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UNITED NATIONS INDUSTRIAL
DEVELOPMENT ORGANIZATION

Distr.
LIMITED
UNIDO/IOD. 184
12 May 1978
ORIGINAL: ENGLISH

MISSION REPORT ,

GHANA ,

28 - 30 April 1978 .

PREPARATIONS FOR UNIDO MISSION ON
INDUSTRIAL TECHNOLOGY PLANNING

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I. INTRODUCTION

(a) Background

On the request of Mr. G.S.Gouri, Deputy Director, Industrial Operations Division, and co-ordinator of the Ghana/UNIDO programme on the Development of Industrial Management and Technological Capabilities in Ghana, a mission was undertaken to Accra from 28-30 April 1978.

The purpose of the mission was to agree with the Ghana Government on the preparations for the UNIDO mission on Technology Planning and to obtain the clearance of the Government on the candidates being considered by UNIDO for the mission.

(b) Composition of the mission

The mission consisted of Mr. E. Aguilar, Industrial Development Officer, Development and Transfer of Technology Section, International Centre for Industrial Studies and Mr. S.N.Ndam (Team Leader), Industrial Development Officer, Office of the Director, Industrial Operations Division.

(c) Consultations in the field

While in Accra, consultations were held with the Commissioner for Economic Planning, the Executive Chairman of the Council for Scientific Industrial Research, the Executive Chairman of the Capital Investment Board and other senior Government officials connected with the project. The programme of the visit, as well as a list of the persons met are attached as Annexes I and II.

(d) Financing

The mission was financed from the funds allocated to the project SI/GHA/78/801.

II. SUMMARY OF DISCUSSIONS

The discussions held with the various Ghanaian authorities concentrated on the local preparations for the UNIDO mission on Technology Planning. The highlights of the discussions on this subject are summarized in the following note that was prepared by the mission for the Executive Chairman of the Council for Scientific and Industrial Research, designated by the Ghana Government to co-ordinate the programme.

NOTE ON

PREPARATIONS FOR THE UNIDO MISSION ON TECHNOLOGY PLANNING IN GHANA

(a) Establishment of national technical staff as counterparts to the experts

It is suggested that technical staff, at high level, be appointed from the following institutions to act as counterparts to the UNIDO mission:

1. Ministry of Economic Planning
2. CSIR
3. Ministry of Industries
4. CIB
5. Ghana Manufacturer's Association
6. UST Kumasi

If possible, arrangements should be made for the selected staff to reside in Accra, during the entire period of the mission's stay in Ghana, and work closely with the experts and to exchange views with them at all the time.

It is recommended that the staff concerned should be appointed by the Commissioner for Economic Development. This will help to add more weight to the project, and greater involvement by each person.

(b) Involvement of each institution/person

In order to facilitate preparations for the mission and to ensure effective participation by each relevant institution or person involved, it is suggested that the CSIR, through the Ministry of Economic Planning, prepares a guideline.

Such a guideline would also help in the collection of information prior to the arrival of the mission. The guideline should, depending upon the institution concerned, contain such points as:

- purpose of the institution;
- functions;
- activities during the last 3 or 4 years;
- projected future activities;
- problems encountered;
- major achievements; and
- suggestions for improvement.

Institutions to be considered should include not only technological, research and training institutions but also financial institutions; the Ministries of Finance, Agriculture, Industry, Education; and selected public and private enterprises, particularly the GIHOC, the Chamber of Commerce, the Ghana Manufacturer's Association, the Timber and Cocoa Marketing Boards and the Iron and Steel and Aluminum Corporations.

Since the mission will remain in Ghana for only 3 to 4 weeks, it is extremely essential to have as much information collected as possible. Some of this information should cover:

- Agricultural and industrial exports, say over the last 3 to 4 years (if data available)
- Imports of industrial products and equipment/machinery (types, quantities, and cost) for the last 3 to 4 years.
- Amount of foreign exchange expended on imports of industrial goods etc.
- Existing national policies and legislation governing technology development, acquisition and transfer, industrial investment; taxes and fiscal incentives and/or disincentives for industry etc.
- The manpower situation in the industrial areas including such information as number of existing and projected targets for engineers, scientists, economists etc.

Some of the above mentioned or other information may already be available in a number of documents, but it is extremely essential for all of it to be collected, organized and screened prior to the arrival of the mission so that it does not spend all its time collecting the information it needs.

(c) Outline of Mission's Programme

It is anticipated or generally considered that the programme of the mission would be as follows:

- | | |
|--|------------------|
| 1. Pre-mission briefing in Vienna - | 3 - 4 days |
| 2. Introduction of mission to Ghanaian authorities - | 2 days, starting |
| 3. Review of background information already collected by Ghanaian officials - | 29 May, 1978 |
| 4. Consultation with selected Ghanaian institutions and persons - | 1 week |
| 5. Consolidation of information and preparation of outline and skeleton of mission report - | 1 week |
| 6. Presentation of preliminary findings and recommendations of the mission to Ghanaian authorities - | 1 week |
| 7. Preparation of mission report, with participation of 2-3 Ghanaian officials in Vienna - | 2 days |
| 8. Presentation of mission report to Ghanaian authorities - | 1 week |
| | 2 days |

It should be noted that the above is tentative and flexible. An important element of the programme is the participation, in a full-time manner of the Ghanaian officials including the finalization of the report

It is considered important, if this could be arranged and is acceptable to the Ghanaian authorities that the mission or part of it should pay a courtesy call on His Excellency the Head of State and some of his key aides and Cabinet members both upon arrival and upon completion of the field work.

In order to facilitate preparations it is suggested that the letter to be sent by the Commissioner for Economic Planning should contain:

1. The guideline suggested earlier;
2. The above-mentioned programme outline;
3. The terms of reference of the mission; and
4. The report of the Ghanaian delegation/UNIDO report which was submitted to Cabinet for approval.

(d) Logistics Arrangements

The following arrangements should be carried out and confirmed to UNIDO prior to the arrival of the mission.

1. Accommodation: In addition to the fee to be paid to each consultant, a daily subsistence allowance, at UN rate, will also be paid to enable them pay for the cost of living in Accra.
2. Office accommodation preferably one office for each consultant.
3. At least two short hand/typists.
4. In addition to the senior technical staff to be attached to the mission there should also be at least 4 research assistants to help in collecting and assembling information and handling other clerical work.
5. Transportation - at least two cars should be made available to the mission, preferably on a 24 hrs/day basis; and
6. Sufficient office material.

It was agreed with the Ghanaian authorities, that the Technology Planning mission should start its field work in Ghana on 29 May 1978. The Government, on the basis of information presented by the mission, and of its previous contacts with and knowledge of some of the experts being considered by UNIDO, approved in principle the candidatures of Messrs. Nayudamma, Robson, Tryse and Singh for the mission. The Government would however give its final clearance upon receipt of the CVs of the candidates by cable or otherwise from UNIDO.

In addition to the above, the mission exchanged views with the Ghanaian authorities on a wide range of issues related to the implementation of the joint UNIDO/Ghana Government Programme. Particular emphasis was placed on the need for the Government to accord high priority to the programme which would form an important input into the work of a high level committee appointed by the Supreme Military Council to recommend measures for the improvement of the economy. The mission also exchanged views with the Ghanaian authorities on the importance and complexities of the establishment and operation of a National Office for Technology Transfer and the co-ordination of the activities of various technical and training institutions in the country.

It is worth knowing that 28 April 1978 was the last day of Dr. Gardiner as Commissioner for Economic Planning. The new Commissioner is Dr. J. Abbey, who was formerly the Government's Chief Statistician and worked very closely with Dr. Gardiner. It is also worth knowing that Mr. K.M. Sape, Executive Director, Scientific Research Unit, Ministry of Economic Planning, has received an appointment with UNESCO Headquarters for 2 years.

28 April was also his last day at the Ministry. His replacement had not yet been appointed, but is expected soon. Mr. Sape had worked very closely with UNIDO in taking the necessary follow-up actions within the Ministry on matters related to the joint UNIDO/Ghana Programme.

III. RECOMMENDATIONS

1. It is recommended that every action should be undertaken by the IOD, especially the PPRS, to ensure the timely recruitment of the 4 experts in order to meet the deadline of 29 May 1978, bearing in mind that the experts will be required to report in UNIDO Headquarters around 22 May 1978 for pre-mission briefing.

2. In order to maintain the momentum of UNIDO's activities in Ghana and to establish effective communications with the new Commissioner, it is recommended that UNIDO explore the possibility of inviting him to Vienna. It may also be noted that the Government of Ghana has already extended our official invitation to the Executive Director for an official visit to that country.

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ANNEX I

PROGRAMME OF THE UNIDO MISSION TO ACCRA, 28-30 APRIL 1978

Friday, 28 April 1978

- 12:30 hours - Arrival in Accra from Lagos
- 15:30 hours - Working Session with Mr. K.M.Sape, Executive Director, Scientific Research Unit, Ministry of Economic Planning.
- 16:30 hours - Meeting at the Ministry of Economic Planning with:
 - Dr. R.K.A. Gardiner, Commissioner for Economic Planning;
 - Professor A.N.Tackie, Executive Chairman, Council for Scientific and Industrial Research;
 - Dr. J. Pickett, U.K. Consultant.
- 17:30 hours - Meeting with Mr. A. Adusie-Poku, Executive Chairman, Capital Investment Board.
- 19:30 hours - Discussion with Dr. Ayiku, Acting Director, Industrial Research Institute.

Saturday, 29 April 1978

- 08:00 hours - Meeting with Mr. F.S.Ukwaning, Director, Research and Services Centre, Ghana Manufacturer's Association.
- 11:30 hours - Final discussion with Professor A.N.Tackie.

Sunday, 30 April 1978

- 20:45 hours - Departure for Vienna

ANNEX II

LIST OF PERSONS MET

A. Ministry of Economic Planning

1. Dr. R.K.A. GARDINER, Commissioner
2. Mr. K.M. SAPE, Executive Director, Scientific Research Unit.

B. Council for Scientific and Industrial Research

1. Prof. A.N. TACKIE, Executive Chairman
2. Dr. AYIKU, Acting Director, Industrial Research Institute

C. Capital Investment Board

1. Mr. K. ADUSIE-POKU, Executive Chairman

D. Ghana Manufacturers Association

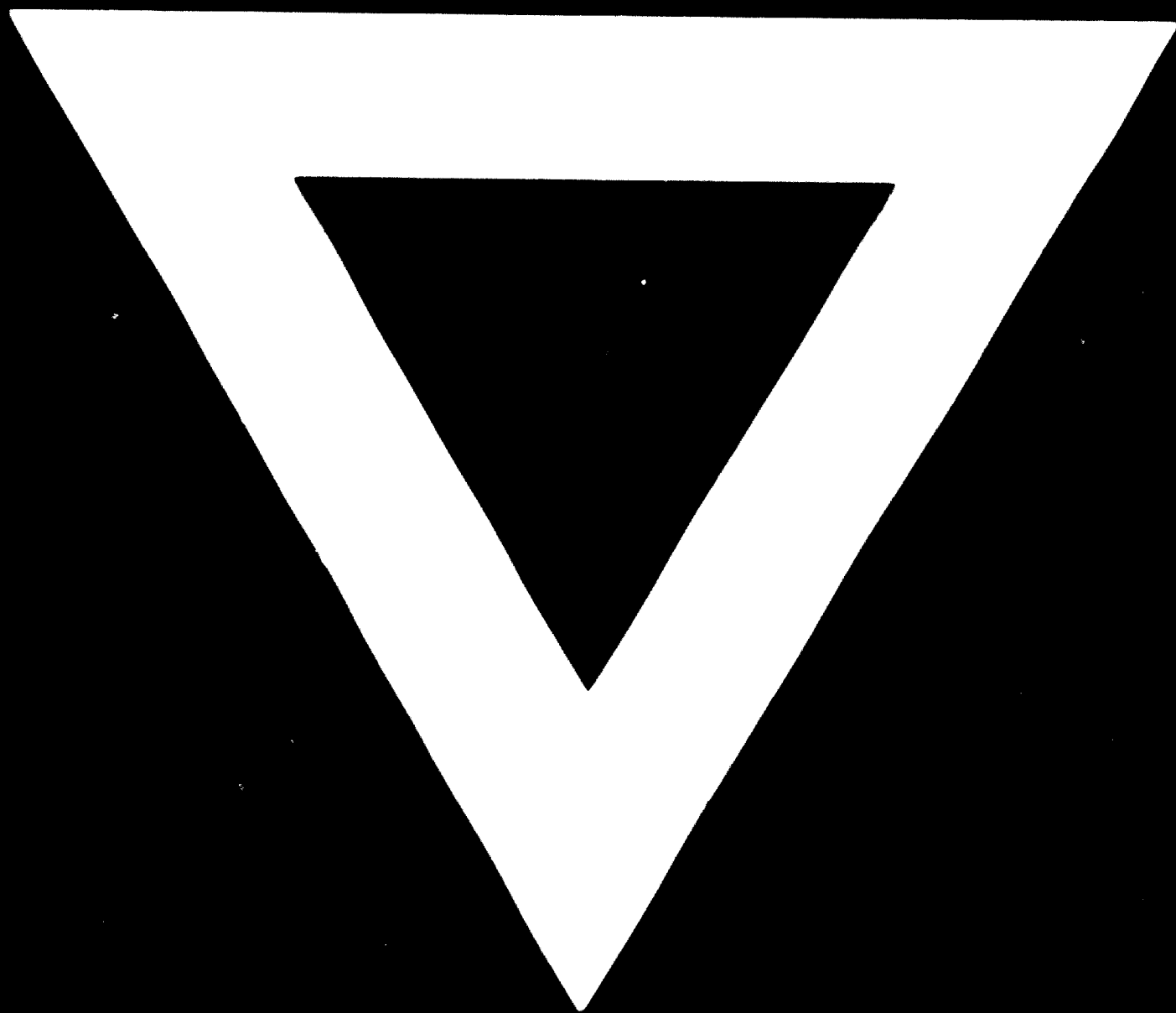
Mr. F.S. UKWANING, Director, Research and Technical Services Centre

E. Others

Dr. J. PICKETT, U.K. Consultant



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