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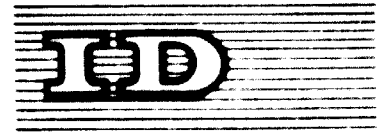
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Industrial Development Board

Fourth Session

Vienna, 20 - 30 April 1970

Agenda item 5(a) and (b)

PROGRAMME OF WORK FOR 1971 INCLUDING REPORT OF ACTIVITIES
FOR 1969 AND UPDATING OF 1970 PROGRAMME

PART TWO

Group 15: Industrial Reviews and Surveys

NOTE

Documents ID/B/64/Add.1-15 contain a detailed description of the fifteen groups of activities of UNIDO for the years 1969 to 1971. A list of these fifteen groups appears in the preface to document ID/B/64.

The material in each addendum is organized as follows:

Introduction

- A. Operational Activities
- B. Supporting Activities

Section A on Operational Activities lists the field projects by technical assistance programmes (UNDP/SF, UNDP/TA, RP and SIS). Under each programme appears a detailed description of the projects approved as of 30 September 1969 and a forecast of new projects. The list of approved projects is followed by a summary of expenditures. Projects that have been completed in 1969 (barring possible extension) are indicated by an asterisk.

Section B on Supporting Activities is divided into "projects" corresponding to major areas of work, each project being subdivided into "components". Under each component, details of expenditure are given for the following items: staff man/months, meetings and consultants. The priorities A and B, under which components are listed, apply to the programmed activities in 1970 and 1971, priority B indicating that implementation is subject to availability of funds. Unless otherwise indicated, expenditures on supporting activities are financed from the UNIDO Regular Budget. Because of the nature of the item, expenditures on publications are listed separately in this section. Finally, the section contains summary tables of expenditures on supporting activities by sources of funds for 1969, 1970 and 1971.

INTRODUCTION

1. Although Group 15 was originally established to prepare industrial reviews and surveys, the scope of its activities has been enlarged since 1968 to cover a wide range of both operational and supporting activities.
2. In 1968, a new activity was incorporated, industrial survey missions. At the request of interested governments, teams of experts are sent to countries on survey missions, generally for three to six months, to review past performance, identify potentials for future industrial development, delineate follow-up technical assistance and train local counterparts.
3. These activities will be increased in 1970 and 1971 to cover not only initiation and implementation of at least seven more industrial survey missions, but also the follow-up of recommendations of earlier missions. In some instances, UNDP/SF projects in the form of an industrial survey and promotion centre and an industrial studies unit are being developed.
4. At the request of governments, the Survey Section will participate in drafting country programmes of technical assistance and in preparing work in connexion with the programme of UNIDO for the Second Development Decade.
5. In addition to sending the industrial survey missions, it is proposed to offer the assistance of UNIDO to countries that are undertaking their own industrial development surveys.
6. The Industrial Development Survey (ID/9) originated in connexion with the Athens Symposium on Industrial Development, in response to ECOSOC resolution 1030 (XXXVII) of 13 August 1969, in which the Secretary-General was requested to make arrangements for the preparation of a periodic world industrial development survey. The responsibility of the UNIDO secretariat for this project was endorsed by the Industrial Development Board at its third session (A/7617, para.245).
7. In 1969, a special industrial studies project was initiated which, although addressed to the basic issues of industrialization, is operationally oriented. Problems and issues that are significant for industrial development in developing countries are being examined. The studies are also intended to provide guidance to UNIDO in the expansion of its future activities in connexion with the Second Development Decade.

8. An industrial statistics project is intended to supplement the services rendered by the United Nations Statistical Office.
9. The industrial branch reports cover periods of five to ten years. They are designed to identify major factors influencing world-wide development in selected industrial branches as well as the relative standing of certain countries and regions in this development.
10. Some new fields of UNIDO activities that were recommended by the third session of the Industrial Development Board, such as "Packaging", did not fall exclusively under the activities of the other groups to be included in the programme of work. Therefore, it was decided to include these fields under Group 15 so as to start supporting activities and operational projects of technical assistance.

A. OPERATIONAL ACTIVITIESUNDP/SPECIAL FUND - projects submitted to UNDP for approvalProject
numberAFRICAKenya

KEN-21

Industrial survey and promotion centre

Purpose: To assist in the establishment and initial operation of a centre to carry out industrial surveys; to elaborate industrial projects in sufficient depth to interest potential investors; to assist in promotion of selected industries; to advise the Ministry on matters of industrial policies, incentives and legislation; and to assist in the establishment of public or private industrial consultancy and extension services.

Duration: 2 years
 Est. UNDP: \$517,200
 Est. Gov't: \$132,000

UNDP/TECHNICAL ASSISTANCE - approved projectsProject
number

1969 1970 1971
 (in US dollars)

THE AMERICASChile

CHI-69-12

Technical industry survey*

fellow 1/2 m/m 1,800 - -

ASIA AND THE
FAR EASTLaos

LAO-68-5

Industrial development - initiating
viability studies and surveys

expert 1/24 m/m 15,400 24,000 8,000

UNDP/TECHNICAL ASSISTANCE - approved projects

<u>Project number</u>		<u>1969</u>	<u>1970</u>	<u>1971</u>
		(in US dollars)		
	<u>EUROPE AND THE MIDDLE EAST</u>			
	<u>Hungary</u>			
HUN-69-5	<u>Use of computers in industry*</u>			
	fellow	1/3 m/m	2,200	-

Table 1Estimated expenditures for approved UNDP/TA projects, 1969-1971

	<u>1969</u>		<u>1970</u>		<u>1971</u>	
	<u>m/m</u>	<u>US\$</u>	<u>m/m</u>	<u>US\$</u>	<u>m/m</u>	<u>US\$</u>
Experts	1/8	15,400	1/12	24,000	-	8,000
Fellows	2/5	4,000	-	-	-	-
Other	-	-	-	-	-	-
Total		19,400		24,000		8,000

UNDP/TECHNICAL ASSISTANCE - forecast of new projects for 1971

	<u>Experts</u>	<u>Fellows</u>	<u>Other</u>
	<u>m/m</u>	<u>m/m</u>	<u>US\$</u>
<u>AFRICA</u>			
Industrial survey missions	4/40	-	-
<u>THE AMERICAS</u>			
Industrial survey missions	9/54	3/24	-

UNDP/TECHNICAL ASSISTANCE - forecast of new projects for 1971

	<u>Experts</u> <u>m/m</u>	<u>Fellows</u> <u>m/m</u>	<u>Other</u> <u>US\$</u>
<u>ASIA AND THE FAR EAST</u>			
Industrial survey missions	4/24	-	-
<u>EUROPE AND THE MIDDLE EAST</u>			
Industrial survey missions	2/12	-	-

SPECIAL INDUSTRIAL SERVICES - approved projects

<u>Project number</u>		<u>1969</u> (in US dollars)	<u>1970</u>
<u>AFRICA</u>			
<u>Central African Republic</u>			
69-586 CAF-8	<u>Survey of industrial opportunities</u> expert 1/3 m/m	-	6,000
<u>Gambia</u>			
69-601 GAM-2	<u>Industrial survey - food technology</u> experts 2/4 m/m	-	8,000
<u>Kenya</u>			
68-433 KEN-8	<u>Industrial survey*</u> experts 3/18 m/m	36,000	-
<u>Lesotho</u>			
69-555 LES-1	<u>Exploratory mission for a first-stage industrial survey mission*</u> expert 1/1.5 m/m	3,000	-

SPECIAL INDUSTRIAL SERVICES - approved projects (cont'd)

Project			<u>1969</u>	<u>1970</u>
<u>Project</u>				
<u>number</u>			(in US dollars)	

AFRICA (cont'd)

Sudan

69-512	<u>National industrial survey - market research</u>			
SUD-14	experts	4/25 m/m	-	50,000

THE AMERICAS

Ecuador

68-395	<u>Industrial survey*</u>			
ECU-8	experts	4/12 m/m	24,800	-

ASIA AND THE FAR EAST

Laos

69-577	<u>Industrial survey</u>			
LAO-3	experts	2/4 m/m	-	8,000

Table 2

Estimated expenditures for SIS projects, 1969-1970

	<u>1969</u>		<u>1970</u>	
	<u>m/m</u>	<u>US\$</u>	<u>m/m</u>	<u>US\$</u>
Experts	8/32	63,800	7/32	72,000
Fellows	-	-	-	-
Other	-	-	-	-
Total		63,800		72,000

B. SUPPORTING ACTIVITIES

11. The supporting activities for Group 15 are classified under the following projects:

General reviews - 15a

Industrial development surveys	15a.01
Special industrial studies	15a.02
Advisory country missions	15a.03
Industrial statistics	15a.04

Individual sectoral studies - 15b

Industrial branch reports	15b.01
Perspectives for industrial branches in the 1970s	15b.02
Across-the-board techniques	15b.03

12. As was mentioned in the prefatory remarks to the section on supporting activities in Part One (ID/B/64), the objective of the supporting activities is to establish a two-way flow of information and experience between the supporting activities at headquarters and the field. A great deal of material on which headquarters' studies and meetings are based is derived from information received from the field. In turn, the studies and meetings are intended to improve the substantive support given by headquarters to the field operations. In many cases these results are fed directly to the field in the form of reports. In all cases, they constitute an accumulation of knowledge and experience on which both headquarters and field staff are able to draw in response to the needs arising in the technical assistance operations.

GENERAL REVIEWS - 15a

Industrial development surveys (15a.01)

13. In line with the continuing responsibility of the UNIDO secretariat to keep abreast of and appraise world industrial development, a summary review of industrial development is prepared annually. In addition, every four or five years a comprehensive industrial survey will be prepared.

14. The annual surveys are reviews of current trends and developments in industry presenting recent developments in manufacturing output in relation to progress in other sectors and in the economy as a whole. They also deal with trade in manufactures, investment in manufacturing industry, sources of finance, and employment and productivity trends. In addition, one particular topic of current interest is examined in every issue.

15. The comprehensive industrial surveys, which will be prepared once every four or five years, are intended to give an account of the long-term trends and developments in industry. The topics reviewed in the annual survey are treated in the broader context of industrial growth and include an analysis of the structure of the economy, shifts in private and government expenditure, capital requirements, foreign trade and domestic and foreign industrial financing. The impact of population growth, urbanization and education upon the ability of the manufacturing sector to absorb labour, and the effect of national policies on industrialization are reviewed.

16. In preparing these surveys, UNIDO co-operates closely with the regional economic commissions, UNESOB, ILO, UNCTAD and other organizations.

17. The first Industrial Development Survey,^{1/} prepared for the Athens Symposium, was a comprehensive review of industrial developments in the period 1955 to 1964.

18. The second survey has, as a special topic, regional industrial co-operation and includes a brief review of recent trends and developments for which data were available (generally up to 1966). This survey has been completed and is scheduled for publication in 1970. Work is in progress on the third volume of the survey, which will have industrial strategies and policies for its selected topics; it will include a brief review of major developments in industry in 1967/1968. Volume three will be completed in 1970 and is planned for publication in 1971.

19. The fourth volume of the survey is to be published in 1972. The fifth volume of the series will be a comprehensive periodic survey, and is scheduled for publication in 1973 in lieu of the annual review.

^{1/} ID/9 (Sales No.: E.68.II.B.18).

				<u>Priority A</u>
	<u>Staff</u> (in m/m)	<u>Meetings</u> (US\$)	<u>Consultants</u> (US\$)	
1969	65	-	25,600	
1970	70	-	36,400 ^{a/}	
1971	76	-	23,000	

a/ Including \$13,400 from the General Trust Fund of UNIDO.

Special industrial studies (15a.02)

20. These studies explore particular issues on which guidance is sought. Information obtained from country survey missions and other operational activities will be utilized.

Some special problems of industrial development of the smaller developing countries (15a.02.01)

21. The purpose of this project is to develop information on appropriate policies of assistance to smaller developing countries. The study on this subject will be co-ordinated with the work of UNCTAD on special measures of assistance for the least developed among the developing countries. UNIDO will also co-operate with the regional economic commissions, UNESOB and other international organizations. The upgrading of this study to Priority A was suggested by several delegations in the third session of the Industrial Development Board (A/7617, para.247).

				<u>Priority A</u>
	<u>Staff</u> (in m/m)	<u>Meetings</u> (US\$)	<u>Consultants</u> (US\$)	
1969	1	-	-	
1970	9	-	5,000	
1971	1	-	-	

The effects of industrialization on manufacturing employment and productivity (15a.02.02)

22. Subject to availability of funds, a study on this subject will be undertaken as part of the participation of UNIDO in the work for the Second Development Decade (A/7617, para.248). The study will develop information on manufacturing

employment gains, analyse the causes of failures in implementation of employment and productivity programmes, and identify areas of conflict between employment and productivity objectives in the growth of manufactures. Both the direct and indirect employment effects of manufacturing growth will be studied. Technological and economic considerations of employment and productivity will be studied in the context of the social and economic conditions prevailing in the developing countries.

23. It is intended to conduct this study in co-operation with ILO, in connexion with the ILO World Employment Programme.

	<u>Priority B</u>		
	<u>Staff</u> <u>(in m/m)</u>	<u>Meetings</u> <u>(US\$)</u>	<u>Consultants</u> <u>(US\$)</u>
1969	1	-	-
1970	6	-	10,000
1971	1	-	-

Sectoral changes in manufacturing growth (15a.02.03)

24. Subject to availability of funds, cross-country analysis of sectoral growth will be undertaken to determine the successful patterns of industrialization for different groups of developing countries. This study should provide basic information for industrial development policies and planning in connexion with the Second Development Decade. The study will deal with the effects of growth of the manufacturing sector upon other sectors of developing countries; the patterns of sectoral change within the manufacturing industries; and the utilization of modern technological processes in developing countries.

	<u>Priority B</u>	
	<u>Staff</u> <u>(in m/m)</u>	<u>Consultants</u> <u>(US\$)</u>
1969	-	-
1970	3	-
1971	12	5,000

Advisory country missions (15a.03)

25. Operational activities are expected to assume an increasing share of the work of the Survey Section. These activities will include a continuation and

expansion of the country survey missions, the preparatory work and missions being organized to draft country programmes of technical assistance, and preparatory work and missions in connexion with the country programmes of UNIDO for the Second Development Decade. These programmes constitute the direct action of the Survey Section in assisting the developing countries.

Training in methods of industrial surveys (15a.03.01)

26. Additional operational activities are undertaken to assist the developing countries in undertaking their own industrial surveys. A variety of methods will be employed to accomplish this.
27. In 1969, the Survey Section conducted, in collaboration with ECA, ILO, IDEP and IBRD, a training course on certain aspects of industrial development. The course was held in Nairobi, Kenya, and attended by twenty participants from eleven developing countries.
28. In 1970, it is planned to hold one training workshop in industrial survey methods financed under UNDP/TA (ID/B/44, para.459). Approximately twenty participants will take part in each workshop, which will be organized by language groups. It is anticipated that other organizations within the United Nations family will participate.
29. A technical manual on industrial survey techniques will be prepared to assist both UNIDO experts and government officials in carrying out such survey missions. This manual will be utilized as a teaching aid in the training workshops.
30. In 1971, an expert group meeting is scheduled to evaluate the experience of UNIDO in country industrial surveys and the assistance given through advisory missions. The group will make recommendations on new approaches and organizations.
31. To supplement the country survey missions, officials from developing countries will be trained in methods, techniques and organization of industrial surveys. Two new workshops are planned for 1971, to be financed from UNDP/TA. This training programme will be continued in subsequent years and will be adjusted to changing requirements of developing countries.

Priority A

	<u>Staff (in m/m)</u>	<u>Meetings (US\$)</u>	<u>Consultants (US\$)</u>
1969	13	-	-
1970	27	35,000 ^{a/}	-
1971	44	77,500 ^{b/}	5,000 ^{c/}

a/ UNDP/TA funds.

b/ Including \$70,000 from UNDP/TA funds.

c/ From the General Trust Fund of UNIDO.

Industrial statistics (15a.04)

32. UNIDO relies for basic industrial statistics on the Statistical Office of the United Nations in New York. As in previous years, therefore, liaison was maintained in 1969 by UNIDO with the United Nations Statistical Office. To support its research and operational activities, the Survey Section initiated in 1969 collection of data to supplement those available at the United Nations Statistical Office. This project is intended to improve the flow of statistical data for use by the Survey Section and other units of UNIDO. It is envisaged to develop contacts with other sources of statistical data, with individual countries, the regional economic commissions and UNESOB. With the use of consultants, a study of the problem of supply of statistical data will be undertaken in 1971 in consultation with the United Nations Statistical Office.

Priority A

	<u>Staff (in m/m)</u>	<u>Consultants (US\$)</u>
1969	1	-
1970	20	-
1971	12	6,500

INDIVIDUAL SECTORAL STUDIES - 15b

Industrial branch reports (15b.01)

33. This series was started in 1969 with the preparation of two studies, one on steel and the other on non-ferrous metals. Both studies are scheduled for publication in 1970 (ID/B/44, para.460). For 1971, a similar study is planned

on machine tools and industrial machinery. Further studies are scheduled for 1970.

34. The industrial branch reports are designed to present up-to-date information on the development of industrial branches in the developing countries, in terms of consumption, production and production capacities, main input factors, international trade, investments and institutions. The information is presented partly on a country-by-country basis and partly by topics. The analysis of past developments and future prospects should contribute to the elaboration of policies for the branches involved. The reports also identify areas for possible technical assistance.

Reports on iron and steel and non-ferrous metals (15b.01.01)

35. In 1969, two reports were prepared by Soviet institutes: (a) iron and steel, and (b) non-ferrous metals (aluminium, copper, tin, lead and zinc) as industries in the developing countries. They will be revised and edited in 1970 by appropriate authorities in the developing countries and by experts in these fields.

Priority A

	Consultants (US\$)
1969	23,559 ^{a/}
1970	5,000 ^{b/}
1971	-

a/ Including \$21,059 from the General Trust Fund of UNIDO.

b/ Including \$2,500 from the General Trust Fund of UNIDO.

Report on machine tools and industrial machinery (15b.01.02)

36. As this branch of the engineering industries is at an early stage of development, the experience of the developing countries having established production facilities in this field is of particular relevance. It is intended in this report to consolidate information on the development of this branch during the 1960s and to present conclusions relevant to the formulation of development policies. A major part of the report will draw on information from technical assistance reports.

Priority A

	<u>Staff (in m/m)</u>	<u>Consultants (US\$)</u>
1969	-	-
1970	2	-
1971	3	5,000

Reports on engineering, textiles and building materials (15b.01.03)

37. These reports will be prepared in 1970.

Priority A

	<u>Staff (in m/m)</u>	<u>Consultants (US\$)</u>
1969	-	-
1970	10	10,000
1971	-	-

Perspectives for industrial branches in the 1970s (15b.02)

38. In keeping with resolution 24 (III), adopted by the Industrial Development Board at its third session, UNIDO has been developing its contribution to the United Nations Second Development Decade. One of the areas of the contribution of UNIDO pertains to the perspectives of development of the main branches of industry for the period 1970 to 1980. The perspectives are being assessed by projection methods as well as through direct information on existing plans and projects. In each sector, account is taken of: past trends and problems; conditions of demand; projects under way and/or planned developments in technology, transport, economies of scale and structure of inputs, and location. Changes that are likely to occur in supply conditions will also be indicated.

Perspectives for selected industrial branches in
the 1970s (15b.02.01)

39. A meeting on perspectives for the textile industries in the 1970s was held in Vienna in November 1969. The report, which will constitute the basis of the study on textiles, is scheduled for publication in 1970.

40. Studies were also completed in 1969 for the following sectors: copper, automotive industries (first part), petrochemicals and fertilizers. The perspectives for the steel, lead and zinc industries will be prepared in 1970

(the industrial branch reports mentioned under 15.01.01 will be used in this connexion). Consultations will be carried on in 1970 to identify other branches where studies are required. Such studies will be prepared in 1970 and 1971.

	Staff (in m/m)	Meetings (US\$)	Consultants (US\$)
1969	12	5,800	19,750
1970	15	-	18,000 ^{a/}
1971	18	-	15,000 ^{b/}

Priority A

a/ Including \$6,000 from the General Trust Fund of UNIDO.

b/ Including \$5,000 from the General Trust Fund of UNIDO.

Forecasting of therapeutic needs, effective demand and supply of pharmaceuticals (15b.02.02)

41. Co-operation is planned with WHO in a study dealing with the gap between the therapeutic needs and the demand for pharmaceutical products. The task of UNIDO will be to focus on the demand and supply side, with particular emphasis on the ways and means to identify opportunities for development. Information and experience gathered from technical assistance missions will be used in the preparation of this study.

	Staff (in m/m)	Consultants (US\$)
1969	1	1,500
1970	2	-
1971	5	1,000

Priority A

Across-the-board techniques (15b.03)

42. During 1971, the inquiries into industrial applications and economic benefits of advanced technologies, which were initiated in 1969, will be extended to new fields of interest to the developing countries. In 1970, industrial application of radio-isotopes and radiation processing, as well as of packaging techniques, adapted to the local conditions and opportunities prevailing in developing countries, will be studied. In 1971, the impact of containerization

on packaging techniques will be studied. The 1971 programme also includes a study on environmental problems connected with industrial development.

Isotopes and radiation processing (15b.03.01)

43. Isotopes and radiation processing offers a broad range for application as a means of improving quality and reliability in industrial production. IAEA requested the co-operation of UNIDO in the preparation of several UNDP/SF projects on sterilization of medical instruments, development of cheap construction materials for housing, introduction of radiation techniques in the cotton industry, and non-destructive testing of materials. These projects are expected to be operational in 1970. Some of the applications are at an experimental stage requiring extensive research in processes and economic analysis. A study will be commissioned to consolidate the experience regarding the economic efficiency of the industrial applications envisaged or developed at the initial stage of these projects. Subject to availability of funds, a report will be prepared in 1971 on the objectives, costs and expected benefits of the industrial application of isotopes, with particular regard to the experience gathered from UNDP/SF and other technical assistance projects.

Priority A

	<u>Staff</u> <u>(in m/m)</u>	<u>Consultants</u> <u>(US\$)</u>
1969	1	-
1970	2	1,500
1971	-	-

Priority B

	<u>Staff</u> <u>(in m/m)</u>	<u>Consultants</u> <u>(US\$)</u>
1969	-	-
1970	-	-
1971	3	2,000

Expert group meeting on packaging (15b.03.02)

44. In 1970, UNIDO plans to analyse packaging techniques in three representative developing countries. Emphasis will be placed on packaging materials and design used in selected industrial branches, the impact of packaging on the competitiveness of products and the supply of packaging material. UNIDO has

undertaken certain technical assistance projects on the subjects of packaging design, packaging of export goods and establishment of packaging media institutes. In 1969, SIS missions in this area were sent to a number of countries in Asia and Latin America. Taking into consideration the interest expressed by several delegations at the third session of the Industrial Development Board (A/7617, para.244), an expert group meeting will be convened in Vienna in 1971 on packaging design and material supply in developing countries. The group will assess the needs and define additional forms of technical assistance most likely to promote packaging in the developing countries, including the role played by packaging in export promotion. The impact of the new trends in containerization on packaging will also be a part of the agenda.

45. In the preparation of this meeting, UNIDO will rely on the co-operation of the regional federations of the packaging industry.

	<u>Staff</u> <u>(in m/m)</u>	<u>Meetings</u> <u>(US\$)</u>	<u>Consultants</u> <u>(US\$)</u>	<u>Priority A</u>
1969	4	-	-	
1970	10	-	2,000	
1971	12	5,000	3,500	

Industrialization and human environment (15b.03.03)

46. Under UNDP/TA and SIS programmes, requests have been approved for experts concerned with legislation on industrial pollution. The environmental factors have received some emphasis in the supporting as well as in the operational activities of UNIDO in the identification of appropriate technologies and location of industrial plants. UNIDO will continue to assist and advise the developing countries on the impact of industrial development on human environment and will participate in the preparations for the United Nations Conference on the Human Environment to be convened in 1972 under General Assembly resolution 2398 (XXIII) of 3 December 1968.

Priority A

	Staff (in m/m)	Consultants (US\$)
1969	-	-
1970	2	-
1971	2	5,000 ^{a/}

a/ A request will be made to secure the resources from the budget of the Conference to finance the preparation of the required documentation by outside consultants.

PRINTED PUBLICATION

		<u>Language</u>	<u>Cost</u> (US\$)
<u>Publications issued in 1969</u>			
ID/9	Industrial development survey Vol.I (Group 15a)	E F S R	10,467
<u>1970 publications programme</u>			
ID/41	Industrial development survey Vol.II	E F S	
	<u>Perspectives for industrial sectors in the Second Development Decade</u>		
	Lead and zinc industry	E	
	Petrochemicals industry	E	
	Copper industry	E	
	Fertilizer industry	E	
	Automotive industry	E	
	Textiles industry	E	
	<u>Industry branch reports</u>		
	Non-ferrous metals reports	E	
	Iron and steel	E	
	(Group 15a)		4,000
	(Group 15b)		5,200
<u>Forecast of 1971 publications programme</u>			
	Industrial development survey Vol.III	E F S	
	(Group 15a)		4,000

Note: In the computation of the printing costs a standard formula was applied based on averaging the cost of printing inside UNIDO and by an outside firm. The standard formula is used to provide for comparability of the cost of printing.

Table 3
Expenditures for supporting activities in 1969^{a/}

Project components	UNIDO Regular Budget			UNDP/TA	UNIDO General Trust Fund	Total ^{b/}	
	(1)	(2)	(3)				(4)
Staff	Meetings	Consultants	Publications				
m/m	US\$	US\$	US\$	US\$	US\$	US\$	US\$
15a-01-01	65	-	25,600	-	-	25,600	
15a-02-01	1	-	-	-	-	-	
15a-02-02	1	-	-	-	-	-	
15a-03-01	13	-	-	-	-	-	
15a-04-01	1	-	-	-	-	-	
Total	81	-	25,600	10,467	-	-	36,067
15b-01-01	-	-	2,500	-	21,059	23,559	
15b-02-01	12	5,800	19,750	-	-	25,550	
15b-02-02	1	-	1,500	-	-	1,500	
15b-03-01	1	-	-	-	-	-	
15b-03-02	4	-	-	-	-	-	
Total	18	5,800	23,750	-	21,059	50,609	

^{a/} Expenditures have been calculated on the basis of actual expenditures up to 30 September 1969, projected to the end of the year.

^{b/} The totals in column 7 do not include the cost of publications. Thus the total of the items in this column does not correspond to the last line of the column.

Table 4

Estimated expenditures for supporting activities in 1970

Project components	UNIDO Regular Budget				UNDP/TA	UNIDO General Trust Fund	Total ^{a/}
	(1) Staff m/m	(2) Meetings US\$	(3) Consultants US\$	(4) Publications US\$			
Priority A							
15a-01-01	70	-	23,000		-	13,400	36,400
15a-02-01	9	-	5,000		-	-	5,000
15a-03-01	27	-	-		35,000	-	35,000
15a-04-01	20	-	-		-	-	-
Total	126	-	28,000	4,000	35,000	13,400	80,400
15b-01-01	-	-	2,500		-	2,500	5,000
15b-01-02	2	-	-		-	-	-
15b-01-03	10	-	10,000		-	-	10,000
15b-02-01	15	-	12,000		-	6,000	18,000
15b-02-02	2	-	-		-	-	-
15b-03-01	2	-	1,500		-	-	1,500
15b-03-02	10	-	2,000		-	-	2,000
15b-03-03	2	-	-		-	-	-
Total	43	-	28,000	5,200	-	8,500	41,700
Priority B							
15a-02-02	6	-	10,000		-	-	10,000
15a-02-03	3	-	-		-	-	-
Total	9	-	10,000	-	-	-	10,000

^{a/} The totals in column 7 do not include the cost of publications. Thus the total of the items in this column does not correspond to the last line of the column.

Table 5

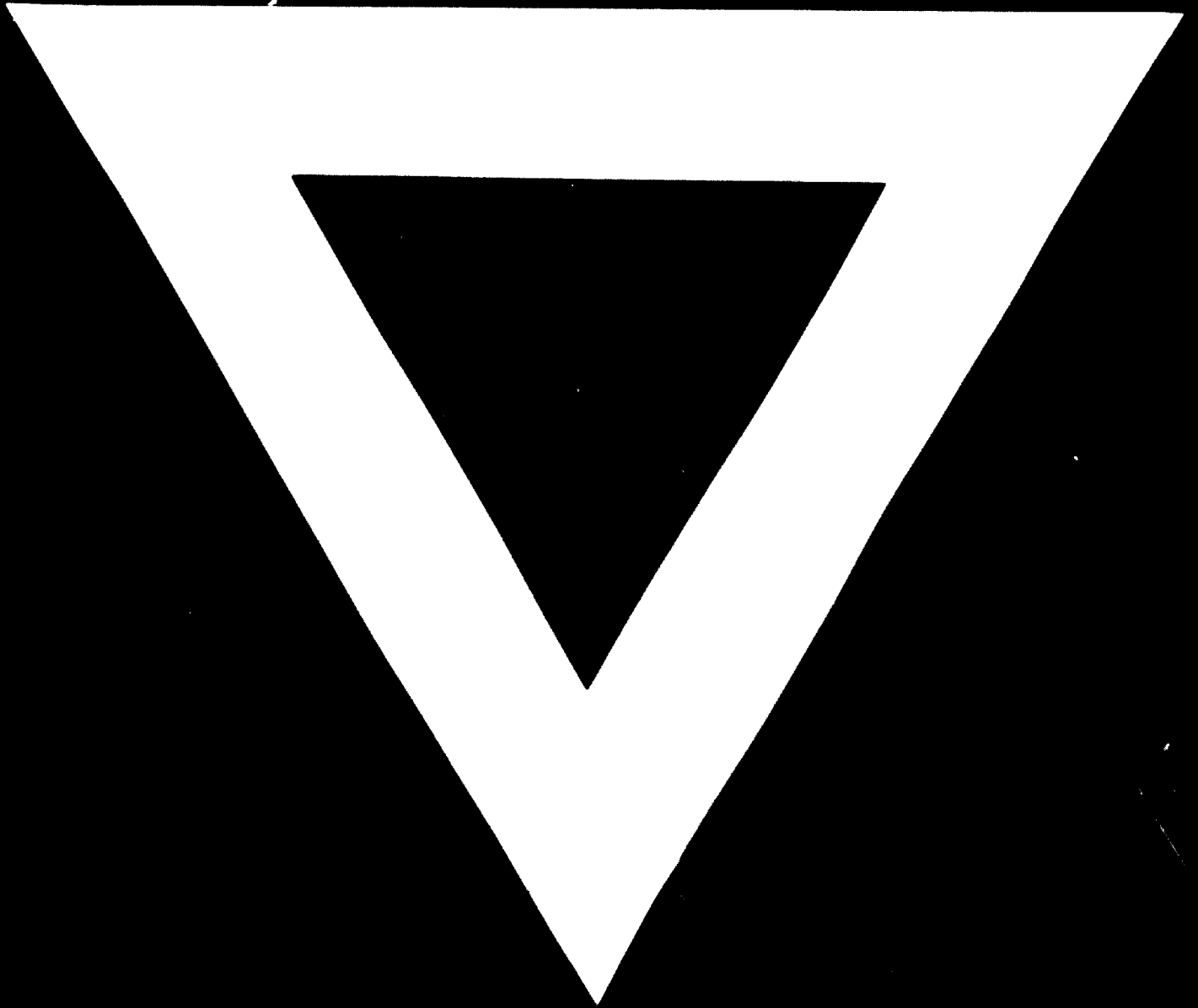
Estimated expenditures for supporting activities in 1971

Project components	UNIDO Regular Budget				UNDP/TA	UNIDO General Trust fund	Total ^{a/}
	(1) Staff m/m	(2) Meetings US\$	(3) Consultants US\$	(4) Publications US\$	(5) US\$	(6) US\$	(7) US\$
Priority A							
15a-01-01	76	-	23,000	-	-	-	23,000
15a-02-01	1	-	-	-	-	-	-
15a-03-01	44	7,500	-	-	70,000	5,000	82,500
15a-04-01	12	-	6,500	-	-	-	6,500
Total	133	7,500	29,500	4,000	70,000	5,000	116,000
15b-01-02	3	-	5,000	-	-	-	5,000
15b-02-01	18	-	10,000	-	-	5,000	15,000
15b-02-02	5	-	1,000	-	-	-	1,000
15b-03-02	12	5,000	3,500	-	-	-	8,500
15b-03-03	2	-	5,000 ^{b/}	-	-	-	5,000 ^{b/}
Total	40	5,000	24,500	-	-	5,000	34,500
Priority B							
15a-02-02	1	-	-	-	-	-	-
15a-02-03	12	-	5,000	-	-	-	5,000
Total	13	-	5,000	-	-	-	5,000
15b-03-01	3	-	2,000	-	-	-	2,000
Total	3	-	2,000	-	-	-	2,000

^{a/} The totals in column 7 do not include the cost of publications. Thus the total of the items in this column does not correspond to the last line of the column.

^{b/} To be financed from extra budgetary sources.





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