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PROGRAMME OF WORK AND PRIORITIES
1974 and 1975

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11.210 AGRICULTURE

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.211 Structure and Organization of Agricultural Services

Origin:

ECOSOC resolution 1213(XLII) and 1495(XLVIII); report on the first session of the Commission; Commission resolution 101(VI) and 152(VIII); resolution 13163 of FAO Conference, first and third FAO Regional Conferences for Africa.

Project aim:

Improvement of the structure and organization of agricultural services and of their manpower requirements in member States.

Priority A

Work content:

11.211.01 (a) Assistance to countries and territories (1974-1975):

(i) Support in the field of research as well as to AAASA in promoting co-ordination of research on an ecological zone basis;

(ii) Systematic review of agricultural extension services;

(iii) Participation in activities of the FAO Special Committee on Agrarian Reform related to the development of settlement schemes and improvement and administration of land institutions and laws;

(iv) Support the promotion and development of multinational semi-operational projects such as the West African Rice Development Association.

(b) Studies:

11.211.02 Studies of organization and administration of agricultural extension services;

11.211.03 Studies of specific institutions;

11.211.04 Studies of manpower and training situations.

Related programmes:

The studies will be undertaken jointly with and under the backstopping of FAO. Collaboration with Manpower Training and Development Section will be essential. The studies will be co-ordinated with projects 11.212 and 11.211 particularly in order to ensure that proposals for manpower development take into account the manpower needs in the development of agricultural production.

11.212 Intra-regional co-operation and trade in field of agriculture

Origin:

ECOSOC resolution 1352(XLV); Fifth and Sixth FAO Regional Conferences for Africa; Commission resolutions 152(VIII) and 201(IX).

Project aim:

To examine the prospective trade opportunities and to stimulate agricultural production and storage of basic food commodities and expansion of intra-regional trade through policies of specialization based on ecological complementarity and on economic harmonization.

Priority A

Work content:

(b) Studies

11.212.02 Continuation of phased Subregional Studies which began in 1972 on economic co-operation and trade in field of agriculture (1974-1975).

Priority B

11.212.03 Contribution to the "State of Food and Agriculture" (1974-1975);

11.212.04 Medium-term food outlook review (1974-1975).

(c) Collection and dissemination of information:

11.212.05 Agricultural Economics Bulletin (two issues yearly).

ABBREVIATIONS

AAASA	Association for the Advancement of Agricultural Sciences in Africa
ADB	African Development Bank
AID	Agency for International Development (United States)
ASWEA	Association of Social Work Education in Africa
CAFRAD	Centre africain de Formation et de recherche administratives pour le développement
CIEA	Centre international d'études agricoles
CIEH	Comité intra-africain d'études hydrauliques
CDPPP	Centre for Development Planning, Projections and Policies
COMSECON	Council for Mutual Economic Aid
CPCM	The Permanent Consultative Committee of the Maghreb
DANIDA	Danish International Development Agency
ECA	Economic Commission for Africa
ECAFE	Economic Commission for Asia and Far East
ECE	Economic Commission for Europe
ECOSOC	Economic and Social Council
EEC	European Economic Community
FAC	Fonds d'assistance et de coopération
FAO	Food and Agriculture Organization of the United Nations
FES	Friedrich Ebert Stiftung
GATT	General Agreement on Tariffs and Trade
HCR	United Nations High Commission for Refugees
IAEA	International Atomic Energy Agency
IBRD	International Bank for Reconstruction and Development
IDA	International Development Association
IDEP	African Institute for Economic Development and Planning
IMCO	Inter-Governmental Maritime Consultative Organization
IMF	International Monetary Fund
IIAP	Institut international d'administration publique (Paris)
IISA	Institut international des sciences administratives (Bruxelles)
IIT	International Inter-modal Transport
ILO	International Labour Office (Secretariat)
ILO	International Labour Organization
IMCO	Inter-Governmental Maritime Consultative Organization
IMF	International Monetary Fund
ITC	International Trade Centre

ABBREVIATIONS (cont'd)

ITU	International Telecommunication Union
IUOTO	International Union of Official Travel Organizations
OAU	Organization of African Unity
OCAM	Common Organization of African and Malagasy States
ODA	Overseas Development Administration
ODTA	Organization for the Development of Tourism in Africa
OECD	Organization for Economic Co-operation and Development
OTC	Office of Technical Co-operation
SIDA	Swedish International Development Agency
SIFIDA	Société internationale financière pour les investissements et le développement en Afrique
STRC	Scientific Technical and Research Commission
TFMD	Trade, Fiscal and Monetary Affairs Division
UNACAST	United Nations Advisory Committee on the Application of Science and Technology
UAR	Union of African Railways
UN	United Nations
UNCTAD	United Nations Conference on Trade and Development
UNDAT	United Nations Multinational Interdisciplinary Advisory Team
UNDP	United Nations Development Programme
UDEAC	Union douanière et économique de l'Afrique centrale
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNICEF	United Nations Children's Fund
UNIDO	United Nations Industrial Development Organization
UNITAR	United Nations Institute for Training and Research
UNO	United Nations Organization
UNRTD	United Nations Resources and Transport Division
UPU	Universal Postal Union
URTNA	The African National Television and Broadcasting Union
WFP	World Food Programme
WHO	World Health Organization
WMO	World Meteorological Organization
VAB	Voluntary Agencies' Bureau

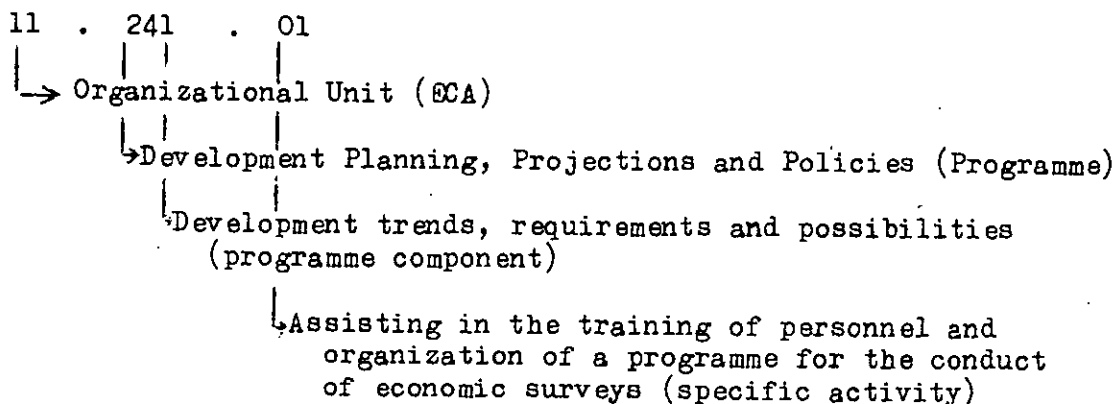
PROGRAMME OF WORK AND PRIORITIES, 1974 AND 1975

Introduction

The following programme of work and priorities for 1974 and 1975 has been extracted from the ECA Annual Report, pages 114 to 201, E/CN.14/591. It forms part of the programme of work and priorities for 1974-1976, with projections to 1979 which was originally prepared in consultation with the Executive Committee and the Technical Committee of Experts of the Economic Commission for Africa in the light of the recommendations of United Nations Economic and Social Affairs Department and other relevant bodies of the United Nations prior to its subsequent endorsement by the Conference of Ministers at its second meeting held at Accra from 19 to 23 February 1973. This two-year programme is in line with Commission resolution 212(IX) requesting the Executive Secretary to present precise work plans for successive periods of two years based on the progress of work in the preceeding biennium and takes into account projects which could not be executed during 1973 as well as recommendations of the Technical Committee of Experts at its fourth meeting held at Addis Ababa from 27 to 31 August 1973.

As will be noticed, the secretariat has introduced as from 1 January 1974 the universal United Nations project coding system in which the Organizational Unit (ECA) is represented by 11, followed by programme in question, programme component and finally by the specific activity:

For example:



As usual, in addition to resources obtained from the regular budget, the programme of work and priorities for 1974 and 1975 makes allowance for project implementation with resources from bilateral and other extra-budgetary sources. Furthermore, inasmuch as there will probably be changes in the implementation of the work programme and priorities due to unforeseen circumstances, the Conference of Ministers at Accra reaffirmed its policy of entrusting the Executive Secretary with the establishment of a different order of priorities within the framework of an integrated system of long-term planning, budgeting and programming.

Related programmes:

Studies will be undertaken jointly with FAO Regional Office for Africa. Co-operation with the Centre for Economic Co-operation, Trade, Fiscal and Monetary Affairs Division; Industry Division; Transport, Communications and Tourism Division and UNCTAD will be essential.

11.213 Livestock development

Origin:

ECOSOC resolution 1257(XLIII); Commission resolutions 56(IV), 141(VII) and 201(IX).

Project aim:

To assist governments in formulating their national livestock plans, facilitate regional agreements, and co-ordinate and concentrate efforts aimed at improving livestock production, processing and marketing.

Priority A

(b) Studies:

11.213.02 To review, collate and fill gaps in earlier studies and to assist in the formulation of comprehensive livestock development programmes and projects. Review of studies and field investigations leading to programme formulation; West Africa (1974-1975).

N.B. For other parts of Africa livestock development will be covered under project 11.212.

Related programmes:

The work of STRC of OAU, OCAM, Conseil de l'Entente, etc., in the field of livestock development will be taken into account. Similarly collaboration with the relevant work of other ECA Divisions will be sought as under project 11.211 above.

11.240 DEVELOPMENT PLANNING, PROJECTIONS AND POLICIES

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.241 Development trends, requirements and possibilities

Origin:

Commission terms of reference, first session report,
tenth session report.

Project aim:

To present an analysis and a review of economic trends and development and an annual appraisal of progress during the Second Development Decade, in the context of implementing both the international and the regional development strategies.

Priority A

Work content:

11.241.01 (a) Assistance to countries and territories (1974-1975):

(i) Providing advisory services and undertaking advisory missions to member States, on request, in the field of economic surveys;

(ii) Giving assistance to, and maintaining liaison with universities, economic and social research institutes and national organizations responsible for national economic surveys;

(iii) Advising on, and assisting in the training of personnel and organization of a regular programme for the conduct of economic surveys.

(b) Studies:

11.241.02 A survey of the factors of greatest significance to investors in making assessment of investment opportunities (1974);

11.241.03 Review and appraisal of the objectives and policies of development during the Second Development Decade (1974-1975).

(c) Collection and dissemination of information:

- 11.241.20 Survey of Economic Conditions in Africa - Part I - an annual publication reviewing economic trends and developments in the regional context with emphasis on the progress of growth and transformation, multinational co-operation and the behaviour of external sector (1974-1975);
- 11.241.21 Report on review and appraisal of progress during the Second Development Decade - a biennial exercise which will replace the Survey of Economic Conditions in Africa in the years of review (1975);
- 11.241.22 Survey of Economic Conditions in Africa - Part II - an annual publication dealing with specific development problems on a comparative basis with countries of the region being made case studies (1974-1975).

Related programmes:

Close collaboration with CDPFP and all ECA Divisions and Sections. Economic Bulletin for Africa (annual). Execution of (a)(i) will require close collaboration with ECA's Centre for Economic Co-operation.

11.242 Planning and programming

Origin:

ECOSOC resolutions 916(XXXIV), 924(XXXIV), 979(XXXVI), 1035(XXXVII), 1079(XLI) and 1175(XLI); Commission terms of reference, first session report, Commission resolutions 15(II), 18(II), 37(III), 48(IV), 49(IV), 80(V), 105(VI), 111(VI), 117(VI), 145(VII), 197(IX) and 218(X); Planners' Conference reports.

Project aim:

To assist Governments in improving their planning machinery and techniques, and thereby enhancing the overall performance of their economies.

Priority A

Work content:

- 11.242.01 (a) Assistance to countries and territories (1974-1975):
- (i) Providing advisory services to member countries, on request, in the field of development planning and projections;

(ii) Giving assistance to and maintaining liaison with central planning organs, universities and other planning institutions and organizations;

(iii) Studying the specialized staff requirements of ECA member States for undertaking projections, planning and economic surveys, and the training, and other resources required to meet these needs;

(iv) Assisting Governments in organizing at the national and subregional levels, courses on projections, planning and in establishing, as required, regional training centres.

(b) Studies:

- 11.242.02 Studies on problems of co-ordination of the public and private sectors (1974);
- 11.242.03 Studying the results of economic projections prepared by national and international organizations for African countries and analysing the results, regionally and internationally, of the long-term projections for the African economies; preparing projections for African countries for the period 1976-1980 (1974-1975);
- 11.242.04 Evaluating the possibilities for long-term economic growth and co-operation of the countries of the region, and determining the basic elements for economic co-operation and policy development (1974-1975);
- 11.242.05 Collecting and analysing the development plans of the African countries, studying the obstacles to their implementation, and considering measures to be adopted to improve development plan preparation and implementation (1974-1975);
- 11.242.06 Sectoral planning in African development programmes (1974-1975);
- 11.242.07 Study into the theoretical viability and applicability of the idea of "Poles de développement" as instruments for the integration of national economies (1975);
- 11.242.09 Co-operating with the Centre for Development Planning, Projections and Policies, to improve world economic projection models bearing in mind needs and circumstances of the Africa region (1974-1975).

(c) Collection and dissemination of information:

11.242.20 Economic Bulletin for Africa;

11.242.21 Planning Newsletter.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.242.26 Conference of African Planners (1974).

Related programmes:

Close collaboration with specialized agencies, CDP, IDEP, Planners Conference, all ECA Divisions and Sections. Review of current economic trends and developments, Planning Newsletter, Economic Bulletin for Africa.

11.243 Development prospects and the special problems of the least developed African countries and the measures to promote their development (1974-1975)

Origin:

General Assembly resolution 2564(XXIV) and 2803(XXVI), UNCTAD resolution 24(II); Commission report of the Tenth Session; Commission resolutions 210(IX), 218(X), 222(X) and 232(X).

Project aim:

Study and evaluate possible ways and means of assisting the least developed countries in Africa in overcoming the hindrance to their development and thereby in accelerating their rate of growth.

Priority A

Work content:

11.243.01 (a) Assistance to countries and territories (1974-1975):

(i) Conducting missions designed to identify the special problems of least developed African countries and provide advisory services;

(ii) Formulating proposals and recommendations on measures for overcoming specific impediments to their socio-economic development.

(b) Studies:

11.243.02 Studies of the socio-economic characteristics of the least developed African countries, their specific needs and the recommendation of measures for the improvement of their development opportunities (1974-1975).

Related programmes:

Close collaboration with UNCTAD, CDPFP, OAU, multinational African groupings, specialized agencies and all ECA Divisions.

11.244 ECONOMIC CO-OPERATION

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.245 Identification and promotion of economic co-operation opportunities (1974-1975)

Origin:

General Assembly resolution 2563 (XXIV); ECOSOC resolution 1442 (XLVII); UNCTAD resolution 23 (II); Commission terms of reference; Commission resolutions 19 (III) and 21 (IX).

Project aim:

To apprise Governments of the widest possible range of options that may be adopted in the promotion of economic co-operation schemes in various economic sectors, and to promote arrangements for appropriate multinational action.

Priority A

Work content:

11.245.01 (a) Assistance to countries and territories (1974-1975):

(i) Technical assistance to intergovernmental groupings in connexion with meetings, conferences, seminars, etc.;

(ii) In the harmonization of work programmes in economic co-operation among intergovernmental groupings, and with ECA;

(iii) In the establishment of United Nations multinational inter-disciplinary development advisory teams (UNDATs) for rendering technical assistance to Governments individually and strengthening ECA Subregional Offices;

(iv) Identification, formulation and implementation of economic co-operation schemes in agriculture, industry, training, research, transport, trade, etc.;

(v) Negotiation for and implementation of benefit-sharing schemes among intergovernmental groupings.

Related programmes:

Close collaboration with UNCTAD, UNIDO, CDP, ITC, other United Nations agencies, ADB, OAU, African intergovernmental organizations and ECA Divisions.

11.246 Institutional, legal and other problems of African economic co-operation

Origin:

General Assembly resolution 2563(XXIV); ECOSOC resolution 1442(XLVII); Commission resolutions 19(II) and 211(IX).

Project aim:

To assist Governments in making adequate institutional and legal provisions for economic co-operation, and adopting appropriate policies and measures for overcoming both internal and external hindrances to multinational co-operative actions.

Priority A

Work content:

11.246.01 (a) Assistance to countries and territories (1974-1975):

(i) Introducing required reforms in the structure, work methods, administrative procedures etc. of inter-governmental institutions and establishing new institutions where appropriate to provide an adequate framework for negotiation, decision-making and implementation of economic integration projects;

(ii) Expansion and rationalization of existing inter-governmental groupings;

(iii) Reviewing legal implications and making appropriate proposals in connexion with such multinational co-operation schemes as joint production enterprises, trade liberalization and transit trade;

(iv) By serving as a clearing house to all African multinational economic co-operation groupings on information relevant to the general African economic co-operation movement.

(b) Studies:

Detailed analysis of some major obstacles to African economic co-operation and the proposal of measures to cope with them. The topics for analysis listed below have been derived from the Special Study of African Economic Co-operation Efforts, and the Significance of the Enlarged European Economic Community for African Economies.

- 11.246.02 Evaluation of specific aspects of the institutional framework for various types of economic co-operation ventures among African countries (1974);
- 11.246.03 The harmonization of certain aspects of national economic and social policies e.g. labour and capital movement in Africa as a means of improving the environment for economic co-operation: West Africa (1974-1975); East Africa (1975);
- 11.246.06 Comparative study of industrial property laws of English-speaking Africa (1974).
- (c) Collection and dissemination of information:
- 11.246.20 Directory of African Intergovernmental organizations (1974).
- (d) Conferences, meetings, seminars and expert working groups (1974-1975):
- 11.246.26 Meeting of Experts from English-speaking Africa to consider selected problems of Industrial Property Law and the establishment of an Association for Industrial Property Law (1974).

11.260 EDUCATION AND TRAINING

B. DEVELOPMENT AND UTILIZATION OF HUMAN RESOURCES

11.261 Training for development

Origin:

Commission resolutions 82(V), 110(VI), 125(VII), 127(VII), and 202(IX).

Project aim:

To undertake studies, training workshops and advisory missions aimed at making African training systems and programmes more efficient, effective and relevant to the needs of economic and social development; to improve the professional performance of instructors within African pre- and in-service training centres; to promote the use and development of more effective instructional materials; to encourage the co-ordination and harmonization of training policies and programmes at the national level; and, to promote professional co-operation and leadership in training and development.

Priority A

Work content:

11.261.01 (a) Assistance to countries and territories (1974-1975):

(i) In promoting the development of multinational centres for the training of vocational and technical instructors;

(ii) In establishing liaison with higher level training institutes to promote more effective and development-oriented education and training programmes;

(iii) In assisting with the comprehensive review of national education and training systems;

(iv) In promoting national and regional Associations for Training and Development;

(v) In promoting national organizations and institutional machinery for the co-ordination of training policies and programmes.

(b) Studies:

- 11.261.02 Evaluation study of innovative developments in African Universities and post secondary institutions related to manpower development (1974-1975);
- 11.261.03 Evaluation study of pre-vocational programmes in African lower and middle-level institutions (1975);
- 11.261.04 Evaluation study of the impact of aid to African Training institutions (1974);
- 11.261.05 Case studies in training for industrialization (1975);
- 11.261.06 An evaluation study of the relevance and effectiveness of special training programmes for youths in economic and social development (1975);
- 11.261.07 Evaluation studies of facilities for, and requirements of higher management education and training in selected African countries (1974).

(c) Collection and dissemination of information:

- 11.261.20 Course materials;
- 11.261.21 Monographs on Training for Development, and;
- 11.261.22 Training Newsletter (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.261.26 Subregional and national training workshops on methodology and techniques of cost-benefit analysis of training projects and programmes (1974-1975);
- 11.261.27 Training workshops for correspondence education course writers (1975);
- 11.261.28 Workshops on training methods and the use of instructional materials and equipment for instructors of training institutes and in-service training centres and conference for the promotion of an African Association for training and development (1974-1975).

Priority B

- 11.261.29 Regional workshop on technical education and training for agricultural modernization (1975);
- 11.261.30 Subregional and national workshops on the development and production of instructional materials (1975).

Related programmes:

Close collaboration with UNESCO, ILO, UNIDO, Public Administration Division, United Nations Headquarters, ECA Public Administration Section, CAFRAD, IDEP, educational and training institutions, and with bilateral agencies.

- 11.262 Fellowship programme and training facilities in Africa

Origin:

Commission resolutions 77(V), 123(VII), 125(VII) and 173(VIII).

Project aim:

To develop and administer fellowship programme for training Africans in fields of priority manpower requirements and to promote intra-African co-operation in the development and utilization of training facilities. To promote in-service training for African economists and statisticians.

Priority A

Work content:

- 11.262.01 (a) Assistance to countries and territories (1974-1975):
- (i) Administration and development of ECA co-ordinated bilateral scholarship and fellowship programme;
 - (ii) Promotion of intra-African co-operation in the development and utilization of educational and training facilities.

(c) Collection and dissemination of information:

- 11.261.20 Training Information Notice;
- 11.262.21 Bulletin on ECA Training Programmes;
- 11.262.22 Information Training Facilities (1974-1975);
- 11.262.23 Monographs on specific areas of training facilities (1974-1975) (Priority B).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

Regional seminars for training administrators
(1975).

Related programmes:

Close collaboration with African and non-African aid-giving Governments and organizations and with African educational and training institutions, including the Association of African Universities. Also with UNITAR, other United Nations agencies and interested bilateral agencies and all ECA Divisions.

11.290 HUMAN SETTLEMENTS

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.291 Policies and programmes for housing, building, physical planning and urban development

Origin:

Commission resolutions 53(IV), 157(VIII) and 209(IX).

Project aim:

To promote the creation and strengthening of suitable physical planning machinery; encourage a greater co-ordination of the functions of organs already established for physical planning and urban development; and organize programmes for personnel to man institutions responsible for physical planning and urban development.

Priority A

Work content:

11.291.01 (a) Assistance to countries and territories (1974-1975):

(i) Promotion of training facilities for physical planning personnel through field projects, seminars or handbooks (1974-1975);

(ii) Establishment of administrative and executive physical planning units and their effective co-ordination with and integration into other agencies responsible for social and economic planning (1974-1975);

(iii) Formulation and implementation of national housing policies and programmes (1974-1975).

(b) Studies:

11.291.02 Personnel requirements and training facilities in physical planning (1974);

11.291.03 Preparation of guidelines in urban land use policies and control measures (1975);

11.291.06 Preparation of codes of practice for housing, building and physical planning (1974-1975).

(c) Collection and dissemination of information:

11.291.20 Human Settlements Newsletter (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.291.26 Training workshop for physical planning personnel (1975);

11.291.27 Training workshop on improvements required in rural housing and community facilities (1974);

11.291.28 Training courses in housing administration at Ministry and executing agency level (1974-1975).

Related programmes:

Close collaboration with WMO, United Nations Centre for Housing, Building and Planning will be continued. Also the ECA/FAO Joint Agriculture Division, Human Resources Development Division, Statistical Division and ECA/WHO Liaison Office would collaborate, the first with regard to 11.291.01 (a) above, and the second with regard to the provision of rural sanitary facilities.

11.292 Improving housing finance mechanisms and increasing inflow of capital to housing

Origin:

Commission resolutions 53((IV), 157(VIII) and 209(IX).

Project aim:

To promote the development of a sound financial basis for housing and associated infrastructural development and to promote the establishment of the appropriate financial institutions based on local conditions and needs.

Priority A

Work content:

11.292.01 (a) Assistance to countries and territories (1974-1975):

(i) Formulation and implementation of policies (1974-1975);

(ii) Strengthening of existing financial institutions; developing housing credit facilities through savings and loan associations; establishing housing or mortgage banks for co-ordinating the use of and channelling funds into housing and urban development (1974-1975).

(b) Studies:

11.292.02 The implications of the use of foreign loans in housing programmes (1974).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.292.26 Training workshop on improvements in housing finance mechanisms and promotion of training courses for personnel (1974).

Related programmes:

Close collaboration with United Nations Centre for Housing, Building and Planning to improve mechanisms for housing finance. Consultations have been under way with IBRD and ADB on methods by which they would collaborate. Close collaboration will also be maintained with TFMD in the resolving of problems arising from national investment policies and importation and marketing of building materials.

11.293 Promoting the efficient utilization of resources for housing and urban development

Origin:

Commission resolutions 53(IV), 157(VIII) and 209(IX).

Project aim:

To promote housing development by providing field assistance to Governments in setting up low-cost housing estates using site and service schemes, co-operative and aided self-help methods (1974-1975).

Priority A

Work content:

- 11.293.01 (a) Assistance to countries and territories (1974-1975):
- (i) Establishment of co-operative housing projects with special emphasis on site and service schemes (1974-1975);
 - (ii) Improvement of rural and peri-urban dwellings and house designs (1974-1975);
 - (iii) Setting up units in the appropriate ministries to organize a system for evaluating construction costs on a continuous basis through classification, standardization and modular co-ordination (1974-1975);
 - (iv) Standard designs for low-cost housing and community facilities (1975).
- (b) Studies:
- 11.293.02 Evaluation of pilot projects in co-operative and aided self-help housing (1974-1975);
- 11.293.03 The phasing of investments in infrastructure in relation to investment in housing (1974-1975);
- 11.293.04 Rehabilitation of sub-standard housing areas (1975);
- 11.293.05 Study on the effect of pollution on living conditions in African cities and preventive measures (1975).
- (c) Collection and dissemination of information:
- 11.293.20 Annual bulletin on trends in house-building costs (1974-1975).
- (d) Conferences, meetings, seminars and expert working groups (1974-1975):
- 11.293.26 Training courses in house-building costs, East Africa (1974) and Central Africa (1975).

Related programmes:

Close collaboration will be maintained with United Nations Centre for Housing, Building and Planning and with IBRD on development of site and service schemes, ILO in co-operatives, and WHO in environmental sanitation.

11.294 Building research and standardization

Origin:

Commission resolution 53(IV), 157(VIII) and 209(IX).

Project aim:

To co-ordinate and rationalize building research activities in the region.

Priority A

Work content:

11.294.01 (a) Assistance to countries and territories (1974-1975):

(i) Encouraging collaboration in research programmes, exchange of information on results and application between existing research institutions and newly established subregional building centres specializing in reduction of costs (1974-1975);

(ii) Measures for improving the organization and operations of African building contractors (1974-1975).

(b) Studies:

11.294.02 Review of performance and capacity of the construction industry in Africa (1975).

Related programmes:

Co-operation will be continued with the United Nations Centre for Housing, Building and Planning on a joint action programme to co-ordinate research, with existing research organizations in member States, and with bilateral institutions.

11.330 INDUSTRIAL DEVELOPMENT

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.331 Industrial planning, policies and programming

Origin:

General Assembly resolution 2626(XXV); Commission resolution 218(X); Declaration of African industrial development adopted by the First Conference of Ministers of Industry in May 1971.

Project aim:

To promote effective policies and actions for accelerating industrialization in Africa.

Priority A

Work content:

11.331.01 (a) Assistance to countries and territories (1974-1975):

(i) In formulating national and multinational industrial plans, policies and programmes;

(ii) In undertaking periodical appraisals of specific constraints on industrialization and recommending suitable remedial measures as required;

(iii) In studying all questions relating to the standardization of industrial products and to the establishment of national or multinational standardization structures.

(iv) Advisory missions on review and appraisal at the country level;

(v) Identification and promotion of industrial development programmes in the least developed and land-locked countries in Africa.

(b) Studies:

11.331.02 Case studies in selected countries on trends in industrial efficiency and productivity growth with the object of examining whether international competitiveness is being achieved in specified African industries (1974-1975);

- 11.331.05 Annual review and appraisal of industrial trends and structures (1974-1975);
- 11.331.06 Study on the consistency between national economic policies and objectives of regional industrial corporations (1974-1975);
- 11.331.07 Stock taking of policies for industrialization (1974-1975).
- (c) Collection and dissemination of information:
- 11.331.20 Country fact sheets on industrial policies and programmes (1974-1975);
- 11.331.21 Summaries of industrial plans (1974-1975).
- (d) Conferences, meetings, seminars and expert working groups (1974-1975):
- 11.331.26 Biennial Conferences of Ministers of Industry (1975).

Priority "B" Projects:

- 11.331.28 Meetings of ad hoc working parties for decisions on the implementation mechanisms and policies of identified multinational industries (1974-1975).

Related programmes:

Close collaboration with UNIDO, UNDP, FAO, ILO, UNACAST and all ECA Divisions.

- 11.332 Industrial project development and pre-investment programming

Origin:

General Assembly resolution 2626(XXV); Commission resolution 218(X); Declaration on African Industrial Development adopted by the First Conference of Ministers of Industry in May 1971.

Project aim:

To ensure a constant supply of viable projects and to promote actions aimed at sectoral programming of industrial projects.

Priority A

Work content:

11.332.01 (a) Assistance to countries and territories (1974-1975):

(i) In identifying investment opportunities through sectoral surveys;

(ii) In preparing, evaluating and selecting specific industrial projects;

(iii) In conducting reviews and appraisals of trends in policies and programmes in specific industrial branches;

(iv) In the calculations of industrial production costs;

(v) In the price and quality control of industrial machinery and equipment imported by African countries within the framework of implementing industrial projects;

(vi) In the choice of production techniques or procedures in the manufacturing sector;

(vii) In project implementation, including the preparation and analysis of time profiles.

(b) Studies:

11.332.02 Identification and evaluation (including national economic viability) of selected national and multinational projects (1974-1975);

11.332.03 Appraisal of sectoral development strategies in light of new development related to such factors as markets, technology, flow of external resources and external policies (1974-1975);

11.332.05 Plan of action for the development of the pharmaceuticals industry in Africa in co-operation with WHO and UNIDO (1975);

11.332.06 Study of market trends for selected industrial products in selected countries (1974-1975).

(c) Collection and dissemination of information:

11.332.20 Project profiles (1975);

11.332.21 Project registry (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

Priority "B" Projects

11.332.26 Ad hoc technical working group meetings to examine multinational project proposals and to formulate recommendations for their implementation (1974-1975).

Related programmes:

Close collaboration with UNIDO, UNDP, FAO, WHO and all ECA Divisions.

11.333 Industrial investment promotion services

Origin:

General Assembly resolution 2626(XXV); Commission resolution 218(X); Declaration on African Industrial Development adopted by the First Conference of Ministers of Industry in May 1971.

Project aim:

To encourage industrial investment by promoting the establishment of industrial investment centres.

Priority A

Work content:

11.333.01 (a) Assistance to countries and territories (1974-1975):

(i) In promoting the creation and development of national and multinational industrial promotion centres; and effective systems of industrial information services;

(ii) In establishing contacts with potential investors for the development of specific industrial projects.

(iii) In assisting African sponsors of specific industrial projects in follow-up including advice on negotiations relating to joint venture agreements.

(b) Studies:

- 11.333.02 Preparation of case studies and documentation as a basis for conducting training courses in industrial information and investment promotion (1974-1975);
- 11.333.03 Comparative analysis of operational industrialization systems in African countries (1975);
- 11.333.04 Case studies on domestic financing of industrial development in Africa aimed at reviewing case by case sources of financing in selected African countries with a view to identifying the specific needs of countries and the forms of technical assistance required (1974-1975).

(c) Collection and dissemination of information:

- 11.333.20 ECA Directory of Investment Promotion Contacts (1975);
- 11.333.21 Investment Newsletter (Quarterly) (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.333.26 Training workshops for officials responsible for industrial information and investment promotion services (1975);
- 11.333.27 Meeting of Government representatives and foreign investors for stock-taking past achievements and outlining programmes of action for increasing the flow of external capital to African industry (1975).

Priority "B" Projects

- 11.333.28 Meeting for the promotion of specific industrial projects as required (1974-1975).

Related programmes:

Co-operation with UNIDO, FAO, ADB, various technical assistance agencies, and all ECA Divisions.

- 11.334 Development of rural and small-scale industries

Origin:

General Assembly resolution 2626(XXV); Commission resolution 218(X); Declaration on African Industrial Development adopted by the First Conference of Ministers of Industry in May 1971.

Project aim:

To foster the development of rural and small-scale industries as a means of stimulating employment in non-agricultural activities and assist in the development of African entrepreneurship.

Priority A

Work content:

11.334.01 (a) Assistance to countries and territories (1974-1975):

(i) In elaborating and formulating strategies and policies for the development of rural and small-scale industries;

(ii) In identifying the special constraints impeding rapid and timely entry of Africans into industrial activities and formulating recommendations for effectively tackling the problem;

(iii) In improving, in co-operation with ILO, the production and the marketing of commodities produced by cottage and handicraft industries;

(iv) In studying the problems involved in the development of handicraft production;

(v) In identifying investment opportunities in rural and small-scale industries;

(vi) In elaborating technical assistance projects for the promotion and development of small-scale industrial sector;

(vii) Promotion of exhibitions and fairs on small-scale machinery and equipment.

(b) Studies:

11.334.02 Survey and evaluation of national promotion centres with the object of strengthening their operations and creating new centres (1974-1975);

11.334.03 Identification and compilation of small-scale industrial investment opportunities (1974-1975);

11.334.04 Study on the role of small-and medium-scale African business in the process of socio-economic transformation and development (1974);

- 11.334.05 Study on sub-contracting as a means of developing small-scale enterprises in Africa (1974).

(c) Collection and dissemination of information:

- 11.334.20 Rural and Small-Scale Industries Bulletin (1974-1975);

- 11.334.21 Information Bulletin on Model Schemes of Small-Scale Productive Units (1974-1975).

Related programmes:

Close collaboration with UNIDO, FAO, ILO, ECA Human Resources Development Division, ECA Trade, Fiscal and Monetary Affairs Division.

- 11.335 Industrial training and technology

Origin:

General Assembly resolution 2626(XXV); Commission resolution 218(X); Declaration on African Industrial Development adopted by the First Conference of Ministers of Industry in May 1971.

Project aim:

To promote the development of industrial manpower and technology for accelerating the pace of industrialization.

Priority A

Work content:

- 11.335.01 (a) Assistance to countries and territories (1974-1975):

(i) In identifying shortage of skills required for industrialization and in formulating proposals for training programmes and projects at the plant, supervisory and managerial levels;

(ii) In designing and organizing training courses directed especially to industrial extension workers.

- (b) Studies:

- 11.335.02 Training manuals in selected industrial sectors and specific industrial services (1974-1975).

(c) Collection and dissemination of information:

11.335.20 Training Manuals on Industrial Activities (1974-1975);

11.335.21 Guidelines for National Industrial Development Officers (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.335.26 Training courses designed to improve the competence of officials in charge of the preparation and selection of investment projects (1974);

11.335.27 Training courses for industrial extension workers (1975);

11.335.28 Training courses on investment analysis and investment promotion methods (1975).

Priority "B" Projects

11.335.02 Case studies of successful training programmes and projects especially those designed to broaden the African managerial and entrepreneurial base (1974-1975);

11.335.29 Annual training courses in selected topics and in selected industrial sectors - organized in co-operation with UNIDO, ILO, FAO, IDEP and other interested organizations (1974-1975).

Related programmes:

Close collaboration with UNIDO, ILO, ADB, IDEP and all ECA Divisions.

11.340 INTERNATIONAL TRADE

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.341 Restructuring of Africa's internal and external trade (1974-1975)

Origin:

General Assembly resolutions 1352(XLV), 2570(XXIV) and 2571(XXIV); ECOSOC resolution 1556(XLIX); General Principle Five of UNCTAD I; Report of the first session of the Standing Committee on Trade; ECA resolutions 98(VI), 199(IX), 218(X) and 222(X); Report of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

Assist in restructuring Africa's trade within the context of a new international division of labour with a view, in particular, to promoting intra-regional trade in a broad range of products and ensuring that trade assumes a dynamic role so as to influence the structure of production and integration of the various sectors of the economy; provide member countries with up-to-date information on issues related, inter alia, to internal and external trade.

Priority A

Work content:

11.341.01 (a) Assistance to countries and territories (1974-1975):

(i) Advisory missions at the request of Governments on matters related to structural changes in their trade;

(ii) Conduct of surveys and preparation of studies and documents on structural changes in the trade of African countries, to provide member countries with up-to-date information on African trade and related trade issues.

(b) Studies:

11.341.02 To study ways and means of introducing structural changes in the domestic, interregional and external trade of African countries with a view to trade expansion with other developing countries and with the centrally planned economies so as to enhance their contribution to economic development (1974-1975).

(c) Collection and dissemination of information:

11.341.20 Foreign Trade Newsletter (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.341.26 ECA courses on commercial policy and trade promotion (1974-1975).

Related programmes:

Close collaboration with GATT, UNCTAD, UNIDO, ITC, multinational African groupings and ECA Divisions.

11.342 Development and expansion of intra-African trade

Origin:

General Assembly resolution 2569(XXIV); UNCTAD Declaration 23(II); UNCTAD resolution 11(II) and Trade and Development Board resolution 69(X); ECA terms of reference and resolutions 86(V), 100(VI), 176(VIII), 199(IX), 218(X) and 222(X); recommendation 6 of the subregional meeting on economic co-operation in Central Africa; resolution D of the sixth Conference of Heads of State and Government of Eastern and Central Africa and recommendation of the fifth and sixth ECA/OAU Joint Meetings on Trade and Development, and report of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

To foster intra-African trade, and thus promote mutual economic growth.

Priority A

Work content:

11.342.01 (a) Assistance to countries and territories (1974-1975):

(i) Providing advisory services on policies concerning development and expansion of intra-African trade;

(ii) Formulating proposals and recommendations on development and expansion of intra-African trade as well as on ways and means of solving problems arising in trade policy.

(b) Studies:

- 11.342.02 Consider practical ways and means of expanding intra-African trade, both on a subregional and inter-subregional basis with due regard to the equitable distribution of benefits (1974-1975);
- 11.342.03 To assist member States in overcoming difficulties associated with transit trade and the special problems of land-locked members (1974-1975);
- 11.342.04 To study clandestine trade in African countries (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.342.26 Non-committal and confidential talks among African countries in conjunction with the biennial sessions of the Conference of Ministers of ECA with a view to facilitating bilateral contacts between exporters and importers (1975);
- 11.342.27 Servicing regional and subregional meetings, including those which might be convened in connexion with bilateral and multilateral negotiations held among African countries to elaborate mutually beneficial and preferential trade arrangements as well as with sectoral negotiations aimed at concluding contractually binding agreements to purchase certain products from each other (1974).

Related programmes:

Close collaboration with UNCTAD, CDPPT, GATT, UNIDO, Customs Co-operation Council, Centre for Economic Co-operation, Industry and Housing Division, ECA/FAO Joint Agriculture Division, Transport, Communications and Tourism Section, Statistics Division.

- 11.343 Commodity problems and policies

Origin:

General Assembly resolutions 2570(XXIV) and 2571(XXIV); ECOSOC resolutions 1352(XLV) and 1556(XLIX); UNCTAD resolution 16(II) and Trade Development Board resolution 73(IX); ECA resolutions 218(X) and 222(X); fourth, fifth and sixth ECA/OAU Joint Meetings on Trade and Development and report of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

To provide African countries with expert assistance on international commodity problems and policies, including those related to international commodity negotiations, consultations among African producing countries and between African and other developing producing countries; assist African countries in harmonizing their positions with regard to these problems and policies; help them to promote measures aimed at ensuring remunerative and stable prices for their commodities and at facilitating the access of the latter to markets, including African ones.

Priority A

Work content:

11.343.01 (a) Assistance to countries and territories (1974-1975):

Providing advisory services, on request, on matters related to commodity problems and policies.

(b) Studies:

11.343.02 Undertake studies on selected commodities as a basis for international commodity negotiations and consultations among African producing countries as well as between African and other producing countries (1974-1975);

11.343.03 Study possibilities and procedures for reaching agreements between African producers and consumers of certain processed and primary commodities, especially foodstuffs (1974-1975).

Related programmes:

Close collaboration with UNCTAD, FAO, African multinational groupings, ECA/FAO Joint Agriculture Division, Centre for Economic Co-operation, Statistics Division, Natural Resources and other interested Divisions.

11.345 ECA/OAU Joint Meetings on Trade and Development

Origin:

ECA resolutions 132(VII), 175(VIII), 199(IX), 222(X) and the report of the tenth session of the Commission.

Project aim:

To assist African countries in harmonizing their views and positions on trade and development issues, including those which come up for discussion at United Nations Conference on Trade and Development and other international bodies and at meetings of the Group of "77".

Priority A

Work content:

11.345.01 (a) Assistance to countries and territories (1974-1975):

(i) Preparation of studies, surveys and documents regarding trade and development issues;

(ii) Formulation of recommendations aimed at assisting in the harmonization of African positions.

(b) Studies:

11.345.02 Studies designed to assist member States in their discussions on trade and development issues (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.345.26 The ECA/OAU Joint Meetings on Trade and Development which are held regularly prior to the Trade and Development Board sessions (1974-1975);

11.345.27 African ministerial meetings preparatory to meetings of the "77" and UNCTAD (1975).

Related programmes:

Close collaboration with OAU.

11.344 Trade promotion.

Origin: ECOSOC resolutions 1358(XLV), 1362(XLV) and 1452(XLVII); UNCTAD resolution 1(II) and Trade Development Board resolutions 59(IX) and 72(X); recommendations of the third, fourth, fifth and sixth ECA/OAU Joint Meetings on Trade and Development; ECA resolutions 199(IX), 218(IX) and 222(X); resolution D of the sixth Conference of Heads of State and Government of Eastern and Central Africa; recommendations of the Second Technical Committee of the sixth FAO Regional Conference for Africa, recommendation of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

To assist African countries in developing their foreign trade through trade promotion activities and co-ordinated trade promotion programmes, with special reference to intra-African trade.

Priority A

Work content:

11.344.01 (a) Assistance to countries and territories (1974-1975):

Trade development advisory services.

(i) Improve communications and contacts among African countries with a view to promoting intra-African trade by, inter alia, the establishment of an Africa Trade Promotion Association;

(ii) Advise Governments on the establishment of trade promotion machinery, field research and identification of products and markets;

(iii) Assist Governments in introducing simplified and co-ordinated documentation and procedures for external trade;

(iv) Co-operate with Governments in the identification of trade incentives and disincentives, and advise on appropriate measures for trade expansion (including export credit insurance and direct promotional activities);

(v) Facilitate trade promotion activities by providing an efficient documentation and publication programme related to African trade;

(vi) Assist in personnel development by creating appropriate training programmes, offering appropriate courses in trade promotion, marketing and export techniques;

(vii) Assist in organizing multinational supply and market studies, trade missions, product exhibitions and other export promotion activities.

(b) Studies:

- 11.344.02 Prepare market studies, including an inventory of existing enterprises and products in countries of the region; national trade promotion organizations and programmes and market profiles of African countries (1974-1975);
- 11.344.03 Study barriers to intra-African trade and developed marketing policies taking account of fiscal, financial and transport constraints (1974-1975);
- 11.344.04 Undertake field research on selected products and markets in intra-African trade (1974-1975);

(c) Collection and dissemination of information:

- 11.344.20 The Bulletin of the ECA Africa Trade Centre (1974-1975);
- 11.344.21 "The African Trader" - a semi-monthly newsletter to promote intra-African trade (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.344.26 Annual ECA/ITC training courses in international marketing for young business and trade promotion executives (1974-1975);
- 11.344.27 Local training courses for young executives in trade, marketing and export promotion (1974-1975);
- 11.344.28 In-service training of junior trade promotion officers to be attached to the Africa Trade Centre for periods from six months to one year each (1974-1975);
- 11.344.29 Trade symposium on practical aspects of intra-African trade, trade policy, and the organization of trade promotion machinery (1975);
- 11.344.30 Conference of buyers and sellers in Africa to consider modern contracts and General Conditions of Sale on selected products (1974);
- 11.344.31 Working parties of experts representing sellers and buyers to draw up General Conditions of Sale on the basis of the results of the Conference of Sellers and Buyers in Africa (1974-1975).

Related programmes:

Intensive and extensive collaboration with ITC, UNCTAD, FAO, IBRD, ILO, ADB, Association of African Central Banks and ECA Divisions.

11.440 LABOUR, MANAGEMENT AND EMPLOYMENT

B. DEVELOPMENT AND UTILIZATION OF HUMAN RESOURCES

11.441 Techniques of manpower planning and manpower development and utilization

Origin:

Commission resolutions 110(VI), 173(VIII) and 195(IX).

Project aim:

To train African officials in the techniques of manpower and employment planning and training programming, and promote the development of appropriate policies for human resources development and utilization within the framework of overall national development planning.

Priority A

Work content:

- 11.441.01 (a) Assistance to countries and territories (1974-1975):
- (i) In manpower and employment planning and the development of the appropriate institutions;
 - (ii) Promoting subregional programmes of advanced management development and research.
- (b) Studies:
- 11.441.02 Analysis and projection of manpower requirements in specific economic sectors and for multinational development projects (1974-1975);
- 11.441.03 Evaluation and case study of job-creating projects and programmes relevant to African development (1974);
- 11.441.04 Evaluation studies of training programmes and projects specially designed for the development of African managerial and entrepreneurial capability (1974-1975);
- 11.441.05 Study of high-level manpower deployment and utilization in Africa with case studies (1975).

(c) Collection and dissemination of information:

11.441.20 Training Materials (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.441.26 Training courses in manpower and employment planning (1975);

11.441.27 Regional seminar on the techniques of rural manpower planning (1974).

Related programmes:

Close collaboration with ILO, UNESCO, FAO, WHO, UNIDO, UNICEF, IDEP, African Association for Public Administration and management etc., in an interdisciplinary approach to human resources planning. Collaboration with ECA Economic Research and Planning Division, Social Development and Public Administration Section and the Population Programme Centre is essential.

11.460. NATURAL RESOURCES

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.460.01 Natural resources inventory, planning and management

Origin:

General Assembly resolution 2386(XXIII); ECOSOC resolutions 1426(XLVI), 1427(XLVI) and 1033(XXXVII); Commission terms of reference, resolutions 34(III), 143(VII) and 164(VIII).

Project aim:

To produce natural resources inventories; train high-level manpower for natural resources surveys, and encourage intensive and extensive research in natural resources, their planning and management.

Priority A

Work content:

11.460.011 (a) Assistance to countries and territories (1974-1975):

(i) Assistance to Governments in evolving methods and procedures for collecting and organizing data on African natural resources;

(ii) Making more readily accessible to Governments in the region, knowledge of modern and efficient techniques of survey, evaluation, exploitation and management of natural resources;

(iii) Establishing natural resources research institutes in Africa (in implementation of the Lagos Plan for scientific research and training in Africa);

(iv) Establishing an institute for natural resources management (1974) to provide training for high-level manpower in the conduct of natural resources surveys, planning and management.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.460.016 Working Group of experts on modern methods of natural resources inventory, planning of and management (1975).

Related programmes:

Close collaboration with UNESCO, UNRTD, FAO, WMO, IMCO, WHO, International Oceanographic Commission and ECA/FAO Joint Agriculture Division.

11.461 MINERAL RESOURCES

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.461.01 Promotion of exploration, exploitation and utilization of mineral deposits in Africa

Origin:

General Assembly resolutions 1425(XIV) and 2386(XXIII); ECOSOC resolutions 886(XXXIV); 1318(XLIV) and 427(XLVI); Commission terms of reference; Commission resolutions 164(VIII) and 205(IX).

Project aim:

To promote exploration, development and utilization of minerals in Africa.

Priority A

Work content:

11.461.011 (a) Assistance to countries and territories (1974-1975):

(i) To assist member States in formulating and implementing national mineral development policies;

(ii) To provide advisory services to African Governments on request, on the economic aspects of mineral exploration and exploitation;

(iii) To promote the establishment of multinational mineral resources development centres;

(iv) To assist Governments in strengthening high-level educational institutions to serve multinational needs in mineral resources development;

(v) To assist member States in undertaking an inventory of their mineral resources.

(d) Conferences, meetings, seminars, training courses and expert working groups (1974-1975):

11.461.016 Conference on Development and utilization of Mineral Resources in Africa (1974-1975);

11.461.017 Study tours for African geologists and mining engineers (1974).

Related programmes:

Close collaboration with OAU, UNESCO, UNRTD and ECAFE.

11.461.02 Raw material for selected mineral industries in Africa

Origin:

Commission terms of reference, report of the ninth session.

Project aim:

To promote exploration for, development of, and trade in raw materials for selected mineral industries.

Priority A

Work content:

(b) Studies:

11.461.022 Studies of raw materials for the fertilizer industry, covering exploration, development and production (1974);

11.461.023 Studies on raw materials for the metallic industries covering exploration, development and production (1974-1975).

Related programmes:

United Nations Headquarters, UNCTAD, IAEA, ECE, ECAFE, FAO, ECA Trade, Fiscal and Monetary Affairs Division, Industry and Housing Division.

11.462 WATER RESOURCES

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.462.01 Planning and development of national water resources

Origin:

General Assembly resolutions 1401(XIV) and 2386(XXIII);
Commission terms of reference, report of Working Group
of Water Resources Planning (1970).

Project aim:

To advance the collection of water resources data,
including the planning and establishment of networks
for the collection of hydrometeorological data, their
interpretation and rational use for integrated development.

Priority A

Work content:

11.462.011 (a) Assistance to countries and territories (1974-1975):

(i) Planning and implementation of hydrometeorological
networks;

(ii) Providing advisory services in respect of the
planning of the development of national water resources;

(iii) Conducting water resources surveys for future
development.

(b) Studies:

11.462.012 Preparing a master plan for the development of hydro-
meteorological networks in Africa (1974-1975).

(c) Collection and dissemination of information:

11.462.010 Publication on water resources planning in Africa to
guide development in this field.

(d) Conferences, meetings, seminars and expert working
groups (1974-1975):

11.462.016 Regional Technical Conference on water resources
development (1975).

Related programmes:

Close collaboration with WMO, UNRTD, WHO, UNDP, IAEA, CIEH,
FAO and other interested organizations.

F. DEVELOPMENT AND UTILIZATION OF HUMAN RESOURCES

11.462.02 Manpower training and research in the field of water development

Origin:

Commission terms of reference, work programme established by the Commission at its ninth session.

Project aim:

Manpower development for research, surveys, planning and development of water resources.

Priority A

Work content:

11.462.021 (a) Assistance to countries and territories (1974-1975):

Establishment of multinational water resources development institutes in the East and West African sub-regions for research, planning and training purposes.

(b) Studies:

11.462.022 Updating the survey of manpower, education, training and research facilities for water resources development in West Africa (1974-1975).

Related programmes:

Close collaboration with UNESCO, WMO, WHO, and ECA Human Resources Development Division.

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.462.03 Development of international water resources

Origin:

Commission terms of reference, report of the working group on water resources planning (1970).

Project aim:

Promotion of co-ordinated national water resources development plans, and the integrated development of international river basins by the application of comprehensive water resources development techniques.

Priority A

Work content:

11.462.031 (a) Assistance to countries and territories (1974-1975):

(i) Investigation and development of international rivers in the ECA Region;

(ii) Assisting Governments in securing bilateral and multilateral resources to finance studies and surveys of international rivers;

(iii) Promotion of international co-operation for the development of Lake Tanganyika basin.

(b) Studies:

11.462.032 Detailed studies of the development potential of selected international rivers in the region with a view to proposing measures for stimulating multinational co-operation (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.462.036 Working group of experts on the development of Lake Tanganyika basin (1974).

Related programmes:

Close collaboration and co-ordination with related work of UNRTD will be established as well as that of United Nations Panel of Experts on Legal and Institutional Implications of International Water Resources Development, WMO, WHO, UNESCO, IBRD, UNDP, ADB, and ECA/FAO Joint Agriculture Division.

11.463 ENERGY

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.463.01 Planning and optimum development of natural energy resources in Africa

Origin:

General Assembly resolutions 1401(XIV), 1425(XIV), and 2173(XXI); ECOSOC resolutions 876(XXXIII), 877(XXXIII), 886(XXXIV), 1083(CD) (XXXVII), 1111(XL), 1131(XL), 1127(XLI), 1218(XLII), 1316(XLIV), 1318(XLIV), 1426(XLVI) and 1427(XLVI); Commission resolutions 13(II), 18(II), 33(III), 34(III), 43(IV), 225(X) and 164(VIII); Report of the African Electric Power Meeting (1963); Resolution B.IV of the Sixth Summit Conference of East and Central African States.

Project aim:

To encourage the exploration and the systematic planning and optimum development of the different energy resources in Africa, and to promote multinational co-operation in their exploitation and use.

Priority A

Work content:

11.463.011 (a) Assistance to countries and territories (1974-1975):

(i) Devising measures for promoting the development of energy in Africa;

(ii) Compiling an exhaustive inventory of energy resources, training facilities and needs, with a view of encouraging the establishment of standing committees for energy in all the economic subregions to be responsible for making recommendations regarding the formulation and co-ordination of policies and the possibilities of intensifying the development of favourable resources.

(b) Studies:

11.463.012 Studying the problems involved in the organization and development of energy resources and devising programmes of action for multinational intergovernmental groupings (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.463.026 Regional conference on petroleum industry and manpower requirements in the field of hydrocarbons (1974);
- 11.463.017 Subregional meetings on energy: North Africa (1974); West Africa (1975);
- 11.463.130 Second African meeting on Energy (1975).

Priority B

- 11.463.132 Working group on new methods of hydrocarbon exploration and exploitation: drilling, refining, petrol chemical industries, transportation etc. (1975).

(b) Studies:

- 11.463.013 Studying methods of improving the organizational and operational aspects of electrical energy development (1974-1975);
- 11.463.014 Forecasting demand for electric power in industry, agriculture and other sectors, in rural and urban centres (1974-1975);
- 11.463.015 Comparative studies of electricity, production costs and scales tariffs (1974-1975);
- 11.463.016 Preparing general and technical specifications for the production, transmission and distribution of electricity (1974-1975).

Related programmes:

Close collaboration with UNESCO, WMO, UNIDO, UNRTD, UNDP, ADB and other organizations concerned with this field.

- 11.463.02 Development of electrical energy

Origin:

Commission first and second reports, Commission resolutions 33(III) and 176(VIII), report of the First African Electric Power Meeting (1963).

Project aim:

To promote co-ordination and rationalization of electrical energy development.

Priority B

Work content:

11.463.021 (a) Assistance to countries and territories (1974-1975):

(i) To study factors inhibiting the linking of electrical systems among neighbouring African countries, with a view to the adoption of common standards and specifications;

(ii) To carry out systematic consultations with equipment designers with regard to electrical power production, distribution and equipment design, with particular reference to adequate safety provisions;

(iii) To promote the manufacture on a multinational basis of electrical equipment suitable to the needs of the concerned countries.

Related programmes:

International Standards Organization, International Electric Technical Commission, Commission on Electrical Equipment, other concerned organizations, IBRD, ADB.

11.463.03 Rural electrification and development of energy equipment for rural use.

Origin:

Commission first session report, Commission resolution 33(III), report of the first African Electric Power Meeting.

Project aim:

To promote small-scale production and distribution of electrical energy for rural development.

Priority B

Work content:

11.463.031 (a) Assistance to countries and territories (1974-1975):

(i) Determining the technical, social, economic and other factors affecting the development of electrical power and use in rural areas;

(ii) Advisory services on measures for removing obstacles to the expansion of the production and use of electricity in rural areas.

(b) Studies:

11.463.032 Comparative studies of the experience of African and other developing countries in rural electrification and the major factors affecting its development (1974).

Related programmes:

UN Headquarters, ECE, IBRD, ADB.

11.463.04 Development of non-conventional sources of energy

Origin:

General Assembly resolutions 2056(XX), 2309(XXII), 2406(XXIII) and 2575(XXIV); ECOSOC resolutions 779(XXX), 885(XXXIV), 986(XXXVI), 1033(XXXVII) and B, 1205(XLII); Commission reports on first, second, third and sixth sessions; Commission resolutions 33(III), 113(VI) and 196(IX); report of the First African Electric Power Meeting.

Project aim:

To promote the development and extensive use of non-conventional sources of energy, in particular, solar, geothermal and atomic energy.

Priority B

Work content:

11.463.041 (a) Assistance to countries and territories (1974-1975):

(i) Making recommendations to governments on the expansion of existing solar energy centres, the establishment of a multinational solar energy centre for the Sahelian region and generally on the economic use of solar energy;

(ii) Reviewing technical and technological developments in the field of atomic energy, and promoting the expansion of prospecting programmes for radio active substances in appropriate areas;

(iii) Advising governments on the establishment of multinational institutes for the study of the various sources of energy, and formulating plans for the training of specialized personnel;

(iv) Reviewing the development of geothermal energy on a global basis, and assisting governments in the development of this form of energy in appropriate zones of the region.

Related programmes:

UNDP, IBRD, IAEA, ADB, and bilateral assistance agencies.

11.464 CARTOGRAPHY

D. DEVELOPMENT OF ESSENTIAL SERVICES

11.464.01 Development of national cartographic services

Origin:

General Assembly resolution 2386(XVIII); reports of first and second United Nations Regional Cartographic Conferences for Africa and Commission resolution 146(VIII).

Project aim:

To assist countries of the region in the development of efficient cartographic services.

Priority A

Work content:

11.464.011 (a) Assistance to countries and territories (1974-1975):

(i) Establishment of subregional centres for training in photogrammetry, photo-interpretation and airborne geophysical surveys;

(ii) Establishment of common centres for specialized services in surveying and mapping.

(b) Studies:

11.464.012 Survey of manpower requirements in the field of surveying and mapping for the North Africa subregion (1974-1975).

(c) Collection and dissemination of information:

11.464.010 African Cartographic Information Bulletin (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.464.016 Meeting on the establishment of an African Association of Cartographers (1974);

11.464.017 Seminar on new techniques in surveying and mapping (1975).

Related programmes:

Close collaboration with United Nations Headquarters, ECAFE, UNESCO/ITC Training Centre for integrated surveys.

11.464.02 Preparation of specialized maps and related activities

Origin:

First and second United Nations Regional Cartographic Conference for Africa.

Project aim:

To plan a co-operative programme and prepare common specifications for topical mapping to meet current and future African development requirements.

Priority A

Work content:

11.464.021 (a) Assistance to countries and territories (1974-1975):

(i) To assist countries, on request, in conducting joint geodetic and related surveys of border areas;

(ii) To prepare, review and revise regional and subregional maps on hydrogeology, minerals, oil and natural gas, and geology;

(iii) To organize map exhibition.

(b) Studies:

11.464.022 Study on status of hydrographic surveying and mapping, with special reference to territorial waters and the continental shelf (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.464.026 Meetings to prepare common specifications on selected special purpose maps.

Related programmes:

Close collaboration with United Nations Headquarters, ECAFE, UNESCO, African Geological Association and International Hydrogeological Association.

11.465 ENVIRONMENT

C. DEVELOPMENT AND CONSERVATION OF PHYSICAL RESOURCES

11.465.01 Identification of major environmental problems in Africa and research into solutions thereto

Origin:

Addis Ababa Seminar - Recommendation 36; Stockholm Recommendations 104 (a), 95 (d) and 53.

Project aim:

To promote an awareness of major environmental problems in human settlements: management of natural resources for environmental quality; identification and control of pollutants; educational and informational aspects of the environment; effects of environmental considerations on development.

Priority A

Work content:

11.465.011 (a) Assistance to countries (1974-1975):

(i) To assist and provide advisory services to Governments on the establishment of a National Commission responsible for safeguarding and improving the human environment;

(ii) To assist in monitoring the possible importation of pollutive industries into African countries, and in identifying the major threats to African exports that may arise as a result of environmental concern;

(iii) To advise countries on steps to be taken to improve the rural environment through the provision of adequate water supplies and electricity, the construction of cheap dwellings, the provision of schools and health centres, and the introduction of sound agricultural practices;

(iv) To assist member States in taking steps to co-ordinate their policies and to co-operate in the management of contiguous protected areas and Game Reserves to enable agreement to be reached on such matters as mutual legislation, patrolling systems against poachers, exchange of information, research projects, collaboration on plant and animal control, fishery regulations, etc.

Examples:

1. Moves by Rwanda, Uganda and Zaire to co-ordinate the management of Volcanoes (Rwanda), Rwenzori National Park (Uganda) and Parc Albert (Zaire).
2. National parks in individual countries:
 - (a) Kalahari Gemsbok Park (Botswana);
 - (b) Parc national de Waza, du Boubandjidad de la Bénoué (Cameroon);
 - (c) Parc national André-Félix et de St. Floris (Central African Republic);
 - (d) Parc national de Zakouma (Chad);
 - (e) Réserve de Léfini (Congo);
 - (f) Parc nationaux du W du Niger (Dahomey) et de la Pendjari et de l'Arly (Dahomey/Upper Volta)
 - (g) Awash Valley (Ethiopia);
 - (h) Parc national de l'Okanda et du Petit Loango (Gabon);
 - (i) Kujani and Mole Game Reserves (Ghana);
 - (j) Réserve totale de faune de Bouna (Ivory Coast);
 - (k) Tsavo, Amboseli, Masai Mara, Mt. Kenya, Aberdares, Samburu, Marsabit (Kenya);
 - (l) Parc national de la Boucle de la Baoulé et Réserve de Fina (Mali);
 - (m) Yankari Game Reserve (Nigeria);
 - (n) Parc national du Niokolo-Koba (Senegal);
 - (o) Dinder National Park (Sudan);
 - (p) Serengeti, Ngorongoro, Lake Manyara, Ruaha, Selous (Tanzania);
 - (q) Kidepo, Kaberega Falls, Rwenzori National Park (Uganda);
 - (r) Albert, Kagera (Zaire/Rwanda);
 - (s) Luangwa Valley (North and South), Kafue (Zambia).

(b) Studies:

- 11.465.012 To study and prepare periodic reports on the state of, and outlook for the environment in Africa, based on national reports from individual member States (1974-1975);
- 11.465.013 To study and prepare reports on existing legislation for the improvement and protection of the human environment in African countries (1974-1975).

Related programmes:

In co-operation with all United Nations agencies and voluntary organizations having programmes in the field of the human environment especially United Nations Environment Programme.

11.480 POPULATION

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.481 Demographic aspects of economic and social development

Origin:

General Assembly resolution 2211(XXI); ECOSOC resolution 1347(XLV); ninth session of the Commission (report, E/4651, paras. 517-524); sixth Conference of African Statisticians (report); Expert Group on Population (report). First session of Conference of African Demographers.

Project aim:

To assist Governments of the region in improving their information services on population questions and to give due recognition to the interrelationship between population dynamics and economic and social growth.

Priority A

Work content:

11.481.01 (a) Assistance to countries and territories (1974-1975):

(i) In defining the interrelation between population trends and socio-economic development;

(ii) In evaluating and adjusting data, preparing studies, and conducting research for the region as a whole especially countries that do not have requisite personnel;

(iii) By participating and assisting in national seminars and other technical meetings on various aspects of population problems.

(b) Studies:

11.481.02 Study and evaluation of census and other demographic data from selected countries (1974);

- 11.481.03^{1/} Study of mortality differentials in economic, social and cultural and ethnic groups in urban and rural areas (1974);
- 11.481.04^{1/} Study of the problems of refugee population in selected countries and their social and demographic consequences (1974);
- 11.481.05^{1/} Study of mortality patterns in nomadic and sedentary population (1974);
- 11.481.06 Population projections for rural and urban areas (1974);
- 11.481.07 Study of trends in female labour force participation (1974);
- 11.481.08 Study of the volume and implications of migrations to selected big cities in Africa (continuing from 1972) (1974);
- 11.481.09 Study of international migration trends in selected countries (1975);
- 11.481.10 Study of the main causes of death among children aged 0-5 years with the use of hospital records (1975).
- (c) Collection and dissemination of information:
- 11.481.20 Demographic Handbook for Africa (1974);
- 11.481.21 African Population Studies Series (1974-1975);
- 11.481.23 African Population Newsletter (1974-1975);
- 11.481.24 African Directory of Demographers (1974).
- (d) Conferences, meetings, seminars and expert working groups (1974-1975):
- 11.481.26 Working group on national and sub-national population projections (1974);
- 11.481.27 Conference of African Demographers (biennial) (1974);
- 11.481.28 Regional United Nations Interagency Co-ordination on Population (annual) (1974);

- 11.481.29 Meeting of non-United Nations organizations interested in population work in Africa (annual) (1974);
- 11.481.30 Training workshop on analysis of census and survey data (1974);
- 11.481.31 Consultative group meeting on the African census programme (1974);
- 11.481.32 Consultative Group Meeting on case studies of inter-relations of population growth and economic and social development (1974);
- 11.481.33 Working group on mortality surveys and studies in Africa (1975);
- 11.481.34 Working group on Demographic aspects of manpower and employment (1975).

Related programmes:

Close collaboration with United Nations Headquarters and other relevant United Nations organs will be maintained in the conduct of the above project including the following ECA Divisions: Economic Research and Planning; Statistics and Human Resources Development.

- 11.482 Relevant aspects of population policies and programmes

Origin:

General Assembly resolution 2211(XXI); ECOSOC resolution 1347(XIV); Commission terms of reference; ninth session of the Commission (report, paras. 517-527); Sixth Conference of African Statisticians (report); Expert Group on Population (report); first session of the Conference of African Demographers.

Project aim:

To create increased awareness of the short- and long-term problems relating to different aspects of population and assist the African Governments in resolving their problems through the formulation and implementation of effective population policies.

Priority A

Work content:

- 11.482.01 (a) Assistance to countries and territories (1974-1975):
- (i) In formulating, implementing, and evaluating national population policies and programmes and conducting pertinent methodological studies;
 - (ii) In designing, executing, and analysing surveys on fertility, infant mortality, and evaluation of population programmes;
 - (iii) By participating and assisting in national meetings on population policies and various aspects of population programmes.
- (b) Studies:
- 11.482.02 Study of methods and techniques in fertility analysis (including use of computers) (1974);
- 11.482.03^{1/} Study of marriage patterns and their relations to fertility (1974);
- 11.482.04 Study of administration of population programmes (1974);
- 11.482.05 Study of the effects of education on levels of fertility (continuing from 1972) (1974);
- 11.482.06 Conducting pilot studies on fertility, infant mortality and evaluation of population programmes in selected African countries with a view to evolving suitable methodology (1974);
- 11.482.07 The effect of declining fertility on cost of Education Case Study of Selected Countries (1975);
- 11.482.08 Trends in marriage rates in African countries (1975);
- 11.482.09 Study of trends in the incidence of illegal abortions in selected countries with and without family planning programmes (1975);
- 11.482.10 Review of population Redistribution programmes in Africa (1975).

^{1/} Priority B

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.482.26 Expert group on national population policies in Africa (1974);
- 11.482.27 Seminar on methods and techniques of fertility analysis (1974);
- 11.482.28 Study tour on population programmes (1975);
- 11.482.29 Expert group on administration of population programmes (1975).

Related programmes:

Close collaboration with United Nations Headquarters, and other relevant United Nations organs will be maintained in the conduct of the above project as also with Economic Research and Planning and Human Resources Development Divisions of ECA.

- 11.483 Regional training and research

Origin:

General Assembly resolution 2211(XXI); Commission terms of reference; ninth session of the Commission (report, E/4651, para. 522); Sixth Conference of African Statisticians (report); Expert Group on Population (report); first session of Conference of African Demographers.

Project aim:

To assist African Governments in meeting the need for trained demographic personnel by providing facilities on all aspects of demographic training and research to trainees and research workers.

Priority A

Work content:

- 11.483.01 (a) Assistance to countries and territories (1974-1975):
 - (i) Demographic training at national institutions;
 - (ii) Maintenance of regional demographic training and research institutes at Accra (for English-speaking countries) and Yaoundé (for French-speaking countries) and also partly for the Cairo Centre.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.483.26 Meeting of Directors of United Nations-sponsored demographic training institutes/centres (biennial from 1972) (1974);
- 11.483.27 Meeting on training in demography and population programmes (1974).

Related programmes:

Close collaboration with United Nations Headquarters and other relevant United Nations organs will be maintained in the conduct of the above project as also with the Statistics and Human Resources Development Divisions of ECA.

11.500 PUBLIC ADMINISTRATION

B. DEVELOPMENT AND UTILIZATION OF HUMAN RESOURCES

11.501 Development of senior administrators

Origin:

Commission resolutions 172(VIII) and 202(IX).

Project aim:

To advise and assist member States in developing programmes for the improvement of the management capability, including budgeting and financial management, of senior administrators and other executives (including administrators of local government and specialized institutions) in the civil service.

Priority A

Work content:

11.501.01 (a) Assistance to countries and territories (1974-1975):

Evaluation of the training needs of senior administrators and other executives and designing and organizing of special orientation programmes to meet assessed needs.

(b) Studies:

11.501.02 Evaluation of syllabi and course materials in use by training institutions on the development of senior administrative cadres (1974).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.501.26 Training course for science administrators (1974);

11.501.27 National training workshops on financial management: East and Southern Africa subregions (1974); and West and North Africa subregions (1975);

11.501.28 Training workshops for higher managerial personnel (1974-1975).

Related programmes:

Close collaboration with United Nations Division of Public Administration, CAFRAD, ILO, various technical assistance agencies, ECA Manpower and Training Section, Science and Technology Section, Fiscal and Monetary Affairs Section and Centre for Economic Co-operation.

11.502 Professional training in accountancy and company secretaryship

Origin:

Commission resolutions 172(VIII) and 202(IX).

Project aim:

To advise and assist member States in:

Developing national professional standards and qualifications in the fields of Accountancy and Secretaryship and the formation of appropriate professional associations; establishing a National Examinations Board in each member State for the conduct of the necessary professional examinations; establishing on a national basis, institutional facilities and programmes of full professional training in Accountancy and Secretaryship based on curricula established by the National Examinations Boards; and eventually establishing multinational Professional Examinations Boards to regulate the standard of professional examinations in each subregion.

priority A

Work content:

11.502.01 (a) Assistance to countries and territories (1974-1975):

(i) Advising on the formation of appropriate professional bodies and National Examinations Boards for Accountancy and Secretaryship;

(ii) Advising on the establishment of institutions to train Accountants and company Secretaries;

(iii) Obtaining the support of international professional bodies and other agencies in the establishment of and development of national Examinations Boards and in fostering relationship with appropriate international professional bodies;

(iv) Obtaining technical assistance, including teaching staff for their training institutions;

(v) In the creation of a fellowship programme to enable officials to receive in-service training in Accountancy and Secretaryship in existing institutions in the region.

(b) Studies:

11.502.02 Evaluating and developing existing standard syllabi and curricula in use by Examinations Boards and Training Institutions (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.502.26 Short-term lectures at training institutions (1974-1975).

Related programmes:

Close collaboration with United Nations Division of Public Administration, donor countries and other technical assistance agencies and international professional associations, ECA Manpower and Training Section.

11.503 Management of Public Enterprises

Origin:

Commission resolutions 70(V), 172(VIII) and 202(IX); report of ECA Seminar on Broad aspects and problems of the management of public enterprises in Africa (1968); interregional Seminar on Public Enterprises (1966); and ECA Regional Seminar on the role of public enterprises in planning and plan implementation (1969).

Project aim:

To advise and assist Governments in building up efficient organization and management of public enterprises.

Priority A

Work content:

11.502.01 (a) Assistance to countries and territories (1974-1975):

Advising Governments in problems of personnel, finance, organization and management, and measures for introducing necessary improvements in these areas and to increase the capability of senior administrators at the government level in dealing with problems of organization, management and control of public enterprises.

(b) Studies:

11.503.02 Studies on the role of foreign private enterprises in socio-economic transformation at the national and multinational levels (1974).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.503.26 Training course on personnel administration and training in public enterprises (1974);

11.503.27 National training workshops on financial management of public enterprises: East and Southern Africa subregions (1974); and West and North Africa subregions (1975);

11.503.28 National training courses on staff development and personnel management of public enterprises: North Africa subregion (1974).

Related programmes:

Close collaboration with UNDP, United Nations Division of Public Administration, ECA Industry and Housing Division, Economic Research and Planning Division, Science and Technology Section, Manpower and Training Section, Fiscal and Monetary Affairs Section.

11.504 Administration of national development programme

Origin:

Commission resolution 70(V).

Project aim:

To help member States raise the level of their administrative capability in general and in particular to relate their administrative structure and practices to the requirements of accelerated economic and social development.

Priority A

Work content:

11.504.01 (a) Assistance to countries and territories (1974-1975):

(i) Establishing the necessary machinery to ensure that administrative capability is taken into account in plan formulation and implementation; the co-ordination of technical co-operation;

(ii) Preparation of manuals, brochures and other publications to guide administrative improvement schemes;

(iii) Training schemes for manpower development in central and local government administrations.

(b) Studies:

11.504.02 Survey and evaluation of existing training facilities on "Supply Management" (1974);

11.504.03 Development Standard syllabi and course material for training on "Supply Management" (1975).

Related programmes:

Close collaboration with Public Administration Institutes, Public staff colleges, universities in Africa, UNDP and United Nations Division of Administration CAFRAD, International Union of Local Authorities, and interested international technical assistance agencies (IBRD, USAID, ODA, etc.).

11.505 Establishment of management improvement services

Origin:

Commission resolution 70(V), 172(VIII), 202(IX).

Project aim:

To develop in the public sectors a policy of organization and productivity to be implemented by national organizations, increase the productivity of public enterprises and develop the management capacities of national enterprises.

Priority A

Work content:

11.505.01 (a) Assistance to countries and territories (1974-1975):

Establishing services, institutes, specialist centres for organization, management and productivity. The national infrastructures which will be suited to the specific problems and needs of individual countries, will endeavour to carry out the following tasks, in whole or in part:

(i) Work out a policy of organization and productivity on national foundations suited to the requirements and realities of the African countries;

(ii) Introduce into the ordinary day-to-day routine of the public sectors sophisticated techniques of direction, management and organization;

(iii) encourage public administration and public enterprises to adapt themselves to the needs of development policies and technological progress (administrative reform modernization of the public sectors, etc.);

(iv) Orient, supervise, and programme technical assistance activities in organization, management and productivity and generally organize all the activities in this field, introduce acquired skills and develop them;

(v) Draw up, as part of the development of techniques of direction and management, plans for the training of officials for the public services tailored to problems arising from the operation of the public services;

(vi) Train national organizers with the help of specialist establishments. Governments will be provided with assistance at their request and such assistance will take the form of missions and various advisory services, investigations, preparation of technical assistance projects, information, documentation.

(b) Studies:

- 11.505.02 How to conduct a study on organization in the public services (1974);
- 11.505.03 The training of African consultants in organization development (1974-1975);
- 11.505.04 Organizational services and administrative reform (1974);
- 11.505.05 Handbook (application of techniques of organization to the public services) (1974).
- (d) Conferences, meetings, seminars and expert working groups (1974-1975):
- 11.505.26 Subregional meetings of experts in organization and productivity (1974).

Related programmes:

The following organizations will be requested to co-operate: United Nations Division of Public Administration; ILO, CAFRAD and the specialized institutes of OCAM; the various bilateral aid bodies concerned; IIAP, IISA, the Agency for Cultural and Technical Co-operation in Africa; and specialist institutions such as IESTO, IAE in Yaoundé, etc.

- 11.506 Improving the administration of development programmes and budget management

Origin:

Commission resolutions 70(V), 124(VIII), 172(VIII) and 202(IX).

Project aim:

To increase the capacity of public administrations to administer development plans and programmes, adjust their budgets to them and rationalize the use of public resources.

Priority A

Work content:

11.506.01 (a) Assistance to countries and territories (1974-1975):

(i) Undertaking the study of implementation programmes, if possible, in combination with technical assistance projects;

(ii) Supplying of information and documentation through appropriate publications:

(a) The operational method of adapting public administrations to the implementation of development plans and programmes and to the changing situation;

(b) The introduction of modern techniques of direction, management and organization;

(c) Scientific, technical, economic and social information relating to public administration. Introduction and use of information science;

(d) Systems of programming and operational research;

(e) Productivity, costs and output of the public services;

(f) Public administration and scientific and technological research;

(g) The budget and its management on the basis of budget targets: budget preparation, budget operation and investments, implementation, supervision, etc.;

(h) Budgets (operation, investment) and plans;

(i) The budget and deconcentration: Programme supervision through the budget, regional development and the budget.

(b) Studies:

- 11.506.02 Management on the basis of public administration targets (1974);
- 11.506.03 Productivity, costs and output of the public services (1974);
- 11.506.04 Regional administration and economic and social development (1974);
- 11.506.05 Methods of administrative reform: analysing and putting across the lessons gained from real experience (1974);
- 11.506.06 The budget and control of public administration programmes (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.506.26 Seminar on regional administration and economic and social development (West Africa) (1974);
- 11.506.27 Seminar on methods of administrative reform (West Africa) (1974);
- 11.506.28 Seminar on the budget and supervision of public administration programmes (Central Africa, 1975).

Related programmes:

It will be necessary to study two items which lie outside the strict limits of public administration: investment productivity and project analysis and evaluation. The Industry Division will be requested to participate in this and, as far as the entire project is concerned, an effort will be made to secure the collaboration of IIAP, IISA, CAFRAD, and IDEP, as well as the co-operation of United Nations Division of Public Administration, and the ECA Trade, Fiscal and Monetary Affairs Division.

- 11.507 Administration and management of urban centres

Origin:

Commission resolutions 172(VIII) and 202(IX).

Project aim:

To develop efficient administration systems to administer and manage the urban centres and supervise their development.

Priority A

Work content:

11.507.01 (a) Assistance to countries and territories (1974-1975):

Advise Governments and help them to work out efficient administrative systems to administer and manage urban centres and supervise their development.

The programme to be implemented will be undertaken at the request of individual States: advisory services, studies of projects to be implemented or technical assistance projects, information and documentation. It will be concerned with the administrative problems of urbanization, controlling the development of urban complexes, the budgets of urban units, financing various forms of urban equipment.

(b) Studies:

11.507.02 The organization of administrative problems of urbanization (Dakar) (1974);

11.507.03 The organization of administrative problems of urbanization (Kinshasa, Zaire) (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.507.05 Symposium of experts in urban administration (West Africa, 1975).

Related programmes:

An attempt will be made to secure the collaboration of IULA and CAFRAD as well as the co-operation of United Nations Division of Public Administration, and the ECA Housing, Building and Physical Planning Section and the Human Environment Unit.

11.510 PUBLIC FINANCE AND FINANCIAL INSTITUTIONS

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.511 Budgetary management, taxation, policies and measures

Origin:

General Assembly resolution 2562(XXIV); ECOSOC resolutions 1271(XLIII), 1360(XLV) and 1541(XLIX); ECA resolutions 168(VIII), 207(IX) and 218(X); recommendations of the Seminar on Current Problems and Training Needs in Tax Administration (E/CN.14/FISC/1). Recommendation of the Sixth ECA/OAU Joint Meeting on Trade and Development. Recommendation of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

To enhance the capacity of African countries to support expanded development programmes for achieving accelerated growth of their economies, through improvements in budgetary and fiscal systems and streamlining of tax policies, administrative machinery and techniques with a view to achieving budget-plan harmonization for achievement of national growth targets and also to promote inter-regional harmonization of fiscal policies and measures.

Priority A

Work content:

11.511.01 (a) Assistance to countries and territories (1974-1975):

Advisory services to Governments on budgetary and fiscal policies and procedures including budget-plan harmonization and individual taxation measures.

(b) Studies:

Comparative studies of tax laws, systems and administration in selected African countries and non-African countries, with suggestions for improvements, will be carried out as follows:

11.511.02 Capital gains and net wealth tax (1974);

11.511.03 Import and export tax studies (1974);

11.511.04 Study of the burden of taxation in Africa (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.511.26 Seminar on tax policy, legislation and administration (1975);
- 11.511.27 Seminar on budget-plan harmonization (1975);
- 11.511.28 Local (national) training courses in tax policy, legislation and administration (1974);
- 11.511.29 Local (national) training courses in budget-plan harmonization (1974).

Related programmes:

Close collaboration with United Nations Headquarters, ECA Economic Research and Planning Division, Statistics Division, Public Administration Section.

- 11.512 The role of domestic resources in development

Origin:

UNCTAD resolution 28(II); ECA resolution 98(VI), 207(IX) and 218(X); recommendation of the Sixth ECA/OAU Joint Meeting on Trade and Development, recommendation of the Second Regular Meeting of the Association of African Central Banks, recommendation of the African Ministerial Meeting Preparatory to UNCTAD III.

Project aim:

Improving mobilization of sources of domestic finance for development.

Priority A

Work content:

- 11.512.01 (a) Assistance to countries and territories (1974-1975):

Preparing periodic reviews of progress in the mobilization of domestic financial resources in African countries, as a basis for advice to Governments on appropriate policies and measures.

(b) Studies:

- 11.512.02 Evaluation of the role of various domestic institutions in mobilizing domestic financial resources (1974-1975);
- 11.512.03 Country studies of savings policies, structures, sources and volume (1974-1975);
- 11.512.04 The role of Unit Trusts in the development of African countries (1974-1975);
- 11.512.05 Ways and means in which national and multinational development banks, development corporations, public corporations and similar institutions may be efficient instruments for the promotion and direction of industrial investment (1974-1975).
- 11.513 Monetary and financial aspects of African development

Origin:

General Assembly resolutions 2087(XX), 2415(XXIII), 2565(XXIV), 2570(XXIV) and 2571(XXIV); ECOSOC resolutions 1286(XLIII), 1352(XXIV), 1451(XLVIII); UNCTAD resolutions A.IV.12, 27(II), 30(II), 32(II), 33(II); Commission resolutions 43(IV), 140(VII), 168(VIII), 169(VIII), 201(IX), 218(X) and 228(X); recommendation of the Sixth ECA/CAU Joint Meeting on Trade and Development; recommendations of the Second Regular Meeting of the Association of African Central Banks; recommendations of the African Ministerial Meeting Preparatory to UNCTAD III; recommendation of the Group of "77" in Lima.

Project aim:

Increasing financial aid to Africa and improving its conditions, strengthening financial and monetary co-operation among African countries and evaluating the results of foreign investment to adopt appropriate measures aimed at more advantageous utilization of foreign capital in Africa.

Priority A

Work content:

- 11.513 (a) Assistance to countries and territories (1974-1975):
- (i) Assistance to the African Group in various international bodies in formulating a common position on various international financial and monetary problems;

(ii) Formulating adequate country aid policies and foreign investment legislation;

(iii) Supporting the expansion of activities of the Association of African Central Banks and providing secretariat services for it.

(b) Studies:

- 11.513.02 Annual survey of the monetary situation in Africa (1974-1975);
- 11.513.03 Annual survey of international monetary problems and their impact on Africa and financial and technical assistance to Africa (1974-1975);
- 11.513.04 Studies of the possibilities of creating African Monetary Unions on a subregional basis (1975);
- 11.513.05 Study aimed at the improvement of the terms of suppliers finance (1975);
- 11.513.06 Study of the problem of financing local expenses associated with the implementation of projects (1975).

Related programmes:

Close collaboration with IBRD, IMF, ADB, OAU, ECA
Statistics and Economic Research and Planning Divisions.

11.520 SCIENCE AND TECHNOLOGY

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.521 Establishment and management of national organizations for technological development planning and administration

Origin:

ECOSOC resolution 1083(XXXIX); Commission resolutions 158(VIII), 206(IX) and 248(XI).

Project aim:

To assist member States in creating or strengthening the organs required for the formulation of government policies and plans for the promotion and application of science and technology for economic and social development.

Priority A

Work content:

11.521.01 (a) Assistance to countries and territories (1974-1975):

(i) Create or strengthen technological planning units for economic development planning;

(ii) Provide advisory services, on request, on science and technology development.

(b) Studies:

11.521.02 Surveys of government machinery for planning and administration in science and technology (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.521.26 Conference of Ministers of Science in Africa (CASTAFRICA) (1974).

Related programmes:

Collaboration with UNESCO and UNIDO, and more particularly with ECA Human Resources Development Division, Economic Research and Planning Division.

11.522 Collection and analysis of data on the techno-economic situation and technological needs and priorities in member States

Origin:

ECOSOC resolutions 980(XXXVI) and 1626(LI);
Commission resolutions 158(VIII) and 206(IX).

Project aim:

To provide the basic information for development planning
in science and technology.

Priority A

Work content:

11.522.01 (a) Assistance to countries and territories (1974-1975):

In the determination of needs and priorities for
technological development.

(b) Studies:

11.522.02 Continuation and updating of techno-economic surveys
of African countries (1974-1975).

Related programmes:

Collaboration with UNESCO, UNIDO and ECA Economic
Research and Planning Division will be required.

11.523 Special studies and research on methodology and techniques
for technological development planning

Origin:

ECOSOC resolution 980(XXXVI); Commission terms of
reference and report of first session.

Project aim:

To develop guidelines and procedures for technological
development planning.

Priority A

Work content:

11.523.01 (a) Assistance to countries and territories (1974-1975):

In the development of programmes for technology
policy research.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.523.26 Meetings of panel of experts on centres for technology policy and planning in Africa (1974-1975).

Related programmes:

Co-operation with UNESCO, UNIDO and ECA Economic Research and Planning Division will be required.

11.524 The development of manpower for science and technology

Origin:

General Assembly resolution 2318(XXII); ECOSOC resolutions 1083(XXXIX) and 1155(XLI); Commission resolutions 158(VIII) and 206(IX).

Project aim:

The designing of training programmes, conduct of courses and establishment of institutions for the development of manpower for science and technology.

Priority A

Work content:

11.524.01 (a) Assistance to countries and territories (1974-1975):

In the creation of centres for advanced study and research in applied science and technology.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.524.26 Meeting of expert panel on regional centres for marine science and technology (1974-1975).

Related programmes:

Collaboration with UNESCO, UNIDO, OAU and co-operation with ECA Human Resources Development Division.

11.525 Development of institutional infrastructure for technological research and development

Origin:

General Assembly resolution 2318(XXII); ECOSOC resolution 1155(XLI); Commission resolutions 158(VIII), 206(IX) and 248(XI).

Project aim:

To promote the establishment of institutions for research and development in different sectors of the African economies so as to provide a continuous flow of technology and technical services for production activities.

Priority A

Work content:

11.525.01 (a) Assistance to countries and territories (1974-1975):

(i) In the establishment and strengthening of national machinery for the implementation of the African Regional Plan (ARP) for science and technology development;

(ii) In the mobilization of bilateral assistance in support of the African Regional Plan;

(iii) Offering assistance to and maintaining liaison with universities, institutes and other organizations concerned with technological research and development.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.525.26 Meeting on the review and appraisal of progress in the implementation of the African Regional Plan (1974-1975).

Related programmes:

Close co-operation will be maintained with the work of UNESCO, UNIDO, OAU and Human Resources Development Division in this field.

11.526 Promotion of popular support for the application of
science and technology to development

Origin:

ECOSOC resolution 1155(XLI); Commission resolutions
158(VIII), 206(IX) and 248(XI).

Project aim:

To create popular awareness of the importance of science
and technology in the African countries; with a view to
enlisting maximum support for the promotion and applic-
ation of science and technology to development.

Priority A

Work content:

11.526.01 (a) Assistance to countries and territories (1974-1975):

(i) The promotion of scientific and technical
journalism in mass media;

(ii) The development and implementation of science
and technology popularization programmes;

(iii) The development of programmes for keeping
leaders and decision-makers informed on major issues of
science and technology;

(iv) Offering assistance to, and maintaining liaison
with universities, institutes and mass media organizations
involved in the promotion of scientific journalism and
science popularization.

(d) Conferences, meetings, seminars and expert working
groups (1974-1975):

11.526.26 Country seminars on the World and African Regional
Plans of Action for science and technology (1974).

Related programmes:

Close collaboration with UNESCO, OAU and ECA Information
Unit.

11.527 - Promotion of regional co-operation in science and technology

Origin:

ECOSOC resolution 1155(XLI); Commission resolutions 158(VIII), 206(IX) and 248(XI).

Project aim:

To develop contacts between the science and engineering communities in African countries so as to promote joint action and collaboration in research and training, and in tackling problems of multinational interest in science and technology.

Priority A

Work content:

11.527.01 (a) Assistance to countries and territories (1974-1975):

Assistance in the establishment of machinery for co-operation, identification of areas of collaboration, and the development of specific co-operative projects.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.527.26 Meetings of the intergovernmental Committee of Experts for Science and Technology Development in Africa (CESTD) (1974-1975).

Related programmes:

Close collaboration with UNESCO, OAU and ECA Centre for Economic Co-operation.

11.530 SOCIAL DEVELOPMENT

B. DEVELOPMENT AND UTILIZATION OF HUMAN RESOURCES

11.531 The African Social Situation

Origin:

Commission resolution 88(V) and recommendations of the 22nd session of the Social Development Commission.

Project aim:

To analyse social trends and major social development problems in Africa, with a view to assessing their implications for policy and action with a view to assisting member States to strengthen national social policies, administration and institutions; and contributing to the United Nations periodic reports on the world social situation.

Priority A

Work content:

11.531.01 (a) Assistance to countries and territories (1974-1975):

To strengthen national social policies, administration and institutions.

(b) Studies:

11.531.02 Review of social trends and major social development problems, as a basis for ECA's contribution to the United Nations Reports on the World Social Situation (1974-1975);

11.531.03 Drought and its social consequences (1974)

11.531.04 Study of African labour migration, with particular reference to West Africa (Second Phase - 1974-1975);

11.531.05 Study on the urban migrant (1975);

11.531.06 Study on the wage-earner: factory worker, mine labourer, plantation worker, domestic servant, casual labourer, etc. (1974-1975);

11.531.07 Manual of technology appropriate to rural development (1975).

(c) Collection and dissemination of information:

11.531.20 "Social Welfare Services in Africa Series" (1974-1975).

11.532 Promotion and co-ordination of voluntary and United Nations assistance for rural development

Origin:

Commission resolutions 197(IX) and 218(X); recommendations of the Symposium on Rural Development in Africa in the 1970s (August 1971).

Project aim:

To promote co-ordination of the work of the Commission with that of various international voluntary agencies which sponsor rural development programmes in Africa with the view to securing maximum co-ordination and impact of these and United Nations programmes on the social and economic progress of the region.

Priority A

Work content:

11.532.01 (a) Assistance to countries and territories (1974-1975):

Advisory and technical assistance to international voluntary agencies, member States and territories; and operational assistance in integrated rural development projects.

(b) Studies:

11.532.02 Participation in the identification, formulation, implementation and evaluation of such voluntary projects, and supplementing the efforts of member States, voluntary agencies, UN specialized and operating agencies through pre-investment studies, field management of on-going projects, and project evaluation in rural development and problems of the human environment;

11.532.03 Study on self-employed persons in petty trading, marketing, small-scale industry and services (1974).

(c) Collection and dissemination of information:

- 11.532.20 Directory of international voluntary agencies activities (1975);
- 11.532.21 "Rural Development Newsletter" - a quarterly bulletin of the Voluntary Agencies Bureau.
- 11.532.22 Development education programmes aimed at giving publicity to village-level development projects through radio broadcasts, press releases, SCA Target and other mass media at regional and national levels.
- 11.533 Development of skills and job opportunities for girls and women

Origin:

General Assembly resolutions 2460(XXIV), 2543(XXIV) and 2716(XXV); ECOSOC resolution 1408(XLVI), Commission resolution 170(VIII) and recommendations of the regional conference on education, vocational training and work opportunities for girls and women in Africa (Rabat, May 1971).

Project aim:

To assist member States in the Strengthening of their programmes for girls and women.

Priority A

Work content:

- 11.533.01 (a) Assistance to countries and territories (1974-1975):

Advisory services to member States and to voluntary agencies, at their request, on vocational and technical training for women in self-employment, and in wage employment, in rural and urban areas; on prevocational and vocational training for young women; on services for working mothers; and on establishment of national Commissions and women's bureaux as strategy to augment the participation of women in national development.

(b) Studies:

- 11.533.02 Country studies on pre-vocational and vocational training opportunities and institutions for girls and women (1974);
- 11.533.03 Women in agriculture and rural development; the impact of modernization on the agricultural, marketing and household tasks of the rural women (1974);
- 11.533.04 Women in wage employment: attitudes and practices of employers and workers toward hiring, training and promoting women; assessment of the economic contribution of women in wage employment (1974);
- 11.533.05 Self-employed women in marketing, industry and services, participation of the commercial women in the modern economy; factors which hinder or augment this participation (1975).

(c) Collection and dissemination of information:

- 11.533.20 Directory of organizations concerned with the participation of women in development in Africa (1974);
- 11.533.21 "African Women" - a quarterly newsletter on Women in Development (1974-1975).

(d) Conferences, meetings, seminars, and expert working groups (1974-1975):

- 11.533.26 Itinerant (national) training and workshops for trainers in home economics, with the collaboration of FAO (West Africa, 1974-1975);
- 11.533.27 ECA/ILO/YWCA Workshop on Women's participation in Handicrafts and Small-Scale Industries (1974);
- 11.533.28 Expert Group Meeting on Population, Family Levels of Living, and Women's Participation in National Development (1974).

Related programmes:

Collaboration with UN Headquarters (Social Development Division, Commission on the Status of Women), UNDP, OAU and UN specialized agencies (through Regional Inter-agency Committees when possible) and voluntary agencies, trade unions, co-operatives, industries, as appropriate.

11.534 Social Work Research and Training

Origin:

General Assembly resolution 2460(XXIII); Commission terms of reference; Commission resolutions 36(III) and 88(V).

Project aim:

To assist in strengthening national social welfare and social administration institutions; to promote and assist international co-operation in developing social welfare training and research.

Work content:

11.534.01 (a) Assistance to countries and territories (1974-1975):

(i) Advisory and training services in the various fields of social development;

(ii) Support to ASWEA in promoting regional programme of studies, collection of case work materials and production of indigenous teaching materials for social work education in Africa; general social work education, through newsletter and journals (FES); expert group meetings; and production of Directory of Social Welfare Activities in Africa.

(iii) Establishment of regional research and training centre for social development.

(c) Collection and dissemination of information:

11.534.20 Collection of case work materials and production of indigenous teaching materials for social work education; collaboration in the production of newsletter and journals (FES) and the Directory of Social Welfare Activities in Africa (1974-1975).

(d) Conferences, meetings, seminars and expert working groups:

11.534.26 ECA/DANIDA short course (6-8 weeks) for senior African rural development officers, at Holte Rural Development College (1974).

Related programmes:

Collaboration with UNICEF, DANIDA, PAID and ASWEA.

11.535 Integrated Rural Development

Origin:

Commission terms of reference, resolution 197(IX).

Project aim:

To assist in strengthening national rural development institutions; to assist member States in adopting policies and introducing measures (including agrarian reform and institutional structures) required for rural transformation, as a necessary basis for accelerated development.

Priority A

Work content:

11.535.01 (a) Assistance to countries and territories (1974-1975):

Advisory services to member States; operational assistance in integrated rural development projects.

(b) Studies:

11.535.02 Country case studies and comparative study of the organization, administration and financing of rural development programmes in Africa; and the preparation of models for integrated rural development (1974);

11.535.03 Study on the impact of development efforts on the life of the African peasant and on his needs (1974).

(d) Conferences, meetings, seminars and expert working groups:

11.535.26 Sub-regional workshops on international co-operation in rural development in Africa: North Africa (1974), Central Africa and West Africa (1974).

Related programmes:

Collaboration with ECA/FAO Joint Agriculture Division, UN specialized agencies and UNICEF.

11.540 STATISTICS

A. BROAD ISSUES AND TECHNIQUES RELATING TO DEVELOPMENT

11.541 Development of national and multinational statistical and economic information services

Origin:

Commission terms of reference, Commission resolutions 18(II), 146(VIII) and 231(X) and reports of the Conference of African Statisticians.

Project aim:

Development and co-ordination of statistical services in the African region to meet the growing needs of administration, industry, policy formulation and planning for economic and social development.

Priority A:

Work content:

11.541.01 (a) Assistance to countries and territories (1974-1975):

(i) Advisory services in demographic statistics, economic statistics, national accounts, sample surveys, statistical organization, data processing, national economic surveys and the development of economic information services.

(ii) Support to existing national and regional training centres at middle and professional levels through participation in their training programmes and provision of advisory service in curriculum development.

(b) Studies:

11.541.02 Study on the application of the revised United Nations System of National Accounts in African countries (1974);

11.541.03 Preparation of a National Accounts Manual for use in the African region (1975);

11.541.04 Study on migration statistics (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

- 11.541.26 The ninth session of the Conference of African Statisticians (1975);
- 11.541.27 Working group on external transactions (1974);
- 11.541.28 Workshop on income and financial transactions of enterprises and business accounting (1975);
- 11.541.37 Working group on methodology, organization and content of household surveys (1974);
- 11.541.42 Seminar on economic information services (1974).

Related programmes:

All components of this project will be implemented in co-operation with ECA member States. The work will be carried out in collaboration with the United Nations Statistical Office, OTC, UNESCO, FAO and other specialized agencies. Activities will be co-ordinated with those of other ECA secretariat units where appropriate, and non-African governments with relevant experience will be invited to participate.

- 11.542 Development of a regional statistical and economic information service

Origin:

Commission terms of reference, reports of the Conference of African Statisticians and the increasing demand for comprehensive and standardized information on the African region.

Project aim:

To develop a regional framework of statistical information, supported by detailed studies, to provide a reasonably comprehensive account of the African economic and social situation.

Priority A

Work content:

(b) Studies:

- 11.542.02 Compilation and analysis of economic aggregates for all countries of the region, using secretariat estimates where necessary (annually);
- 11.542.03 Purchasing power parities of African currencies (1969-1975);
- 11.542.04 Balance of payments of African countries (1974-1975);
- 11.542.05 Patterns of private consumption expenditure (1974-1975);
- 11.542.06 Growth of capital budgets between 1960 and 1970 (1974);
- 11.542.07 Price movements during the period 1960 to 1970 in relation to similar movements in other regions (1974-1975);
- 11.542.08 Public debt of African countries (1974-1975);
- 11.542.09 Level of taxation (1974-1975);
- 11.542.10 Financing of public sector investments (1975);
- 11.542.14 Processing and analysis, mainly for other ECA divisions (annually);
- 11.542.15 Food balance sheets (in collaboration with FAO) (1974);
- 11.542.16 Organization and structure of African national statistical services (1975).

(c) Collection and dissemination of information:

- 11.542.30 Statistical Newsletter (periodical);
- 11.542.31 Statistical and Economic Information Bulletin (periodical);
- 11.542.32 Foreign Trade Statistics for Africa, Series A, Direction of Trade (periodical);

- 11.542.33 Foreign Trade Statistics for Africa, Series B,
Trade by Commodity and by Country (half-yearly);
- 11.542.34 African Economic Indicators (half-yearly);
- 11.542.35 African Statistical Yearbook (half-yearly);
- 11.542.36 Economic Data Summaries for individual African
countries (half-yearly);
- 11.542.37 Bibliography of African Statistical Publications
(biennial);
- 11.542.38 African Directory of Statisticians (biennial).

Related programmes:

The preparation of statistical studies and compilation of regular regional statistical publications requires a close contact between the ECA secretariat, member States and the agencies with official data-collection responsibilities. Contact between the ECA secretariat and African countries has recently been considerably improved through visits and mail inquiries, but needs further development.

11.550 TRANSPORT, COMMUNICATIONS AND TOURISM

A. TRANSPORT

D. DEVELOPMENT OF ESSENTIAL SERVICES

11.551 Planning and development of African transport

Origin:

ECOSOC resolutions 935(XXXV), 1082(XXXIX) and 1202(XLII);
Commission resolutions 161(VIII), 195(IX) and 198(IX).

Project aim:

Review of transport programmes and policies and
promotion of multinational co-operation in the planning
and implementation of transport development programmes.

Priority A

Work content:

11.551.01 (a) Assistance to countries and territories (1974-1975):

(i) Providing advisory services on request in
relation to major transport problems;

(ii) The formulation of country/subregional policies
on ratification of or accession to the proposed United
Nations International Convention for Safe Multimodal
Transport Containers and the United Nations Customs
Convention on Containers;

(iii) On economic and legal implications of a
proposed system for international combined transport
operations (IIT) (1974-1975);

(iv) In establishing at Ministry level a combined
Transport Communications and Tourism study group in
each subregion;

(v) Assistance and support to the Union of
African Railways (1974-1975);

(vi) Assistance and support to Port Management
Association (1974-1975).

(b) Studies:

11.551.02 Study of manpower training needs including requirement for the implementation of training programmes and establishment of multinational training institutions (1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.551.26 Expert meeting on International Intermodal Transport (1974); Regional Transport Meeting (1975).

Inland water transport^{1/}

11.551.03 Studies on the utilization of inland water transport and the improvement of water ways (1974-1975).

Ports and harbours development^{1/}

11.551.04 Studies of the effect of new technologies in shipping and the impact of containerization and other unitized methods of inter-modal transportation on African ports (1974-1975).

Maritime shipping development^{1/}

11.551.01 Establishment of National and Multinational shippers Councils (1974-1975);

11.551.05 Technical and economic feasibility of multinational shipping lines (1974-1975).

Coastal shipping^{1/}

11.551.06 Studies of the demand for coastal shipping and analysis of existing fleets and services.

Air transport

11.551.07 Studies of air freight potentials.

Related programmes:

Close collaboration with OAU, UNDP, UNRTD, IBRD, ADB, UAR, ECA Manpower and Training Section, Centre for Economic Co-operation and interested financing agencies.

^{1/} Technical advisory services will be given to Governments and territories on request depending on the availability of staff.

B. COMMUNICATIONS

D. DEVELOPMENT OF ESSENTIAL SERVICES

11.552.01 Development of telecommunications

Origin:

Commission resolution 162(VIII).

Project aim:

Development and improvement of national, subregional and regional telecommunications networks and services.

Priority A

Work content:

11.552.011 (a) Assistance to countries and territories (1974-1975):

(i) Technical and advisory services for the planning and development of national, subregional, regional telecommunications services;

(ii) Development of training facilities and management of appropriate courses.

(b) Studies:

11.552.012 Studies of the problems of development and improvement of telecommunications;

11.552.013 Implementation of phase II of the study of the proposed African Telecommunication network;

11.552.014 Study of the general impact on the region of satellite telecommunication services and the economics of their installation and use;

11.552.015 Studies of radio and television broadcasting technique for promoting the extension of national, sub-regional and regional coverage and improvement of mass communications.

11.552.02 Improvement of postal administration

Origin:

Commission resolutions 124(VI) and 202(IX).

Project aim:

To assist member States in improving their systems of postal administrations in order to enable them to provide more efficient internal and international postal services.

Priority A

Work content:

11.552.021 (a) Assistance to countries and territories (1974-1975):

(i) Advisory services on methods of improving existing surface and air postal services both within each State and with other countries;

(ii) Advisory services on ways and means of establishing better mail routing links between African countries;

(iii) Advisory services on harmonization of postal tariffs;

(iv) Advisory services on the establishment of postal training institutions.

(b) Studies:

11.552.022 Study of existing syllabi and course materials for postal training in Africa (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.552.026 Subregional training on routing and mail tariffs (1974-1975).

Related programmes:

Close collaboration with UPU, UNDP, other technical assistance agencies and African Postal Administrations.

C. TOURISM

D. DEVELOPMENT OF ESSENTIAL SERVICES

11.553 Development of tourism

Origin:

Commission resolution 204(IX).

Project aim:

To promote the development of tourism in the region and assist Governments in establishing machinery for the promotion of multinational tourism.

Priority A

Work content:

11.553.01 (a) Assistance to countries and territories (1974-1975):

(i) Advisory services on measures for the protection of natural resources etc.;

(ii) In the development of the tourist industry, planning and development of hotels, recreational facilities, etc.;

(iii) In establishing national and multinational tourism promotion centres;

(iv) In training of tourism personnel and assisting in the establishment of tourism training centres.

(b) Studies:

11.553.02 Follow-up studies on the development of tourism in the subregions.

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.553.26 International working groups for tourism development: Central Africa (1974), Africa Regional (1975).

Related programmes:

Close collaboration with EARTD, IUOTO, UNDP, UNCTAD, ADB, OAU, UNESCO, WMO, ODA, ECA Trade, Fiscal and Monetary Affairs Division.

TRANS-AFRICAN HIGHWAY BUREAU

11.554 International roads and road transport development

- A. Trans-African Highway (Mombasa-Lagos) project (1974-1975).
- B. Trans-West African Highway Network (1974-1975).
- C. Trans-Saharan and Lake Chad Basin Commission road networks.

Origin:

Commission resolutions 103(VI) and 226(X).

Project aim:

To promote the development of international roads and road transport and to improve the techniques of road planning, design, construction and maintenance.

Priority A

Work content:

11.554.01 (a) Assistance to countries and territories (1974-1975):

- (i) Development of international roads and road transport;
- (ii) Promotion of the ratification of or accession to the revised (Vienna 1968) United Nations Convention on road traffic;
- (iii) Development of road research facilities and application of research results in the design, construction and maintenance of roads, etc.
- (iv) Standardization of basic road and road transport statistics.

(b) Studies:

Trans-African Highway project:

11.554.02 Feasibility and engineering studies of selected sections of the Highway including the adoption of minimum standards for international roads and bridges (1974-1975);

11.554.03 Study of the administrative and legal factors impeding the international movement of persons and goods on the Trans-African Highway. This study would, among other things, examine the standardization of the rules and regulations of road traffic, road signs and signals, national driving licences and technical requirements for vehicles (1974-1975).

Trans-West African Highway Network

11.554.06 Pre-feasibility, feasibility and engineering studies of selected sections of the Trans-West African Highway Network (1974-1975);

11.554.11 Trans-Saharan Road (1974-1975);

11.554.12 Lake Chad Basin Commission road networks (1974-1975).

(d) Conferences, meetings, seminars and expert working groups (1974-1975):

11.554.26 Meeting of the Trans-African Highway Co-ordinating Committee;

11.554.27 Trans-West African Highway Network meeting;

11.554.28 Meeting between the Trans-African Highway Bureau and industrialized countries;

11.554.29 Symposium on Highway Engineering in Africa (1974).

Priority B

11.554.30 Meeting on the formation of an African Highway Association (1975).

Related programmes:

Close collaboration with UNRTD, ADB, IBRD, UNDP, OAU, ECA Statistics Division, ECA/FAO Joint Agriculture Division, Centre for Economic Co-operation and other concerned ECA Divisions.

AGRICULTURE

Project Code	MAN-MONTHS								EXTRA-BUDGETARY			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.211	22	-	-		22	-	-		11	-	20	
11.212	78	-	-		73	-	-		164	-	84	
11.213	20	-	-		25	-	-		100	-	54	
Total	120	-	-	96	120	-	-	96	275	-	158	-

DEVELOPMENT PLANNING, PROJECTIONS AND POLICIES

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.241.01	4	-	-		10	-	-		-	-	-	-
11.241.02	6	-	-		-	-	-		-	-	-	-
11.241.03	14	-	-		10	-	-		-	-	-	-
11.241.20	20	-	-		20	-	-		-	-	-	-
11.241.21	4	-	-		6	-	-		-	-	-	-
11.241.22	3	-	-		3	-	-		-	-	-	-
11.242.01	4	-	-		7	-	-		-	-	-	-
11.242.02	6	-	-		-	-	-		-	-	-	-
11.242.03	14	-	-		15	-	-		-	-	-	-
11.242.04	4	-	-		4	-	-		-	-	-	-
11.242.05	4	-	-		4	-	-		-	-	-	-
11.242.06	10	-	-		15	-	-		-	-	-	-
11.242.07	22	-	-		10	-	-		-	-	-	-
11.242.09	2	-	-		2	-	-		-	-	-	-
11.242.20	3	-	-		8	-	-		-	-	-	-
11.242.21	2	-	-		5	-	-		-	-	-	-
11.242.26	15	-	-		16	-	-		-	-	-	-
11.243.01	2	-	-		4	-	-		-	-	-	-
11.243.02	2	-	-		2	-	-		-	-	-	-
Programme Management	3	-	-		3	-	-		-	-	-	-
Total	144	-	-	72	144	-	-	72	-	-	-	-

ECONOMIC CO-OPERATION

Project Code	MAN-MONTHS								EXTRA-BUDGETARY RESOURCES			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.245.01	17	-	-		19	-	-		-	-	-	-
11.246.01	13	-	-		15	-	-		-	-	-	-
11.246.02	7	-	-		-	-	-		-	-	-	-
11.246.03	16	-	-		21	-	-		-	-	-	-
11.246.06	2	-	-		-	-	-		-	-	-	-
11.246.20	3	-	-		3	-	-		-	-	-	-
11.246.26	2	-	-		2	-	-		-	-	-	-
Total	60	-	-	60	60	-	-	60	-	-	-	-

SUB-REGIONAL OFFICES 11.247

	EP	GS
Niamey	48	60
Tangiers	48	48
Lusaka	24	36
Kinshasa	12	48
Total ^{1/}	132	192

^{1/} 24 man-months have been borrowed from other areas.

EDUCATION AND TRAINING

Project Code	MAN-MONTHS								EXTRA-BUDGETARY			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.261.01	8	-	6	-	8	-	6	-	-	-	-	-
11.261.02	5	-	-	-	5	-	-	-	6	-	12	-
11.261.03	-	-	-	-	5	-	-	-	-	-	12	-
11.261.04	9	-	-	-	-	-	-	-	-	-	-	-
11.261.05	-	-	-	-	3	-	-	-	-	-	-	-
11.261.06	-	-	-	-	2	-	-	-	-	-	-	-
11.261.07	1	-	-	-	-	-	-	-	6	-	-	-
11.261.20	2	-	-	-	2	-	-	-	-	-	-	-
11.261.21	1	-	-	-	2	-	-	-	-	-	-	-
11.261.22	1	-	-	-	1	-	-	-	-	-	-	-
11.261.26	1	-	-	-	1	-	-	-	-	-	-	-
11.261.27	-	-	-	-	3	-	-	-	-	-	-	-
11.261.28	9	-	-	-	-	-	-	-	-	-	-	-
11.261.29	-	-	-	-	4	-	-	-	-	-	-	-
11.261.30	-	-	-	-	3	-	-	-	-	-	-	-
11.262.01	14	-	6	-	15	-	6	-	-	-	-	-
11.262.20	1	-	-	-	1	-	-	-	-	-	-	-
11.262.21	1	-	-	-	1	-	-	-	-	-	-	-
11.262.22	1	-	-	-	1	-	-	-	-	-	-	-
11.262.23	3	-	-	-	3	-	-	-	-	-	-	-
11.262.26	3	-	-	-	-	-	-	-	-	-	-	-
Total	60	-	12	-	60	-	12	-	12	-	24	-

23

HUMAN SETTLEMENTS

Project Code	MAN-MONTHS								EXTRA-BUDGETARY RESOURCES			
	REGULAR BUDGET											
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.291.01	-	-	6		-	-	6		-	-	-	-
11.291.02	3.5	-	-		-	-	-		-	-	3	-
11.291.03	-	-	-		3	-	-		-	-	2	-
11.291.04	-	-	-		0.5	-	-		-	-	-	-
11.291.05	-	-	-		0.5	-	-		-	-	-	-
11.291.20	1.5	-	-		3	-	-		-	-	-	-
11.291.26	0.5	-	-		3	-	-		-	-	-	-
11.291.27	3	-	-		-	-	-		5	-	-	-
11.291.28	2	-	-		2	-	-		2	-	2	-
11.292.01	5	-	2		5	-	2		8	-	8	-
11.292.02	0.5	-	-		0.5	-	-		-	-	-	-
11.292.03	1	-	-		1	-	-		-	-	-	-
11.292.20	1.5	-	-		1.5	-	-		-	-	-	-
11.292.26	2	-	-		2	-	-		12	-	-	-
11.293.01	3	-	2		1	-	4		9	-	9	-
11.293.02	1	-	-		1	-	-		2	-	2	-
11.293.03	2	-	-		2	-	-		-	-	-	-
11.293.04	1	-	-		0.5	-	-		0.5	-	1.5	-
11.293.05	1.5	-	-		0.5	-	-		0.5	-	1.5	-
11.293.20	1.5	-	-		1.5	-	-		1	-	1	-
11.293.21	0.5	-	2		1.5	-	-		-	-	-	-
11.293.26	1.5	-	-		-	-	-		-	-	-	-
11.294.01	2	-	-		2.5	-	-		6	-	6	-
11.294.02	0.5	-	-		2	-	-		2	-	3	-
11.294.03	-	-	-		0.5	-	-		-	-	-	-
11.294.20	1	-	-		1	-	-		-	-	-	-
Total	36	-	12	24	36	-	12	24	48	-	39	-

INDUSTRIAL DEVELOPMENT

MAN-MONTHS

Project Code	REGULAR BUDGET								EXTRA-BUDGETARY RESOURCES					
	1974				1975				1974			1975		
	EP	C	RA	GS	EP	C	RA	GS	RA	P	GS	RA	P	GS
11.331.01	10	-	-		3	-	-		14	-		8	3	
11.331.02	10	-	-		10	-	-		-	-		-	-	
11.331.05	6	-	-		3	-	-		4	-		4	-	
11.331.06	6	-	-		4	-	-		3	-		3	-	
11.331.07	2	-	-		2	-	-		3	4		3	3	
11.331.21	3	-	-		5	-	-		-	6		-	6	
11.331.22	6	-	-		3	-	-		-	8		-	3	
11.331.26	-	-	-		29	-	-		-	-		16	2	
11.332.01	13	-	-		8	-	-		18	22		18	20	
11.332.02	8	-	-		10	-	-		6	35		8	35	
11.332.03	6	-	-		-	-	-		6	9		-	-	
11.332.05	-	-	-		3	-	-		-	-		-	-	
11.332.06	6	-	-		3	-	-		2	-		14	9	
11.332.20	6	-	-		3	-	-		2	-		-	-	
11.332.21	4	-	-		3	-	-		-	-		-	-	
11.333.01	6	-	-		6	-	-		-	-		2	-	
11.333.02	-	-	-		3	-	-		6	-		3	-	
11.333.03	-	-	-		3	-	-		-	-		-	-	
11.333.04	-	-	-		2	-	-		4	-		3	-	
11.333.20	-	-	-		3	-	-		-	-		-	-	
11.333.21	6	-	-		6	-	-		2	-		-	-	
11.333.26	-	-	-		5	-	-		-	-		2	-	
11.333.27	-	-	-		9	-	-		-	-		-	3	
11.334.01	6	-	-		6	-	-		7	12		3	12	
11.334.02	6	-	-		3	-	-		-	-		-	-	
11.334.03	4	-	-		5	-	-		-	-		-	-	
11.334.04	9	-	-		-	-	-		-	-		-	-	
11.334.05	6	3	-		-	-	-		2	-		-	-	
11.334.20	5	-	-		3	-	-		-	-		-	-	
11.334.21	3	-	-		3	-	-		3	-		3	-	
11.335.01	5	-	-		2	-	-		-	6		-	6	
11.335.02	-	-	-		-	-	-		-	3		-	3	
11.335.20	3	-	-		-	-	-		-	3		-	3	
11.335.21	7	-	-		2	-	-		-	-		4	-	
11.335.26	4	-	-		-	-	-		2	-		-	-	
11.335.27	-	-	-		3	-	-		-	-		-	-	
11.335.28	-	-	-		3	-	-		-	-		2	-	
Programme Management	12	-	-		12	-	-		-	-		-	-	
Total	168	3	-	84	168	-	-	84	84	108	-	96	108	-

INTERNATIONAL TRADE

Project Code	MAN-MONTHS								EXTRA-BUDGETARY			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.341.01	2	-	-		2	-	-					
11.341.02	12	-	-		13	-	-		40	-	48	-
11.341.26	5	-	-		5	-	-		4	-	4	-
11.342.01	1	-	-		1	-	-		-	-	-	-
11.342.02	4	-	-		7	-	-		-	-	20	-
11.342.03	3	-	-		3	-	-		10	-	8	-
11.342.04	3	-	-		3	-	-		-	-	8	-
11.342.26	-	-	-		2	-	-		-	-	-	-
11.342.27	9	-	-		6	-	-		-	-	10	-
11.343.02	5	-	-		5	-	-		18	-	18	-
11.343.03	5	-	-		5	-	-		-	-	-	-
11.345.02	4	-	-		4	-	-		-	-	-	-
11.345.26	7	-	-		7	-	-		-	-	-	-
11.345.27	-	-	-		3	-	-		-	-	-	-
11.344.01	11	-	9		7	-	9		14	-	33	-
11.344.02	2	-	1		2	-	1		7	-	15	-
11.344.03	4	-	-		4	-	-		2	-	10	-
11.344.04	-	-	-		-	-	-		10	-	18	-
11.344.20	2	-	-		2	-	-		1	-	1	-
11.344.21	2	-	-		2	-	-		3	-	3	-
11.344.26	2	-	-		2	-	-		4	-	4	-
11.344.27	-	-	-		-	-	-		6	-	8	-
11.344.28	1	-	-		1	-	-		2	-	2	-
11.344.29	-	-	-		2	-	-		-	-	10	-
11.344.30	-	-	1		-	-	1		-	-	-	-
11.344.31	-	-	1		-	-	1		-	-	-	-
Programme Management	12	-	-		8	-	-		-	-	-	-
Total	96	-	12	84	96	-	12	84	121	-	220	-

LABOUR, MANAGEMENT AND EMPLOYMENT

Project Code	MAN-MONTHS								EXTRA-BUDGETARY RESOURCES			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	G	P	GS	P	GS
11.441.01	5	-	6		6	-	6		6		8	
11.441.02	4	-	-		3	-	-		6	-	6	-
11.441.03	7	-	-		3	-	-		-	-	-	-
11.441.04	3	-	6		2	-	6		6	-	6	-
11.441.05	-	-	-		6	-	-		-	-	-	-
11.441.20	2	-	-		2	-	-		-	-	-	-
11.441.26	-	-	-		2	-	-		-	-	-	-
11.441.27	3	-	-		-	-	-		-	-	4	-
1/	24	-	12	24	24	-	12	24	18	-	24	-

NATURAL RESOURCES (GENERAL)

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.460.011	4	-	-		-	-	-		-	-	-	-
11.460.016	2	-	-		6	3	-		-	-	-	-
Programme Management	12	-	-		12	-	-		-	-	-	-
	18	-	-	24	18	3	-	24	-	-	-	-

MINERAL RESOURCES

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.461.011	17	-	-		12	-	-		20	-	20	-
11.461.016	6	-	-		10	-	-		-	-	-	-
11.461.017	3	-	-		-	-	-		-	-	-	-
11.461.022	10	-	-		-	-	-		-	-	-	-
11.461.023	-	-	-		14	-	-		6	-	6	-
Total	36	-	-	12	36	-	-	12	26	-	26	-

1/ 12 man-months have been borrowed from other areas.

WATER RESOURCES

Project Code	MAN-MONTHS								EXTRA-BUDGETARY			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.462.011	1	-	-	-	4	-	-	-	16	-	16	-
11.462.012	1	-	-	-	1	-	-	-	2	-	2	-
11.462.010	0.5	-	-	-	2	-	-	-	8	-	8	-
11.462.016	0.5	-	-	-	4	-	-	-	2	-	3	-
11.462.021	1	-	-	-	2	-	-	-	-	-	-	-
11.462.022	1	-	-	-	4	-	-	-	-	-	-	-
11.462.031	-	-	-	-	-	-	-	-	6	-	6	-
11.462.032	-	-	-	-	1	-	-	-	6	-	6	-
11.462.036	1	-	-	-	-	-	-	-	2	-	1	-
Total	6	-	-	24	18	-	-	24	42	-	42	-

ENERGY

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.463.011	4	-	4	-	4	-	-	-	-	-	-	-
11.463.016	7	-	2	-	6	-	-	-	-	-	-	-
11.463.026	3	-	1	-	2	-	-	-	-	-	-	-
11.463.017	2	-	1	-	3	-	-	-	-	-	-	-
11.463.130	2	-	1	-	4	3	-	-	-	-	-	-
11.463.132	1	3	-	-	1	-	-	-	-	-	-	-
11.463.021	1	-	1	-	1	-	-	-	-	-	-	-
11.463.031	1	-	1	-	1	-	-	-	-	-	-	-
11.463.032	2	-	-	-	1	-	-	-	-	-	-	-
11.463.041	1	-	1	-	1	-	-	-	-	-	-	-
Total	24	3	12	12	24	3	-	12	-	-	-	-

CARTOGRAPHY

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.464.011	4	-	-	-	4	-	-	-	-	-	-	-
11.464.012	4	-	-	-	4	-	-	-	2	-	2	-
11.464.010	3	-	-	-	2	-	-	-	12	-	24	-
11.464.016	3	-	-	-	-	-	-	-	-	-	-	-
11.464.017	-	-	-	-	4	-	-	-	-	-	-	-
11.464.021	10	-	-	-	10	-	-	-	-	-	-	-
11.464.022	-	-	-	-	-	-	-	-	-	-	12	-
11.464.026	-	-	-	-	-	-	-	-	-	-	4	-
Total	24	-	-	60	24	-	-	-	14	-	42	-

ENVIRONMENT

Project Code	MAN-MONTHS											
	REGULAR BUDGET								EXTRA-BUDGETARY RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.465.011	4	-	-	-	4	-	-	-	-	-	-	-
11.465.012	4	-	-	-	4	-	-	-	-	-	-	-
11.465.013	4	-	-	-	4	-	-	-	-	-	-	-
Total	12	-	-	-	12	-	-	-	-	-	-	-

POPULATION

Project Code	EP	C	RA	GS	EP	C	RA	GS	RA	P	GS	RA	P	GS
11.481.01	10	-	-	-	12	-	-	-	24	6	-	24	24	-
11.481.02	-	-	-	-	-	-	-	-	-	3	-	-	-	-
11.481.03	6	-	-	-	-	-	-	-	-	-	-	-	-	-
11.481.04	-	-	-	-	-	-	-	-	-	4	-	-	-	-
11.481.05	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.481.06	4	-	-	-	-	-	-	-	-	4	-	-	-	-
11.481.07	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.481.08	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.481.09	-	-	-	-	6	-	-	-	-	-	-	-	6	-
11.481.10	-	-	-	-	6	-	-	-	-	-	-	-	12	-
11.481.20	1	-	-	-	-	-	-	-	-	-	-	-	-	-
11.481.21	-	-	-	-	-	-	-	-	-	3	-	-	9	-
11.481.23	-	-	-	-	-	-	-	-	-	3	-	-	6	-
11.481.24	-	-	-	-	-	-	-	-	-	2	-	-	-	-
11.481.26	3	-	-	-	-	-	-	-	-	3	-	-	-	-
11.481.27	-	-	-	-	-	-	-	-	-	4	-	-	-	-
11.481.28	-	-	-	-	-	-	-	-	-	2	-	-	5	-
11.481.29	-	-	-	-	-	-	-	-	-	2	-	-	4	-
11.481.30	-	-	-	-	-	-	-	-	6	-	-	-	-	-
11.481.31	-	-	-	-	-	-	-	-	4	-	-	-	-	-
11.481.32	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.482.01	-	-	-	-	-	-	-	-	12	9	-	10	18	-
11.481.02	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.482.03	-	-	-	-	-	-	-	-	-	4	-	-	-	-
11.482.04	-	-	-	-	-	-	-	-	-	6	-	-	-	-
11.482.05	-	-	-	-	-	-	-	-	-	3	-	-	-	-
11.482.06	-	-	-	-	-	-	-	-	-	6	-	2	12	-
11.482.07	-	-	-	-	-	-	-	-	-	-	-	-	12	-
11.482.08	-	-	-	-	-	-	-	-	-	-	-	-	12	-
11.482.09	-	-	-	-	-	-	-	-	-	-	-	-	6	-
11.482.10	-	-	-	-	-	-	-	-	-	-	-	-	4	-
11.482.26	-	-	-	-	-	-	-	-	-	3	-	-	-	-
11.482.27	-	-	-	-	-	-	-	-	-	3	-	-	-	-
11.482.28	-	-	-	-	-	-	-	-	-	-	-	-	4	-
11.482.29	-	-	-	-	-	-	-	-	-	-	-	-	6	-
11.483.01	-	-	-	-	-	-	-	-	12	4	-	12	4	-
11.483.26	-	-	-	-	-	-	-	-	-	2	-	-	-	-
11.483.27	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Total	24	-	-	12	24	-	-	12	58	108	124	48	144	132

PUBLIC ADMINISTRATION

Project Code	MAN-MONTHS								EXTRA-BUDGETARY RESOURCES			
	REGULAR BUDGET											
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.501.01	-	-	2		-	-	1		-		-	
11.501.02	-	-	1		-	-	-		-		-	
11.501.26	2	2	1		-	-	-		-		-	
11.501.27	4	2	1		4	2	1		-		-	
11.501.28	-	2	1		-	2	1		-		-	
11.502.01	4	-	-		4	-	-		-		-	
11.502.02	2	-	-		2	-	-		-		-	
11.503.01	2	-	1		2	-	3		-		-	
11.503.26	2	2	2		-	-	-		-		-	
11.503.27	4	2	2		4	2	2		-		-	
11.503.28	-	2	1		4	-	4		-		-	
11.504	-	-	3		-	-	3		-		-	
11.505	-	-	3		-	-	3		-		-	
11.506	-	-	3		-	-	3		-		-	
11.507	-	-	3		-	-	3		-		-	
Programme Management	4	-	-		4	-	-		-		-	
Total	24	12	24	24	24	6	24	24	-	-	-	-

PUBLIC FINANCE AND FINANCIAL INSTITUTIONS

Project Code	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.511.01	-	-	6		-	-	6		-		-	
11.511.02	8	-	-		-	-	-		-		-	
11.511.03	8	-	-		-	-	-		-		-	
11.511.04	-	-	-		16	-	-		-		-	
11.511.26	-	-	-		4	-	3		-		-	
11.511.27	8	-	-		4	-	3		-		-	
11.511.28	-	-	3		-	-	-		-		-	
11.511.29	-	-	3		-	-	-		-		-	
11.512.01	1	-	-		1	-	-		-		-	
11.512.02	8	-	-		8	-	-		-		-	
11.512.03	4	-	-		5	-	-		-		-	
11.512.04	3	-	-		-	-	-		-		-	
11.512.05	2	-	-		4	-	-		-		-	
11.513.01	8	-	-		8	-	-		-		-	
11.513.02	3	-	-		3	-	-		-		-	
11.513.03	4	-	-		2	-	-		-		-	
11.513.04	3	-	-		1	-	-		-		29	
11.513.05	-	-	-		2	-	-		-		-	
11.513.06	-	-	-		2	-	-		-		-	
Programme Management	12	-	-		12	-	-		-		-	
Total	72	-	12	12	72	-	12	12	-	-	29	-

SCIENCE AND TECHNOLOGY

Project Code	MAN-MONTHS											
	REGULAR BUDGET								EXTRA-BUDGETARY RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.521.01	5	-	-		5	-	-		-		-	
11.521.02	3	-	-		3	-	-		-		-	
11.521.26	1	-	-		-	-	-		-		-	
11.522.01	2	-	-		2	-	-		-		-	
11.522.02	4	-	-		4	-	-		-		-	
11.523.01	4	-	-		4	-	-		-		-	
11.523.26	2	-	-		2	-	-		-		-	
11.524.01	2	-	-		2	-	-		-		-	
11.524.26	4	-	-		5	-	-		-		-	
11.525.01	10	-	-		10	-	-		-		-	
11.525.26	2	-	-		2	-	-		-		-	
11.526.01	3	-	-		3	-	-		-		-	
11.526.26	2	-	-		2	-	-		-		-	
11.527.01	2	-	-		2	-	-		-		-	
11.527.26	2	-	-		2	-	-		-		-	
Programme Management	12	-	-		12	-	-		-		-	
Total	60	-	-	24	60	-	-	24	-	-	-	-

SOCIAL DEVELOPMENT

Project Code	MAN-MONTHS								EXTRA-BUDGETARY RESOURCES			
	REGULAR BUDGET											
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.531.01	3	-	2		6	-	2		-		-	
11.531.02	6	-	-		6	-	-		-		-	
11.531.03	6	-	-		-	-	-		-		-	
11.531.04	6	-	-		6	-	-		-		-	
11.531.05	-	-	-		6	3	-		-		-	
11.531.06	-	4	-		-	3	-		-		-	
11.531.07	-	-	-		6	3	-		-		-	
11.531.20	3	-	-		5	-	-		-		-	
11.532.01	4	-	4		6	-	4		-		-	
11.532.02	6	-	4		6	-	4		-		-	
11.532.03	4	-	-		-	-	-		-		-	
11.532.21	1	-	3		3	-	3		-		-	
11.532.22	4	-	-		5	-	-		-		-	
11.533.01	5	-	-		6	-	-		-		-	
11.533.02	1	-	-		-	-	-		4		-	
11.533.03	1	4	-		-	-	-		-		-	
11.533.04	1	4	-		-	-	-		-		-	
11.533.05	-	-	-		5	3	-		-		-	
11.533.20	2	3	-		-	-	-		-		-	
11.533.21	3	-	-		5	-	-		-		-	
11.533.26	6	-	-		5	-	-		-		-	
11.533.27	2	2	-		-	-	-		-		-	
11.533.28	2	-	-		-	-	-		-		-	
11.534.01	-	-	3		-	-	3		-		-	
11.534.20	-	-	2		-	-	2		-		-	
11.534.26	-	-	2		-	-	-		-		-	
11.535.01	4	-	4		6	-	6		-		-	
11.535.02	6	-	-		-	-	-		-		-	
11.535.03	6	-	-		-	-	-		-		-	
11.535.26	6	-	-		5	-	-		-		-	
Programme Management	8	-	-		9	-	-		-		-	
Total	96	17	24	84	96	12	24	84	4	-	-	-

STATISTICS

Project Code	MAN-MONTHS								EXTRA-BUDGETARY			
	REGULAR BUDGET								RESOURCES			
	1974				1975				1974		1975	
	EP	C	RA	GS	EP	C	RA	GS	P	GS	P	GS
11.541.01	3	-	5		3	-	6		-		-	
11.541.02	2	-	1		-	-	-		-		-	
11.541.03	4	-	6		4	-	5		-		-	
11.541.04	9	-	-		7	-	-		-		-	
11.541.05	5	-	-		4	-	-		-		-	
11.541.06	6	-	-		5	-	-		-		-	
11.541.26	-	-	-		6	-	1		-		-	
11.541.27	2	-	-		-	-	-		-		-	
11.541.28	1	-	-		5	-	-		-		-	
11.541.35	3	-	-		6	-	-		-		-	
11.541.37	7	-	-		-	-	-		-		-	
11.541.38	3	-	-		7	-	2		-		-	
11.541.42	4	-	2		-	-	-		-		-	
11.541.43	-	-	-		1	-	-		-		-	
11.542.02	11	-	-		11	-	-		-		-	
11.542.03	7	-	-		7	-	-		-		-	
11.542.04	-	-	-		$\frac{1}{2}$	-	-		-		-	
11.542.05	9	-	-		12	-	-		-		-	
11.542.06	4	-	-		-	-	-		-		-	
11.542.07	4	-	-		4	-	-		-		-	
11.542.08	2	-	-		4	-	-		-		-	
11.542.09	2	-	-		3	-	-		-		-	
11.542.10	-	-	-		1	-	-		-		-	
11.542.14	18 $\frac{1}{2}$	-	-		19 $\frac{1}{2}$	-	2		-		-	
11.542.15	6	-	-		-	-	-		-		-	
11.542.16	1	-	-		2	-	-		-		-	
11.542.17	3	-	-		5	-	-		-		-	
11.542.30	1	-	-		1	-	-		-		-	
11.542.31	6	-	1		6	-	1		-		-	
11.542.32	5	-	-		5	-	-		-		-	
11.542.33	5	-	1		5	-	1		-		-	
11.542.32	2	-	2		2	-	2		-		-	
11.542.35	13 $\frac{1}{2}$	-	-		12	-	-		-		-	
11.542.36	13	-	4		14	-	4		-		-	
Programme Management	6	-	2		6	-	-		-		-	
Total	168	-	24	360	168	-	24	360	-		-	