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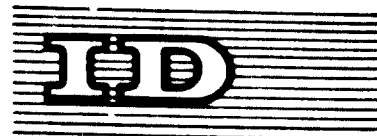
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UNIDO REGULAR PROGRAMME OF TECHNICAL ASSISTANCE

id.70-743

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1. The present document on the regular programme of technical assistance of UNIDO is prepared in compliance with General Assembly resolution 2298 (XXII), adopted on 12 December 1967, whereby a separate section (14) was established in part V of the budget of the United Nations to provide for the regular programme of technical assistance in industrial development. In this resolution, the General Assembly requested the Industrial Development Board to consider and approve the projects and programmes in the field of industrial development undertaken through the utilization of the resources thus appropriated, and to provide general policy guidance and direction with reference to the utilization of these resources.

2. In resolution 13 (III), adopted by the Industrial Development Board at its third session, \$1.5 million was recommended as the planning level for the regular programme of technical assistance for industrial development in 1971. On the same occasion the Board approved the guidelines and objectives of the regular programme of technical assistance as submitted by the Executive Director in document ID/B/49.

3. In paragraphs 4 to 11 of the present document, a description is provided of the various aspects that guided the preparation of the draft programme for 1971. The details of the projects will be found in the annex which gives a breakdown of the programme by geographical regions and countries. In paragraphs 12 to 15, a review is given of the development of the 1969 programme and its implementation. The results of the recent examination of the budgetary and programming procedures for the regular programme of technical assistance by the Industrial Development Board, the Governing Council of the UNDP, the Economic and Social Council, and the General Assembly are given in paragraphs 16 to 21. Finally, paragraphs 22 and 23 refer to the action by the Board on the draft programme for 1971 and on the planning level for 1972.

The preparation of the regular programme of technical assistance
of UNIDO for 1971

4. Taking into account the planning level of the guidelines and objectives approved by the Board, the Executive Director initiated in September 1969 the programming exercise for the 1971 UNIDO regular programme. Consultations were

carried out with 106 governments. At the time of the preparation of the present report, formal requests for assistance had been received from nearly 100 countries within the 1971 UNIDO regular programme. In presenting their requests, the countries were assisted by the programme suggestions put forward by UNIDO, which were based mainly on the over-all country programmes in the industrial field as well as on information on identified needs obtained from the UNDP Resident Representatives and the industrial field advisers. The programme is presented by projects on country, regional and interregional levels.

5. With regard to the country projects, the main feature of the 1971 draft programme is the priority given to the training of national personnel in selected industrial branches. Government requests include more than 220 fellowship posts which, in many cases, complement projects being carried out by UNIDO under other technical assistance programmes or which, independent of the other programmes are intended to upgrade individual skills of the technical personnel already active in existing industries. The draft programme includes also a small number of government-requested expert advisory missions, generally on broader aspects of industrial development and policy.
6. In the consultations carried out by the Executive Director of UNIDO with the regional economic commissions and UNESOB for harmonization of the programmes of work in the industrial field, particular consideration was given to activities at the regional level. The proposed appropriations for such activities under the draft programme have been maintained at roughly the same level as in previous years. The fields of activity of the regional advisers attached to the regional economic commissions have been selected in a way calculated to reinforce the commissions with special competence in their respective fields of activity.
7. Interregional activities constitute an important part of the UNIDO regular programme. The services of a group of senior experts in various industrial branches continue to be available for advisory missions. The services should strengthen current operations in several sectors of industry, that are of interest to all regions, assist in the preparation of the more complex pre-investment projects of UNDP/SF type and attend to recurring needs in certain fields such as the repair and maintenance of industrial equipment.

8. As a further interregional activity, training fellowships are provided together with in-plant training programmes for small groups of participants in selected industrial branches; requests from various countries and regions that fall within the same field are grouped together.

9. The guiding principles for the execution of the regular programme of technical assistance provide that the programme should also be used to promote contacts and consultations with governments of the assisted countries. Such types of consultations are envisaged under the UNIDO action of long-range programming of technical assistance, which was initiated in 1969, as well as within the follow-up and advisory activities related to the achievement of the objectives of the Second United Nations Development Decade in the field of industrial development, in particular those involving co-operation with the regional economic commissions and UNESOB.^{1/} For the financing of these activities, the Executive Director proposes that a provision of \$90,000 be made in the regular programme for 1971.

10. As regards the size of the programme, the Executive Director wishes to point out that, despite the fact that governments were advised about the limitations of the available funds, the total value of the requests received for the UNIDO 1971 regular programme reached about \$2.5 million, i.e. \$1 million in excess of the approved planning level. Since the draft programme had to be adjusted to the approved planning level, efforts will be made to finance the remaining urgent requests for assistance from other programme resources.

11. The 1971 draft regular programme, broken down by country, regional and interregional projects, shows the following figures:

	<u>US \$</u>
Country projects	906,000
Regional projects	432,000
Interregional projects	162,000
Total	<u>1,500,000</u>

^{1/} See in this connexion General Assembly resolution 2563 (XXIV) of 13 December 1969.

Review of activities within the 1969 programme

12. The first annual regular programme under the terms of General Assembly resolution 2298 (XXII) was prepared by UNIDO for 1969. The total value of the projects implemented or in the course of implementation were kept at the approved level of \$1.5 million; this figure comprises expenditures incurred on projects completed in 1969 as well as commitments in respect of projects initiated in 1969 but expected to be completed in 1970.
13. Under the 1969 regular programme more than 100 individual fellowships were awarded and over 50 experts appointed, including some twenty regional and interregional industrial field advisers. In addition, some 100 fellowship posts included in the country programmes were implemented under group training programmes. Examples of these are the in-plant training programme for the iron and steel industries (Ukrainian SSR) with 40 participants and the Interregional Training Workshop on Industrial Project Implementation (Netherlands) attended by ten high-level experts from developing countries. In the field of investment promotion and techniques, a group training programme was carried out in a number of European countries for fifteen French-speaking participants from developing countries.
14. Two more group training programmes were prepared in 1969 to be implemented in 1970: a practical management training course on repair and maintenance, for approximately 30 participants, to be carried out with the co-operation of the Swedish authorities, and a group training programme in the field of the insecticide and pesticide industries organized in co-operation with the Syracuse University, New York. This is a repetition of a similar course, held in 1969 for twenty participants, which met with considerable response and for which a number of candidates could not be accommodated.
15. The resources available for the 1969 regular programme have been fully utilized. Some small readjustments were made within the programme to take care of cancellations of projects or changes in priorities as indicated by the interested countries. As in the past, the programme has proved to be an effective instrument for complementing the over-all technical assistance activities in industry undertaken through other programmes, particularly as regards up-grading of technical and managerial skills, examination of the needs of the regions and provision of specialized assistance on an interregional basis for certain priority sectors of industry.

Examination of the budgetary and programming procedures
for the regular programme of technical assistance
by United Nations governing bodies

16. The General Assembly, at its twenty-second session, adopted resolution 2298 (XXII) which endorsed the recommendation of the Industrial Development Board contained in its resolution 2(I) of 4 May 1967, calling for the establishment of a separate section in part V of the Budget of the United Nations to provide for the programme of technical assistance in industrial development at an appropriate level commensurate with the expanding requirements of the developing countries. The same resolution requested the Industrial Development Board to approve the projects and programmes thus financed and to provide general policy guidance for the utilization of these resources. The regular programmes of 1969 and 1970 were established under these procedures.
17. At its seventh session in January 1969, the UNDP Governing Council, in reviewing the situation of the United Nations Regular Programme, recommended that the Economic and Social Council propose to the General Assembly certain changes in the procedures of programming, budgeting and approval of the Regular Programme which was to be established, according to these proposals, as a single programme including the part related to industrial development. These proposals, if adopted, would have considerably modified the procedures set down in General Assembly resolution 2298 (XXII).
18. At its third session in April 1969, the Industrial Development Board, having examined recommendations of the UNDP Governing Council relating to the Regular Programme, recommended to the General Assembly in resolution 23 (III) that the existing budgetary and programming procedures for the industrial development part of the Regular Programme be maintained as stipulated in General Assembly resolution 2298 (XXII).
19. The recommendations made by the UNDP Governing Council at its seventh session, and those relating to the budget of the United Nations Regular Programme made at the eight session of the Council together with the action taken by the Board in April 1969, were reviewed by the Economic and Social Council at its forty-seventh session. In resolutions 1434 and 1435 (XLVII),

the Economic and Social Council, while noting the action taken by the Industrial Development Board at its third session, endorsed the recommendations of the UNDP Governing Council.

20. Having reviewed the whole matter at its twenty-fourth session, the General Assembly, in resolution 2511 (XXIV), re-affirmed its resolution 2298 (XXII) thus maintaining the present procedures for budgetary programming and approval for the industrial development part of the United Nations Regular Programme.

21. Consequently, the procedures for the preparation of the 1971 UNIDO regular programme of technical assistance and for its approval by the Industrial Development Board remain the same as for the past exercises. The same applies to the recommendation for the planning level for 1972, referred to in paragraph 23 of the present document.

Action by the Board

22. The Executive Director submits to the Board for consideration and approval the programme proposals, contained in the annex to this document, which are planned for implementation in 1971 within the planning level of \$1.5 million recommended by the Board during its third session (resolution 13 (III)). The Board may wish at the same time to ask the General Assembly to take budgetary action in appropriating the necessary funds within section 14 (part V) of the Regular Budget of the United Nations for 1971.

23. Finally, the Board may wish to recommend for the 1972 regular programme the same planning level as in 1971, i.e. \$1.5 million.

Table 1

Summary of projects in the proposed regular programme
of UNILO for 1971, by regions

	<u>Experts m/m</u>	<u>Fellows m/m</u>	<u>Cost US\$</u>
<u>Africa</u>			
Country projects	3/15	91/549	363,600
Regional projects	5/60	-	135,000
Total	<u>8/75</u>	<u>91/549</u>	<u>498,600</u>
<u>The Americas</u>			
Country projects	-	44/265	174,000
Regional projects	5/60	-	135,000
Total	<u>5/60</u>	<u>44/265</u>	<u>309,000</u>
<u>Asia/Far East</u>			
Country projects	4/19	50/335	249,000
Regional projects	5/60	-	135,000
Total	<u>9/79</u>	<u>50/335</u>	<u>384,000</u>
<u>Europe/Middle East</u>			
Country projects	-	36/171	119,400
Regional projects	1/12	-	27,000
Total	<u>1/12</u>	<u>36/171</u>	<u>146,400</u>
<u>Interregional</u>			
	<u>6/72</u>	<u>-</u>	<u>162,000</u>
GRAND TOTAL	<u>29/298</u>	<u>221/1320</u>	<u>1,500,000</u>

Table 2

Summary of projects in the Regular Programme of
UNIDO for 1971, by groups of activities

	Total cost US\$	Experts		Fellows			
		man/months	cost US\$	man/months	cost US\$		
<u>Industrial Technology Division</u>							
1. Engineering industries	174,200	5	45	99,000	24	128	75,200
2. Metallurgical industries	137,800	3	36	81,000	18	97	56,800
3. Construction and building materials industries	29,800	-	-	-	11	47	29,800
4. Chemicals, pharmaceuticals and pulp and paper industries	113,000	3	36	81,000	7	60	32,000
5. Fertilizers, pesticides and petrochemicals industries	87,400	2	24	54,000	10	56	33,400
6. Light industries	223,400	3	30	66,000	47	276	157,400
Total IT Division	<u>765,600</u>	<u>16</u>	<u>171</u>	<u>381,000</u>	<u>117</u>	<u>664</u>	<u>384,600</u>
<u>Industrial Services and Institutions Division</u>							
7. Industrial legislation, patents and licensing	3,400	-	-	-	1	6	3,400
8. Industrial services and their administration	61,200	1	12	27,000	9	63	34,200
9. Industrial information	19,400	-	-	-	5	36	19,400
10. Industrial training, industrial management and consulting services	89,200	-	-	-	27	163	89,200
11. Small-scale industries, including industrial extension services and industrial estates	129,800	2	24	54,000	23	132	75,800
Total ISI Division	<u>303,000</u>	<u>3</u>	<u>36</u>	<u>81,000</u>	<u>65</u>	<u>400</u>	<u>222,000</u>
<u>Industrial Policies and Programming Division</u>							
12. Industrial programming and project planning	226,400	7	72	159,000	19	121	67,400
13. Industrial policies and financing	70,200	1	12	27,000	12	78	43,200
14. Promotion of export-oriented industries	44,800	2	7	14,000	8	57	30,800
Total IPP Division	<u>341,400</u>	<u>10</u>	<u>91</u>	<u>200,000</u>	<u>39</u>	<u>256</u>	<u>141,400</u>
Long range country programming missions	90,000						
GRAND TOTAL	<u>1,500,000</u>	<u>29</u>	<u>298</u>	<u>662,000</u>	<u>221</u>	<u>1,320</u>	<u>748,000</u>

ANNEX

LIST OF PROJECTS BY REGIONS AND COUNTRIES

<u>AFRICA</u>	<u>Project number</u>		<u>Experts</u> <u>n/a</u>	<u>Fellows</u> <u>n/a</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Algeria	ALG/01/1/1	Mechanical and Electrical Engineering: Mechanical engineering		1/6	3,400	
	ALG/02/1/2	Metallurgical Industries: Iron and steel Metal construction		1/6	3,400	
				1/6	3,400	
	ALG/03/1/3	Construction and Buildings Materials: Construction materials		1/6	3,400	
ALG/05/1/4	Fertilizers, Pesticides and Petrochemicals: Petrochemicals industry		1/6	3,400	17,000	
Botswana	BOTS/11/1/1	Small-scale Industries: Small-scale industry management		1/6	3,400	3,400
Burundi	BURU/06/1/1	Food and Light Industries: Milling techniques		2/12	6,800	6,800
Cameroon	CAMER/01/1/1	Engineering Industries: Metal products production		2/12	6,800	
	CAMER/06/1/2	Food and Light industries: Agro-industrial training		1/3	2,200	9,000
Central African Republic	CEAF/09/1/1	Industrial Information and Promotion: Industrial information		2/12	6,800	6,800
Chad	CHAD/06/1/1	Food and Light Industries: Wooden carts and wheels production Particle board production		1/12	5,800	
				1/6	3,400	9,200
Congo (Brazzaville)	CON(B)/12/1/1	Industrial Programming: Projects evaluation		2/12	6,800	6,800
Congo (Democratic Republic of)	CON(K)/06/1/1	Food and Light Industries: Furniture production		1/6	3,400	
	CON(K)/12/1/2	Industrial Programming: Projects identification and evaluation		2/12	6,800	10,200

<u>AFRICA</u> (cont'd)	<u>Project number</u>		<u>Experts</u> <u>e/o</u>	<u>Fellows</u> <u>e/o</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Dahomey	DAHO/10/1/1	Industrial Management and Training: Industrial enterprises management		2/12	6,800	
	DAHO/12/1/2	Industrial Planning: Projects preparation and evaluation		1/6	3,400	10,200
Equatorial Guinea	EQGU/11/1/1	Small-scale Industries: Small industries maintenance		1/6	3,400	3,400
Ethiopia	ETHI/08/1/1	Industrial Standardization: Projects preparation and evaluation		1/6	3,400	
	ETHI/12/1/2	Industrial Programming: Projects identification and evaluation		1/6	3,400	6,800
Gabon	GABON/06/1/1	Food and Light Industries: Leather production		2/12	6,800	
	GABON/12/1/2	Industrial Programming: Industrial planning		1/6	3,400	10,200
Gambia	GAMB/11/1/1	Small-scale Industries: Small-scale industry organization		1/6	3,400	3,400
Ghana	GHANA/01/1/1	Engineering Industries: Manufacturing of agricultural machinery		1/12	5,800	5,800
Guinea	GUIN/10/1/1	Industrial Management and Training: Industrial training		2/24	11,600	11,600
Ivory Coast	IVCO/10/1/1	Industrial Management and Training: Industrial estate management		1/6	3,400	
	IVCO/06/1/2	Food and Light Industries: Agro-industrial development		1/6	3,400	6,800
Kenya	KENYA/06/1/1	Food and Light Industries: Corn industry Leather production		1/6 1/6	3,400 3,400	
	KENYA/13/1/2	Industrial Policies and Financing: Investment promotion		1/6	3,400	10,200

	<u>Project number</u>		<u>Experts n/n</u>	<u>Fellows n/n</u>	<u>Cost US\$</u>	<u>Country total US\$</u>
<u>AFRICA</u> (cont'd)						
Lesotho	LESO/12/1/1	Industrial Programming: Project planning		1/6	3,400	3,400
Liberia	LIBE/11/1/1	Small-scale Industries: Industrial estate organization		2/6	4,400	4,400
Libya	LIBYA/06/1/1	Food and Light Industries: Leather industry		1/6	3,400	3,400
Madagascar	MADAG/01/1/1	Engineering Industries: Repair and maintenance	1/3		6,000	
	MADAG/05/1/2	Fertilizer Industry: Fertilizer production		1/6	3,400	9,400
Malawi	MALAWI/11/1/1	Small-scale Industries: Small-scale industry management		3/18	10,200	10,200
Mali	MALI/06/1/1	Food and Light Industries: Leather production		2/12	6,800	6,800
Mauritania	MAUR/02/1/1	Metallurgical Industries: Industrial processing of copper		1/12	5,800	5,800
Mauritius	MAURS/06/1/1	Food and Light Industries: Tuna fish processing		1/6	3,400	3,400
Morocco	MOROC/13/1/1	Industrial Policies and Financing: Industrial affairs		3/18	10,200	10,200
Niger	NIGER/03/1/1	Building Materials Industries: Cement industry		2/6	4,400	4,400
Nigeria	NIGE/06/1/1	Food and Light Industries: Textile production		2/12	6,800	
	NIGE/09/1/2	Industrial Information and Promotion: Industrial information		1/12	5,800	12,800

<u>AFRICA</u> (cont'd)	<u>Project number</u>		<u>Experts</u> <u>n/a</u>	<u>Fellows</u> <u>n/a</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Rwanda	RWAN/04/1/1	Chemicals, Pharmaceuticals: Chemical industries		1/6	3,400	
	RWAN/10/1/2	Industrial Training and Management: Industrial accounting		1/6	3,400	6,800
Senegal	SENE/08/1/1	Industrial Research and Standardization: Industrial standardization		1/6	3,400	
	SENE/06/1/2	Food and Light Industries: Milling techniques		1/6	3,400	
	SENE/10/1/3	Industrial Management and Training: Industrial management		1/3	2,200	9,000
Sierra Leone	SILE/11/1/1	Small-scale Industries: Small-scale industry organization		1/6	3,400	
	SILE/13/1/2	Industrial Policies and Financing: Investment promotion		1/6	3,400	6,800
Somalia	SOMAL/05/1/1	Fertilizer Industry: Fertilizer production		1/3	2,200	
	SOMAL/06/1/2	Food and Light Industry: Joinery and boat building		1/3	2,200	
	SOMAL/12/1/3	Industrial Programming: Industrial marketing	1/6		12,000	16,400
Sudan	SUDAN/06/1/1	Food and Light Industries: Agro-industrial development		1/6	3,400	
	SUDAN/11/1/2	Small-scale industry		3/18	10,200	
	SUDAN/14/1/3	Promotion and Export-oriented Industries: Export promotion		1/6	3,400	17,000
Swaziland	SWAZ/11/1/1	Small-scale industries: Small-scale industries organization		1/6	3,400	3,400

<u>AFRICA</u> (cont'd)	<u>Project</u> <u>number</u>		<u>Experts</u> <u>n/a</u>	<u>Fellows</u> <u>n/a</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Togo	TOGO/10/1/1	Industrial Management and Training: Industrial enterprises management		1/12	5,800	
	TOGO/11/1/2	Small-scale Industries: Small-scale industries organization and management		1/6	3,400	
	TOGO/06/1/3	Food and Light Industries: Food industries training		1/3	1,200	10,400
Tunisia	TUNI/06/1/1	Food and Light Industries: Agro-industrial development		2/8	5,200	
	TUNI/08/1/2	Industrial Research and Standardization: Industrial standardization		1/6	3,400	8,600
Uganda	UGAN/06/1/1	Food and Light Industries: Leather production		2/8	5,200	5,200
United Arab Republic	UAR/02/1/1	Metallurgical Industries: Iron and steel industry		2/12	6,800	
	UAR/06/1/2	Food and Light Industries: Leather production		2/12	6,800	
	UAR/10/1/3	Industrial Training and Management: Industrial management		2/12	6,800	20,400
United Republic of Tanzania	TANZA/06/1/1	Food and Light Industries: Wood processing		1/6	3,400	
		Textile production		1/6	3,400	6,800
Upper Volta	UPVO/06/1/1	Food and Light Industries: Animal and vegetable products processing	1/6		12,000	12,000
Zambia	ZAMB/10/1/1	Industrial Management and Training: Management techniques		2/8	5,200	5,200
		Long Range Country Programming: (8 missions)				24,000

<u>AFRICA</u> (cont'd)	<u>Project</u> <u>number</u>		<u>Experts</u> <u>n/n</u>	<u>Fellows</u> <u>n/n</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Regional	AFR/02/1/1	Metallurgical Industries: Regional adviser, iron and steel industries	1/12			27,000
	AFR/04/1/2	Chemical Industries: Regional adviser, chemical industries	1/12			27,000
	AFR/06/1/3	Food and Light Industries: Regional adviser, mechanical forest industries	1/12			27,000
	AFR/11/1/4	Small-scale Industries: Regional adviser, development of small-scale industries	1/12			27,000
	AFR/13/1/5	Industrial Promotion: Regional adviser, industrial promotion, project evaluation and industrial financing	1/12			27,000

ID/B/67
Annex
Part B

<u>THE AMERICAS</u>	<u>Project number</u>		<u>Experts</u> <u>n/a</u>	<u>Fellows</u> <u>n/a</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Argentina	ARGEN/01/1/1	Engineering Industries: Metal products manufacturing		1/6	3,400	
	ARGEN/06/1/2	Food and light Industries: Leather production		2/8	5,200	8,600
Barbados	CARIB/11/1/1	Small-scale Industries: Small-scale industry promotion		1/3	2,200	2,200
Bolivia	BOLI/10/1/1	Industrial Management and Training: Industrial management and accounting		1/8	4,200	
	BOLI/12/1/2	Industrial Planning and Programming: Industrial development programming Industrial products marketing and processing		1/8 1/8	4,200 4,200	12,600
Brazil	BRAZ/02/1/1	Metallurgical Industries: Non-ferrous metals		2/12	6,800	
	BRAZ/06/1/2	Food and Light Industries: Footwear industry		1/6	3,400	10,200
Chile	CHILE/04/1/1	Petrochemical Industries: Plastic products		3/18	10,200	10,200
				3/18	10,200	10,200
Colombia	COLOM/01/1/1	Industrial Engineering: Industrial technology		1/6	3,400	
	COLOM/07/1/2	Industrial Legislation Patents and Licensing: Industrial licensing		1/6	3,400	6,800
Costa Rica	CORI/01/1/1	Industrial Information: Training in industrial information		1/6	3,400	3,400
Cuba	CUBA/05/1/1	Fertilizer, Pesticides and Petrochemicals: Pesticides industries		1/3	2,200	
	CUBA/02/1/2	Metallurgical Industries: Iron and steel industries		1/4	2,800	
	CUBA/05/1/3	Petrochemical Industries: Petrochemical products and lubrication		1/5	3,000	

<u>THE AMERICAS</u> (cont'd)	<u>Project number</u>		<u>Experts</u> <u>n/n</u>	<u>Fellows</u> <u>n/n</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Cuba (cont'd)	CUBA/10/1/4	Industrial Management and Training: Integrated system of management in building materials industries		1/6	3,400	11,200
Dominican Republic	DORE/06/1/1	Food and Light Industries: Flax board industry		1/6	3,400	
	DORE/13/1/2	Industrial Policies and Financing: Industrial policies		1/6	3,400	6,800
Ecuador	ECUA/10/1/1	Industrial Management and Training: Training in industrial management		2/12	6,800	6,800
El Salvador	ELSA/09/1/1	Industrial information: industrial consultancy		1/6	3,400	3,400
Guatemala	GUAT/01/1/1	Engineering Industries: Repair and maintenance		2/6	4,400	4,400
Guayana	GUYA/11/1/1	Small-scale industries: Small-scale industry management		1/12	5,800	5,800
Haiti	HAITI/06/1/1	Food and Light industries: Food processing		1/6	3,400	
	HAITI/12/1/2	Industrial Programming: Industrial projects preparation		1/6	3,400	6,800
Honduras	HOND/11/1/1	Small-scale Industries: Small-scale industry development		1/6	3,400	3,400
Jamaica	JAMA/09/1/1	Industrial information: Industrial information		1/6	3,400	
	JAMA/10/1/2	Industrial Management and Training: Management techniques		1/6	3,400	6,800
Mexico	MEXI/06/1/1	Food and Light industries: Agro-industrial development		1/6	3,400	
	MEXI/11/1/2	Industrial Estates: industrial estates management		1/6	3,400	6,800

<u>THE AMERICAS</u> (cont'd)	<u>Project number</u>		<u>Experts</u> <u>g/g</u>	<u>Fellows</u> <u>g/g</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Nicaragua	NICAR/03/1/1	Building Material Industries: Glass industry		2/6	4,400	4,400
Panama	PANA/06/1/1	Food and Light Industries: Shoe manufacture		1/6	3,400	3,400
Paraguay	PARAG/03/1/1	Construction and Building Materials: Ceramics industry		1/8	4,200	4,200
Peru	PERU/04/1/1	Chemical Industry: Chemical and petrochemical industries development		1/12	5,800	5,800
Trinidad and Tobago	TRTO/05/1/1	Fertilizer, Pesticides and Petrochemical Products Industries: Petrochemical industries		1/6	3,400	3,400
Uruguay	URUG/14/1/1	Export-oriented Industries: Expert promotion		2/12	6,800	6,800
Venezuela	VENE/14/1/1	Export Promotion: Promotion of export-oriented industries		1/12	5,800	5,800
		Long Range Country Programming: (8 missions)				24,000
Regional	LA/01/1/1	Mechanical Industries: Regional adviser - mechanical industries	1/12			27,000
	LA/04/1/2	Chemical Industries: Regional adviser - chemical industries	1/12			27,000
		Regional adviser - pulp and paper industries	1/12			27,000
	LA/08/1/3	Industrial Research: Regional adviser - technological research	1/12			27,000
	LA/12/1/4	Industrial Programming: Regional adviser - industrial programming	1/12			27,000

<u>ASIA/FAR EAST</u>	<u>Project number</u>		<u>Experts</u> <u>u/g</u>	<u>Fellows</u> <u>u/g</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Afghanistan	AFGH/13/1/1	Industrial Financing: Investment promotion		2/18	9,200	9,200
Cambodia	CAMB/01/1/1	Engineering industries: Industrial engineering		2/8	5,200	5,200
Ceylon	CEYL/01/1/1	Engineering industries: Metal products design Metal products design	1/6	2/12	12,000 6,800	18,800
China	CHINA/04/1/1	Chemical Industries: Brine processing		1/12	5,800	
	CHINA/01/1/2	Electronics industries: Integrated circuits		2/8	4,400	10,200
Fiji	FIJI/06/1/1	Food and Light Industries: Agro-industrial development		1/6	3,400	3,400
India	INDIA/02/1/1	Metallurgical Industry: Modern techniques in the metallurgical industry (quality control)		2/12	6,800	
	INDIA/06/1/2	Food and Light Industries: Agro-industrial development		3/18	10,200	
	INDIA/10/1/3	Industrial Management: Modern techniques of industrial management		2/12	6,800	
	INDIA/13/1/4	Industrial Financing and Policies: Industrial financing		2/12	6,800	30,600
Indonesia	INDO/01/1/1	Engineering Industries: Machine-tools production		2/12	6,800	
	INDO/12/1/2	Industrial Programming: Projects evaluation	1/6		12,000	18,800
Iran	IRAN/01/1/1	Engineering Industries: New techniques in engineering industries		2/12	6,800	
	IRAN/02/1/2	Metallurgical industry: Iron and steel production		1/12	5,800	

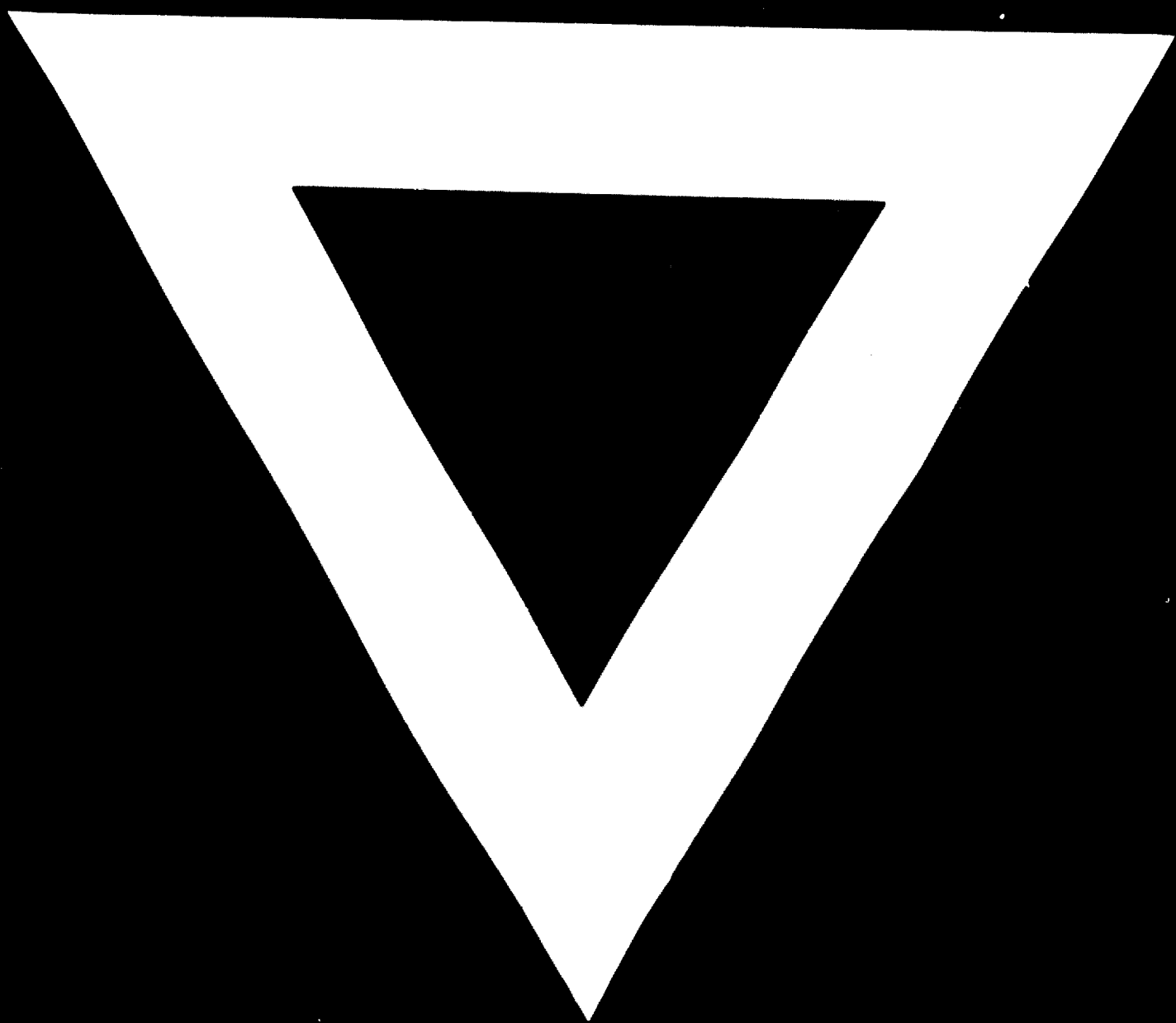
<u>ASIA/FAR EAST</u> (cont'd)	<u>Project number</u>		<u>Experts</u> <u>■/■</u>	<u>Fellows</u> <u>■/■</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
Iran (cont'd)	IRAN/08/1/3	Industrial Research: Applied industrial research		2/12	6,800	19,400
Laos	LAOS/06/1/1	Food and Light Industries		2/24	11,600	11,600
Mongolia	MONGO/08/1/1	Industrial Standardization and Research: Quality control		1/6	3,400	
	MONGO/14/1/2	Export-oriented Industries: Export promotion adviser	1/3		6,000	9,400
Nepal	NEPAL/12/1/1	Industrial Programming: Industrial projects preparation		2/12	6,800	6,800
Pakistan	PAKI/04/1/1	Chemical and Pharmaceutical Industries: Pharmaceutical industry		1/12	6,800	
	PAKI/05/1/2	Fertilizers, Pesticides and Petrochemicals: Fertilizer industry		1/12	6,800	
	PAKI/06/1/3	Food and Light Industries: Rice processing		1/12	6,800	20,400
Philippines	PHIL/06/1/1	Food and Light Industries: Furniture design Textile industry Rice processing		1/3 1/3 1/6	2,200 2,200 3,400	
	PHIL/08/1/2	Industrial Research and Standardization: Quality control in furniture industry		1/3	2,200	
	PHIL/01/1/3	Mechanical and Electrical Engineering: Diesel engine manufacture		1/6	3,400	13,400
Republic of Korea	KOREA/12/1/1	Industrial Programming: Industrial projects evaluation		2/12	6,800	6,800
Republic of Viet-Nam	VINA/05/1/1	Fertilizer, Pesticides and Petrochemicals: Fertilizer industry		1/6	3,400	
	VINA/11/1/2	Small-scale industries: Small-scale industries development		1/3	2,200	5,600

<u>ASIA/FAR EAST</u> (cont'd)	<u>Project number</u>		<u>Experts e/a</u>	<u>Fellows e/a</u>	<u>Cost US\$</u>	<u>Country total US\$</u>
Singapore	SING/08/1/1	Industrial Research and Standardization: Applied industrial research		2/24	11,600	
	SING/14/1/2	Export-oriented Industries: Export inspection and specification	1/4		8,000	19,600
		Long Range Country Programming: (8 missions)				24,000
Thailand	THAI/14/1/1	Export-oriented Industries: Export promotion		1/12	5,000	
	THAI/01/1/2	Mechanical and Electrical Engineering: Electrical equipment		1/6	3,400	
	THAI/03/1/3	Construction and Building Materials: Building material industry		3/9	6,000	15,000
Regional	A/E/01/1/1	Mechanical and Electrical Engineering: Regional adviser - agricultural machinery	1/12			27,000
	A/E/02/1/2	Metallurgical Industries: Regional adviser - iron and steel industry	1/12			27,000
	A/E/05/1/3	Petrochemical Industries: Regional adviser - petrochemical industries	1/12			27,000
	A/E/06/1/4	Light Industries: Regional adviser - food processing	1/12			27,000
	A/E/12/1/5	Industrial Programming: Regional adviser - industrial economics	1/12			27,000

<u>EUROPE/ MIDDLE EAST</u>	<u>Project number</u>		<u>Experts #/#</u>	<u>Fellows #/#</u>	<u>Cost US\$</u>	<u>Country total US\$</u>
Albania	ALBA/02/1/1	Metallurgical Industries: Gas containers production		2/6	4,400	4,400
Bulgaria	BULG/06/1/1	Food and Light Industries: Canned fish production		1/3	2,200	2,200
Cyprus	CYPR/10/1/1	Industrial Management and Training: Organization and management of small enterprises		1/6	3,400	
	CYPR/12/1/2	Industrial Planning and Programming: Industrial development programme		1/9	4,600	8,000
Greece	GREE/10/1/1	Industrial Management and Training: Management techniques		1/3	2,200	2,200
Hungary	HUNG/14/1/1	Export-oriented Industries: Export promotion		1/3	2,200	2,200
Iraq	IRAQ/11/1/1	Small-scale Industries: Small-scale industry development		1/6	3,400	
	IRAQ/13/1/2	Industrial Policies and Financing: Investment promotion		2/12	6,800	10,200
Israel	ISRA/01/1/1	Engineering Industries: Electronic industry		1/3	2,200	2,200
Jordan	JORD/03/1/1	Construction and Building Materials: Building materials production		2/12	6,800	6,800
Kuwait	KUWA/05/1/1	Fertilizers, Pesticides and Petrochemicals: Petrochemical industries		1/3	2,200	2,200
Lebanon	LEBA/12/1/1	Industrial Planning and Programming: Industrial fairs, planning and management		1/6	3,400	3,400
Malta	MALTA/11/1/1	Small-scale Industries: Small-scale industry organization and management		1/6	3,400	3,400

<u>EUROPE/ MIDDLE EAST (cont'd)</u>	<u>Project number</u>		<u>Experts m/a</u>	<u>Fellows m/a</u>	<u>Cost US\$</u>	<u>Country total US\$</u>
Poland	POLA/10/1/1	Industrial Training and Management: Management of building industry Management techniques		1/6 2/12	2,400 4,800	7,200
Romania	ROMAN/02/1/1	Metallurgical Industries: Iron and steel industries		3/9	6,600	6,600
Saudi Arabia	SAJAR/05/1/1	Fertilizer, Pesticides and Petrochemicals: Fertilizer production		1/6	3,400	3,400
Southern Yemen	SOYE/11/1/1	Small-scale industries: Small-scale industry development		2/12	6,800	6,800
Syria	SYARE/01/1/1	Engineering Industries: Repair and maintenance		1/6	3,400	
	SYARE/14/1/2	Promotion of export-oriented industries: Export promotion		2/12	6,800	10,200
Turkey	TURK/01/1/1	Engineering Industries: Metal mechanical products		1/3	2,200	
	TURK/02/1/2	Metallurgical Industries: Aluminium industries		2/6	4,400	
	TURK/10/1/3	Industrial Management: Industrial organization and management		1/3	2,200	8,800
Yemen	YEMEN/12/1/1	Industrial Programming: Projects preparation		2/12	6,800	6,800
Yugoslavia	YUGO/10/1/1	Industrial Training and Management: Work organization and management in scientific institutions		2/6	4,400	4,400
		Long Range Country Programming (6 missions)				18,000
Regional	EME/12/1/1	Industrial Planning and Programming: Regional advisor - industrial planning	1/12			27,000

<u>INTERREGIONAL</u>	<u>Project number</u>		<u>Experts</u> <u>o/a</u>	<u>Fellows</u> <u>o/a</u>	<u>Cost</u> <u>US\$</u>	<u>Country</u> <u>total US\$</u>
	INT-RE/01/1	Engineering Industries: Interregional adviser	1/12			27,000
	INT-RE/02/2	Metallurgical Industries: Interregional adviser	1/12			27,000
	INT-RE/05/3	Petrochemicals Industries: Interregional adviser	1/12			27,000
	INT-RE/11/4	Small-scale Industries: Interregional adviser	1/12			27,000
	INT-RE/12/5	Industrial Programming and Policies: Interregional adviser	2/24			54,000



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