects; 1 port project and 3 air projects.

- Botswana: Total 5 projects: 3 broadcasting and 2 postal projects.

- Lesotho: Total 3 road projects.

- Malawi: Total 19 projects: 2 road projects, one rail project, 3 air projects, 3 inland waterway projects, one multimodal, 6 telecommunications projects, one broadcasting and two postal projects.

- Mozambique: Total 7 projects: one road, 2 port projects and 4 postal projects.

- Swaziland: Total 13 projects: 3 rail, one air, 5 telecommunications and 4 postal projects.
- Tanzania: Total 18 projects: 5 road, one rail, one port, one inland waterway, 4 telecommunications, 5 broadcasting and one postal project.
- Zambia: Total 27 projects: 8 road, 4 rail, 5 air, 2 telecommunications, 6 broadcasting and 2 postal projects.
- Zimbabwe: Total 11 projects: 5 road, one telecommunications, 2 broadcasting and 3 postal projects.

There are 3 regional projects in the Southern Africa subregion, between Malawi, Tanzania and Mozambique, one in the subsector of telecommunications and two in inland waterways.

From the total 117 projects 21 projects are reported completed: one in Botswana, 6 in Malawi, 3 in Swaziland, 2 in Tanzania, 4 in Zambia and 5 in Zimbabwe.

For more detail refer to Table 2 - UNTACDA projects in the SADCC subregion.

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Document brought from the SATCC Working Group meeting for Transport and Communications held in Arusha, Tanzania, 27 January 1988.

- 1. Criteria and Procedures for Project Selection and Review in the SATCC programme;
- 2. Status of SATCC Documentation and Information Systems and Data Base Development;
- 3. Lobito Port Transport System (SATCC, January 1988);
- 4. Telecommunications, Ten-year Development Plan (SATCC 1988)
- 5. Training
- 6. Tanzania Railways Corporation and SADCC
- 7. SADCC: Development of infrastructure and enterprise;
- 8. Transport and Communications (SADCC) with Amendments January 1988 (SATCC)
- 9. SADCC Annual Progress Report July 1986-August 1987

Persons contacted during the Mission in Arusha, 27-30 January 1988

Related to mission objective No. 1: The SATCC secretariat and members of the Technical Unit.

Related to mission objective No. 2: Mr. Pentti Makela, Railway and Highway Operations, SATCC

Related to mission objective No. 3: Delegates from international and national institutions and donor countries.

Related to mission objective No. 4: at ESAMI:

- Dr. K.S. Mutukwa, Director General, ESAMI
- Mr. H. Njuguna, Senior Consultant Transport and Communications
- Mr. D. Bonda, Consultant on Transport Economics and Policy.