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COMMUNIST ECONOMIC AID AND ARMS SUPPLIES
TO LESS DEVELOPED COUNTRIES

1979 SURVEY

Note by the Secretary General

The attached report by the Economic Committee, presents the main data and analyses recent trends in Communist aid and arms sales to LDCs. It has been prepared on the basis of the results of a meeting with experts.

2. This document, which also aims at updating the "Atlas of Soviet Bloc Arms Supplies to LDCs" (C-M(79)33), is transmitted to the Council for information.

3. A related study concerning the development of trade relations between the Communist countries and the Third World (C-M(80)3) is presented to the Council simultaneously.

(Signed) Joseph M.A.H. LUNS

NATO,
1110 Brussels.

This document consists of: 12 pages
Annex of: 57 pages

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COMMUNIST ECONOMIC AID AND ARMS SUPPLIES
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1979 SURVEY

Report by the Economic Committee

INTRODUCTION

This paper presents information made available at the Economic Committee meeting with experts on "Communist economic relations with Less Developed Countries (LDCs)" which took place 11th-12th July, 1979 together with previously held information: the data generally concerning the period 1970-1978 are tabulated on an annual basis, but with cumulative figures for 1954-1978, at Annex, and thus represent a substantial quantitative enlargement of previous studies. Developing countries outside Europe are considered, other than those ruled by Communist régimes. Countries which turned Communist during the period under examination (Laos and Cambodia) are included in LDCs until the date of the definite establishment of a Communist government. After that date - i.e. since 1975 - such nations are not covered in the analysis. All LDCs are listed in the appropriate regional section of the Annex, pages 30, 37, 44, and 51.

2. Much of the data contained herein are not found in Soviet, East European or Chinese open sources. The trade yearbooks of those countries are of little use in assessing either the amount or the direction of economic and military assistance. The indirect information on economic aid disclosed until 1972 by Soviet official publications has disappeared since then(1). Therefore, in the absence of valid statements from Communist authorities, data are based on reports received from Allied capitals, and a margin of statistical error and uncertainty have to be faced, as shown in the comparison of estimates presented in tables and graphs on pages 6-8 of Annex.

SOVIET ASSISTANCE

3. The trends in deliveries of both economic aid and arms to LDCs show a fair measure of compatibility, and experts all agree that the Soviet Union continues to be essentially an arms supplier. Its economic aid effort, in aggregate terms, is insignificant, although it may be effective as an instrument of penetration in a number of strategically important countries. New deliveries have recently begun to be outmatched by LDCs' repayments on outstanding debt, and therefore there is a net capital inflow into the Soviet Union. This has been the case since 1975, as shown in the table at page 12 of Annex.

(1) Although Trade Yearbooks formerly served as a check on estimates of drawings of economic aid their absence does not affect Western estimates, which continue to employ the same methods as before. The "residuals" which serve as a rough check on military aid are still published.

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EAST EUROPEAN ASSISTANCE

4. East European countries, representing some 5% of Soviet bloc military deliveries, are not independent arms dealers, and experts agree that these nations follow Soviet guidelines as to direction of military supplies. East European economic aid, although significant in a few LDCs - Syria, Iraq, Algeria - is less than one-half that of the USSR. When inverse flows are considered East European aid also has deteriorated: in 1978, for the first time, gross deliveries fell short of repayments by \$17 million. However, there has been an upward movement in commitments which reached a new high in 1978. East European economic aid deliveries represent a marginally larger share of exports to LDCs than is apparent for the USSR, the respective percentages being 7.8% and 6.9% over the last three years for which data are available (see Table at Annex, page 15).

CHINESE ASSISTANCE

5. China is not a major weapons supplier on the world market, and the backward state of its armament technology is not likely to attract LDC clients in the short and medium term. In economic aid it is characterized by a sincere effort to promote growth, through technology suitable for the LDCs' needs, extremely soft terms on loans, and a massive on-the-spot presence of technicians and workers, whose hard work and plain living impress both Third World leaders and populations. This is in sharp contrast with the not infrequently arrogant attitudes of the expensive Soviet bloc personnel. As a result of long grace periods and low repayment instalments on credits, Chinese net aid is still positive to the tune of about \$120 million on average in the last three years.

INTERNATIONAL COMPARISONS

6. The poor aggregate performance of the Soviet Union and the unimpressive aid contributions of its allies translate into a very low percentage of Communist aid compared with other groups of nations: in the seventies they accounted for 1.6% of aid disbursements, as against 19.3% for OPEC and 79.1% for Western aid (see Table and chart on pages 13 and 14 of Annex). LDCs have repeatedly stressed in international fora the Soviet lack of "good will". A chorus of protests against the Soviet bloc aid policies recently arose at Manila (the latest UNCTAD meeting), although the Soviet bloc had stepped up economic aid commitments to a record \$5.2 billion(1) in 1978 from about \$800 million in 1977 (see Table on page 9 of Annex).

EFFICIENCY IN DELIVERY

7. However, the LDCs are unlikely to take such engagements at face value. Indeed, it takes the Soviets about an average six years and ten months to fulfil their economic aid commitments

(1) US estimate

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(China: four years and ten months)(1). Such delays often are due to bureaucratic inertia and a systematic refusal - at least before the Manila meeting - to contribute to "local costs" which often run at 50% of the value of the plant to be built with Soviet bloc assistance, and represent an unbearable burden for the poorer recipients.

8. Things are not quite so as far as arms supplies are concerned. Indeed these particular "goods", which in the last three years represented 48.9% of Soviet exports to LDCs (but only 6.5% for East European and 4.5% for Chinese: Table on page 15 at Annex), are delivered by the USSR, on the average, just one year and two months after commitment (one year and four months for Eastern Europe, one year and eight months for China), as shown by the "clocks" on page 11 of Annex. Rapidity in arms deliveries is primarily explained by the large military stocks held by the USSR - unlike most Western countries - and partly by the attraction of hard-currency payments, which are more the rule than the exception in Soviet bloc arms sales.

MOTIVATIONS AND AIMS

9. Selling arms offers the Soviet Union - besides cash - political advantages, namely the possibility to infiltrate the national armies and to gain the confidence of the mainly military and not always democratic régimes in LDCs. This inroad may eventually lead to a pervasive Soviet influence, which often translates into a "suggestion" to establish one-party political systems, ready to be taken over by local Marxists, trained in Communist countries. Such a pattern of penetration, although not invariably followed, appears to represent Moscow's favourite "model". However, the Soviets are also prepared to accept second best solutions, being satisfied if the traditional ties between the LDCs and the West are only weakened. It is Leninist dogma that the West cannot survive without an economic space in developing countries, and in this there could hardly be disagreement with Communist theologians.

10. However, spreading influence is not the only stimulus to Soviet penetration in the Developing World. The motives of Soviet - and East European - economic and military assistance to LDCs are perhaps best encapsulated in Rhodes' reply "Patriotism plus five per cent": in some places, such as Latin America, the "five per cent" is more important than the influence ("patriotism"). There is an almost general consensus that, even in arms sales where political considerations seem to be paramount, Soviet bloc arms dealers are out for profit: gifts and soft loans are granted only in special cases, when the interest to penetrate into a country and challenge the West justify an economic drain on internal resources.

(1) The delay between the dates when the cumulative amount of economic aid deliveries reached the cumulative amount of commitments: for example, by 1978 cumulative deliveries are estimated at \$7.6 billion which lies between the \$6.8 billion and \$7.9 billion of cumulative commitments reached in 1970 and 1971 respectively, thus showing a delay of more than seven years.

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11. As far as economic aid is concerned, in the early days ideological and political motives formed a very important element and the Soviet bloc nations saw their assistance mainly as a means of penetration. Recently there has been considerable progress away from these motives towards purely commercial considerations. However, in certain countries, particularly in Africa and Afghanistan, economic aid is still a vehicle for Soviet presence. The Soviet bloc, in its relations with LDCs, aims at more trade, more economic advantage and - if possible - more influence. If not possible, more trade would satisfy unless the régime is particularly unpalatable to Moscow, as for example Chile. Even in some desperate instances like President Sadat's Egypt, they have not interrupted economic aid deliveries and trade relations (Table on page 40 at Annex).

12. Considerations of a commercial nature are in the foreground as far as Latin America is concerned, particularly Brazil and Argentina, with which the Soviet bloc runs a constant deficit. This creates a real dilemma because, on the one hand, these nations are not prepared to give up a part of their imports whilst, on the other, they are not competitive with the West to sufficiently increase their exports at commercial terms. Indeed, as a rule their products are far inferior to those of the West and - apart from arms - the LDCs have shown no preference for goods made in the USSR and Eastern Europe. Therefore, Soviet bloc nations are compelled to offer "cooperation" or "aid" agreements, according to softer terms in order to sell their wares. Thus the desire to sell in order to buy, rather than political considerations, explain "aid" to most of Latin America.

13. In other regions political elements weigh heavier, although trade per se is never overlooked. All in all several components determine Soviet bloc aid policies. Trade advantages are almost invariably - and conspicuously - present, and they are overwhelming for Eastern Europe. Other objectives, especially for the Soviet Union are: to improve relations with neighbouring countries (Turkey, Iran, Afghanistan, Nepal, Pakistan); to take advantage of opportunities when countries show dissatisfaction with the West (some Arab countries and ex-colonies in Africa); to develop a raw material base where a particular material is deficient (phosphates from Morocco and Jordan, bauxite from Guinea, and tin from Bolivia); and to provide a presence in a country so as to foster the Communist cause (Angola and Ethiopia).

QUALITY OF ECONOMIC AID

14. The political elements are more important than commercial considerations in Chinese economic aid. Trade is not a main target. Rather, an apparently sincere desire to promote development is visible, but also, and not on a lower level, the aim to counter Soviet influence, primarily in Africa and to improve China's image in the world. Chinese aid is notable for being generally welcome and raising few, if any, criticisms. It consists

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of long-term loans, interest-free since the mid-1960's; it covers local costs, mainly by sending Chinese workers with all the equipment needed; it is particularly fit to LDCs requirements. Indeed, it is centred on economic infrastructure (roads, railways, bridges), social infrastructure (sports complexes, hospitals, public buildings), agricultural projects (land reclamation, irrigation, water control), and light industry (particularly textile).

15. The quality of Chinese aid is in striking contrast with that of Soviet bloc economic assistance, 75% of which is centred on huge, heavy industry plants or electrical power stations. Such enormous undertakings are sometimes hardly compatible with the weak economic structure and reduced domestic markets of many developing countries, although they flatter the ambitions of some political leaders. However, at least one common feature in all Communist aid, be it Soviet or Chinese, may be found: the projects are all intended to swell the public sector, so that the economy is oriented in a collectivist direction; this is often so also for Western aid, although the purpose is not to foster collectivism.

CONCENTRATION OF ECONOMIC AID BY RECIPIENT COUNTRIES

16. Soviet aid and arms deliveries are more concentrated than the corresponding Chinese flows but less than those of Eastern Europe. The following table lists the eight top recipients of Communist economic aid.

Top Recipients of Communist Economic Aid
Percent of total deliveries in the period 1976-1978

Rank	USSR		Eastern Europe		China	
1	Iraq	15.2%	Syria	23.3%	Pakistan	13.4%
2	Iran	15.0%	Iraq	14.2%	Somalia	11.4%
3	Egypt	12.4%	Algeria	12.7%	Zambia	7.4%
4	India	9.1%	Iran	10.7%	Nepal	5.8%
5	Syria	7.7%	Egypt	9.6%	Tanzania	5.0%
6	Algeria	6.7%	India	5.1%	Egypt	4.3%
7	Afghanistan	6.4%	Peru	5.0%	Sri Lanka	4.3%
8	Pakistan	5.1%	Pakistan	4.8%	Sudan	4.2%
	TOTAL LISTED	77.6%		85.4%		55.8%

Source: UK estimate

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REGIONAL DISTRIBUTION OF DELIVERIES

17. Soviet and East European economic aid shows practically the same direction, and countries in North Africa and the Near East are the main recipients of both economic and military assistance. The Table on page 19 at Annex shows that over 64% of Soviet bloc economic aid and 60% of arms deliveries were to nations in this region. As seen above, political considerations explain this pattern, but hard currency receipts were a highly attractive secondary argument: Libya, Iraq and Algeria accounted for more than 65% of arms deliveries to this area in the period 1976-1978 (Table on page 26 at Annex) and all of them are known to have paid in cash (or oil). On the contrary, Chinese deliveries of both economic aid and arms were directed to low income countries deficient in hard-currency. Indeed, Africa south of the Sahara received more than 50% of Chinese economic assistance in recent years (Table on page 19 and graph on page 20 at Annex).

18. Whilst Sub-Saharan Africa is the primary destination of Chinese aid, it was the second objective of Soviet bloc military assistance and the last recipient of its economic aid in the period 1976-1978. Indeed, Black Africa is not only well behind North Africa and the Near East for Soviet bloc economic aid, but also far behind South and East Asia and even American LDCs. As a result, Chinese economic assistance dominated the scene of Communist aid to Sub-Saharan Africa as China's deliveries accounted for over 61% since 1954, 72% in the period 1976-1978 and again 72% in 1978. Chinese aid is also important in South and East Asia, where in the period 1976-1978 it accounted for 23.5% of Communist aid. However, Soviet economic aid to the latter region was at 58.6% and Eastern Europe made up for the remaining 17.9% of Communist deliveries (Table on page 22 at Annex). India and Afghanistan are the privileged Soviet bloc clients in South and East Asia, whilst China mainly supported Nepal and Pakistan.

19. Soviet bloc assistance is overwhelming in North Africa and the Near East, where it currently accounts for 94% of economic and possibly as much as 99% of Communist military deliveries. In the Americas, Soviet bloc economic aid rates at between 80% and 90% of Communist economic aid and 100% of arms deliveries. Arms supplies from the Soviet bloc are all directed to Peru. This country also accounts for about one-third of economic aid deliveries by the Soviet bloc to this region (Table on page 28 at Annex). The Chinese are present only in Guyana and Jamaica with economic aid and personnel, but furnish no military assistance. The above regional data are summarized in the following table.

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Communist Economic Aid and Arms Deliveries in 1976-1978
Relative Shares of USSR, East Europe and China
in each Region

	USSR	East Europe	China
<u>ECONOMIC AID</u>			
Sub-Saharan Africa	26.3%	1.1%	72.5%
North Africa & Near East	61.1%	32.5%	6.4%
South & East Asia	58.6%	17.9%	23.5%
Americas	57.2%	30.5%	12.2%
<u>ARMS</u>			
Sub-Saharan Africa	97%		3%
North Africa & Near East	99%		1%
South & East Asia	79%		21%
Americas	100%		-

Source: Table on page 22 at Annex

CONCLUSIONS

20. Whilst China can be said to do her best, given the backward state of her own domestic economy, Soviet bloc economic aid is inadequate in quantity, unimpressive in quality, and often not fitted to the LDCs needs. Although it pays propaganda and commercial dividends for the USSR and Eastern Europe, discontent is increasingly voiced in international fora. The Soviet Union remains essentially an arms dealer and her economic aid and trade with LDCs is reduced and not competitive with that of the West. US experts have also expressed doubts as to whether the Soviets will be able to remain competitive in military supplies. Indeed, although the Soviet military programmes have been increasing year after year to reach peak deliveries of \$4,150 million in 1978, in the same year and in the first months of 1979 orders declined: they might well level off in the near future because some major clients, like Egypt, Iran and possibly Peru, have been lost. Other customers (especially in the Middle East) have become richer and can now afford the somewhat more costly Western weapons - better in both quality and service - so cutting their dependence on the USSR. Even a staunch customer like Syria tries to diversify her suppliers. All in all, in the last two years the Soviets seem to have lost some \$4 billion sales to the advantage of Western arms dealers.

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21. The year 1979 marks the 25th anniversary of the start of Soviet aid programmes to LDCs. Like other aspects of Soviet expansion abroad, worldwide aid was Khrushchev's initiative. Before him, the conservative Stalinist rule had granted aid only to Communist countries either in Europe or in the Far East: during Khrushchev's leadership Soviet economic aid - both financial and technical - spread over the world, contributing to the making of the USSR into a global power by stretching its influence beyond the purely continental dimensions it had traditionally had. Although the Soviet Union has never competed in terms of value against Western economic aid except in a few countries where it has been highly concentrated, it has offered LDCs in general an alternative and the opportunity for certain LDCs to play off one bloc against the other.

22. Twenty-five years after initiation, Soviet economic aid has fallen away substantially in aggregate terms, and repayments on outstanding credits lately have been exceeding economic aid outflows. Even when positive net aid was handed out it never exceeded 0.05% of GNP, and its grant element, at an average 30-40%, was less than half that of the West. Therefore, it appears that Soviet leaders have always been aware that aid on concessionary terms to foreign countries was a drain on domestic resources which they much preferred to devote to fostering the military strength of the country, to improving the consumer's lot, and promoting investment, especially in some areas of the Soviet Union which are still underdeveloped. This is a subject on which the view of the Soviet public generally coincide with those of the leadership: the Soviet population has never proved to be particularly sympathetic towards foreign aid projects. Nevertheless, in 1978 the USSR entered into agreements totalling more than \$3,700 million, more than five times the annual average for the previous years of this decade.

23. Soviet bloc economic aid nowadays is often a commercial undertaking, and occasionally a way of reaffirming Communist presence when a promising opportunity presents itself. In some countries of strategic importance it is an effective instrument of penetration. However, Soviet influence is increasingly secured by personnel on the spot and massive arms deliveries. The latter - and not economic aid - represent, at least for the time being, the real challenge to Western economic, political, and military interests.

(Signed) J.N. GIBault
Chairman

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S T A T I S T I C A L M A T E R I A L

(Data up to 1978 inclusive)

"Note:

For a number of countries, deliveries of military material were observed in 1978 which are omitted from the Annex to this paper. Such deliveries are reported in tonnes in Working Paper AC/127-WP/603 and are not included in the dollar estimates at Annex, due to differences in source coverage. The recipients of such material are:

In Sub-Saharan Africa:	Cameroon Cape Verde Guinea Bissau Seychelles
In South and East Africa:	Bangladesh Pakistan Sri Lanka
In Latin America:	Peru"

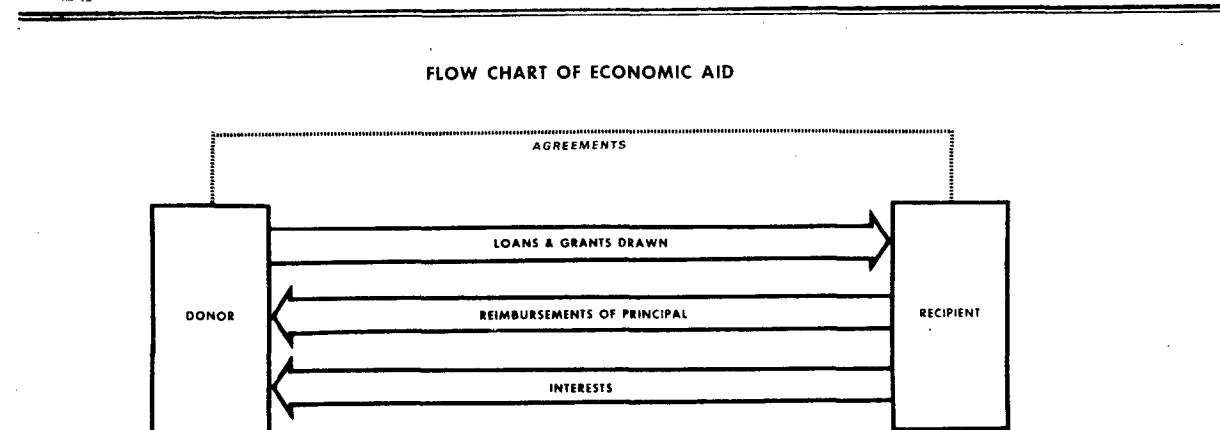
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ABBREVIATIONS		NOTES		DEFINITIONS	
SOVIET BLOC	The USSR and Eastern Europe as a whole.	AREA COVERAGE	This paper covers all developing countries outside Europe other than Communist Developing Countries.	ECONOMIC AID	The sum of Private Grants and Official Development Assistance. The latter is defined as grants or loans: (i) undertaken by the official sector; (ii) at concessional financial terms (if a loan, at least 25 per cent grant element).
EASTERN EUROPE	Bulgaria, Czechoslovakia, GDR, Hungary, Poland, and Romenia.	PERIOD COVERAGE	The main focus is on the last three years for which information is available (1976-1978). Extensive data are also presented for the early 1970s. Reference is often made to cumulative totals since the start of Communist aid and military assistance programmes.	ARMS SUPPLIES	This expression covers both agreements and deliveries of arms. Whenever data are presented, it is specified whether they refer to agreements or deliveries.
DAC	Development Assistance Committee within OECD. Member countries: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Federal Republic of Germany, Italy, Japan, the Netherlands, New Zealand, Norway, Sweden, Switzerland, the United Kingdom, and the United States. The DAC countries represent all the Industrialized West, except for Iceland, Ireland, Luxembourg, and South Africa.	TIME SCALE	Soviet economic aid programmes started in 1954 with a \$6 million agreement with Afghanistan. Chinese economic aid programmes started in 1956 with \$57 million loans offered to Cambodia, Egypt, Indonesia, and Nepal. Soviet and Chinese military assistance to LDCs started in 1955.	BILATERAL FLOWS	Provided directly by a donor country to an LDC.
LDCs	Less Developed Countries: all non-Communist recipients of aid.	MAPS	The maps contained in this paper have been prepared by the NATO Graphics Service for the purpose of illustration. The denominations used and the boundaries shown do not imply any judgement on the legal status of any territory.	MULTILATERAL FLOWS	Channeled via an international organization active in development (e.g. UNDP)
CDCs	Communist Developing Countries: all Communist recipients of aid, both in Europe and in other continents.			AGREEMENT	A firm obligation to supply funds, goods, or services, specified as to volume, purpose, financial terms, and conditions.
DCs	Developing Countries: all recipients of aid, i.e. LDCs and CDCs as a whole.			DELIVERY	Actual provision of funds, goods, or services. Inverse flows of capital repayments and interests are not taken into account (therefore the phrase "Gross delivery" is often used).
ODA	Official Development Assistance (see definition).			DISBURSEMENT	It refers to economic aid and is often called "Net delivery", for it is the actual provision of funds net of capital repayments on earlier loans. It is the net capital outflow from the donor country and the net capital inflow into the recipient country. Interest payments are not taken into account, for they are a payment for a service, and not a capital transaction.
				GRANT ELEMENT	It is the measure of the concessionality (softness) of a loan, in the form of the present value of an interest rate below the market rate over the life span of a loan. Conventionally the market rate is taken as 10 per cent. Thus, the grant element is nil for a loan carrying an interest rate of 10 per cent; it is 100 per cent for a grant; and it lies between these two limits for a soft loan.

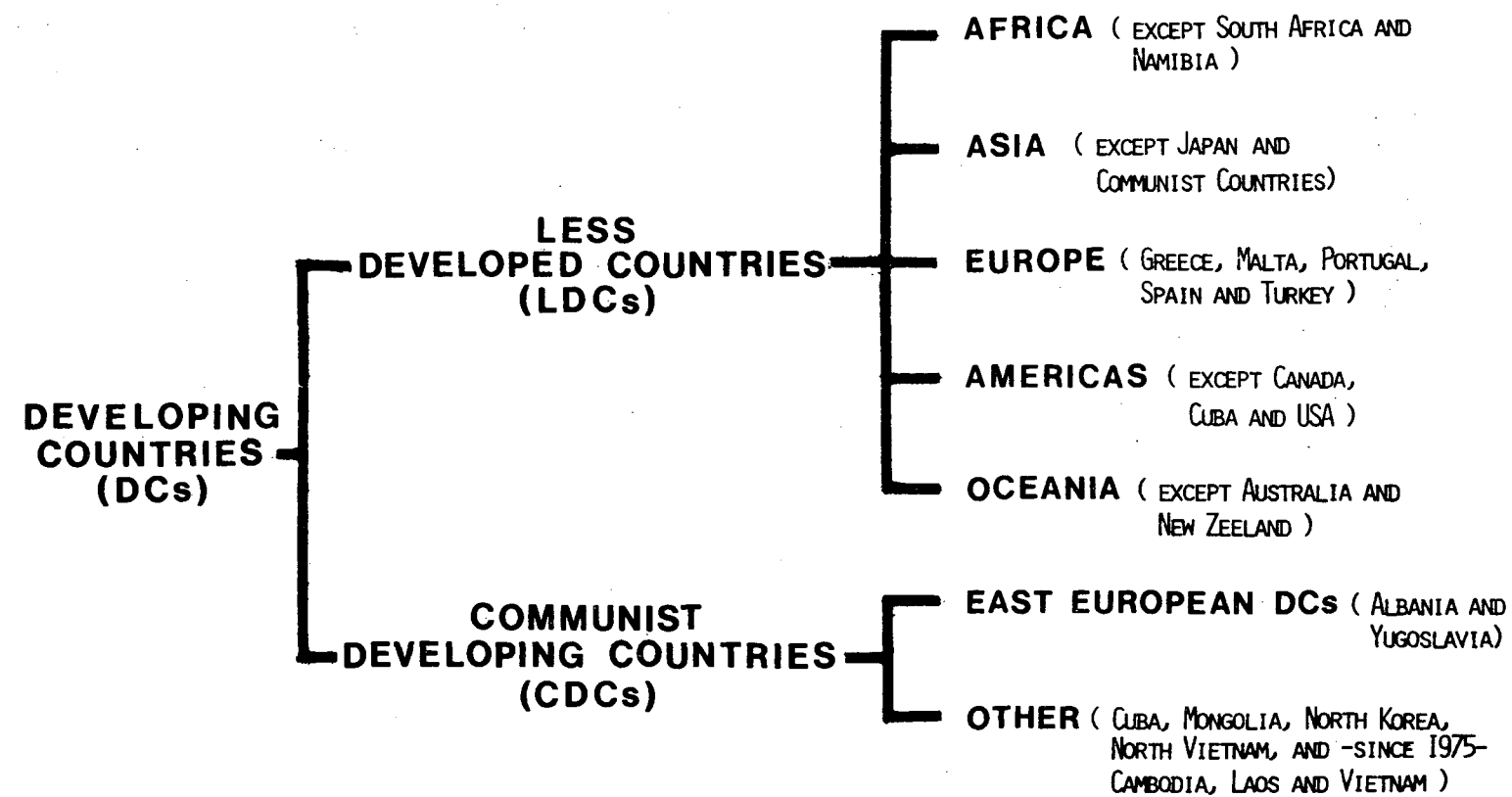


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THE FOLLOWING CLASSIFICATION of LDCs IS ADOPTED FOR THE PURPOSES OF THIS PAPER



HOWEVER, NO AID OR ARMS DELIVERIES FROM COMMUNIST COUNTRIES ARE RECORDED TO OCEANIA YET, AND EUROPEAN LDCs LIE BEYOND THE SCOPE OF THIS PAPER.

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S O U R C E C O V E R A G E

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The sources of primary importance, without which this Annex could not have been compiled, are those which offer distributions by year and country of deliveries, i.e.:

For ARMS German estimates, in AC/127-WP/591 and updating by the German Delegation;
 For ECONOMIC AID UK estimates, in AC/127-D/603 and corresponding 1978 paper;
 For MILITARY PERSONNEL US estimates, in the US contribution to experts meeting on Communist economic relations with LDCs.

The following is an exhaustive listing of sources used.

	Military agreements		Arms deliveries		Econ aid agreements		Econ aid deliveries		1978 Personnel	
	Source	Coverage	Source	Coverage	Source	Coverage	Source	Coverage	Military	Civilian
CUMULATIVE by country, region, and total										
USSR	US	1955-78	US	1955-78	UK,US	1954-78	UK,US	1954-78	not applicable	
East Europe	US	1955-78	US	1955-78	UK,US	1954-78	UK,US	1954-78	not applicable	
China	US	1955-78	US	1955-78	UK,US	1954-78	UK,US	1954-78	not applicable	
ANNUAL by country										
USSR	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
East Europe	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
Soviet Bloc	G*	1973-78	G*	1973-78	..	..	UK*	1976-78	US*	UK,US
China	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
ANNUAL by region										
USSR	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
East Europe	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
Soviet Bloc	UK,G*	1973-78	UK,G*	1973-78	..	..	UK*	1976-78	US*	UK,US
China	..	..	..	..	..	..	UK*	1976-78	US*	UK,US
ANNUAL totals										
USSR	UK,US	1970-78 ^a	UK,US	1970-78 ^a	UK,US	1970-78	UK,US	1970-78	US*	UK,US
East Europe	UK,US	1970-78 ^a	UK,US	1970-78 ^a	UK,US	1970-78	UK,US	1970-78	US*	UK,US
Soviet Bloc	UK,US,G*	1970-78 ^b	UK,US,G*	1970-78 ^b	UK,US	1970-78	UK,US	1970-78	US*	UK,US
China	US	1970-78	US	1970-78	UK,US	1970-78	UK,US	1970-78	US*	UK,US

Notes * Source of primary importance a. UK source covers the period 1973-1978 b. UK and G sources cover the period 1973-1978

N A T O S E C R E T

ANNEX to
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GENERAL SURVEY

IN THIS SECTION, AGREEMENTS WITH AND DELIVERIES TO WESTERN EUROPEAN LDCs ARE INCLUDED IN TOTALS. RECIPIENT COUNTRIES IN WESTERN EUROPE, IF ANY, ARE FULLY LISTED IN FOOTNOTES.

N A T O S E C R E T

N A T O

COMMUNIST ECONOMIC AID to LDCs: COMPARISON of ESTIMATES. Million of

	1954-1978	1970-1978	1970	1971
SOVIET UNION				
Agreements				
UK estimate	15300	8142	159	931
US estimate	17088	10532	200	1126
Deliveries				
UK estimate	7256	3910	367	389
US estimate	7595	4375	390	420
EASTERN EUROPE				
Agreements				
UK estimate	7871	4728	181	501
US estimate	9086	6297	196	484
Deliveries				
UK estimate	2245	1375	149	166
US estimate	3305	2395	145	190
CHINA				
Agreements				
UK estimate	3955	2987	705*	495*
US estimate	4756	3716	781	563
Deliveries				
UK estimate	1994	1508	83	140
US estimate	2504	1950	70	190

Note *Including extensions by North Korea, totalling 29.9 million US \$ over the period 1954-1978.

General Note UK estimates include aid to Malta and Turkey; US estimates include aid to Greece, Malta and Turkey. Extensions to Greece - totally drawn - are reported at 8 million US \$ over the period 1954-1978.

N A T O

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ANNEX to
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US \$.

1972	1973	1974	1975	1976	1977	1978
775	609	419	1861	486	783	2119
654	714	816	1934	979	402	3707
453	536	590	390	406	386	402
430	500	705	500	460	540	430
683	581	836	131	257	1165	393
915	605	914	511	773	397	1502
151	113	137	174	174	158	155
170	220	230	245	370	460	365
592*	379*	293*	274*	105*	64*	80*
607	600	282	366	150	182	185
226	255	210	168	156	141	130
260	240	255	180	315	225	215

Sources UK estimates: AC/127-D/603, Annex 2, p. 6, and corresponding 1978 document.
US estimates: US contribution to experts meeting.

S E C R E T

N A T O S E C R E T

ANNEX to
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SOVIET BLOC ARMS SUPPLIES to LDCs: COMPARISON of ESTIMATES, Million of US \$.

	1973	1974	1975	1976	1977	1978	1973-1978
MAJOR WEAPONS (UK estimate)							
Agreements	2670	2090	2960	2470	5000	2110	17300
Sub-Saharan Africa	50	150	170	240	870	950	2430
North Africa & Near East	2350	1920	2070	1260	3930	1080	12610
Asia (except Near East)	190	20	690	720	80	80	1780
Latin America	80	-	30	250	120	-	480
Deliveries	2590	1390	1400	1800	2590	3000	12770
Sub-Saharan Africa	30	90	190	100	460	620	1490
North Africa & Near East	2380	1190	1020	1520	1610	2260	9980
Asia (except Near East)	170	100	110	160	210	100	850
Latin America	10	10	80	20	310	20	450
ALL WEAPONS (G estimate)							
Agreements	5759	6180	3460	6030	3614	5796	30881
Sub-Saharan Africa	65	350	410	545	858	1885	4113
North Africa & Near East	5612	5755	2390	4900	970	3561	23188
Asia (except Near East)	70	38	667	265	1780	350	3170
Latin America	12	27	35	320	6	-	410
Deliveries	4366	3177	2024	2017	2541	2181	16326
Sub-Saharan Africa	30	55	236	250	930	829	2340 ^a
North Africa & Near East	4231	3075	1737	1610	1362	1081	13096 ^b
Asia (except Near East)	80	35	42	65	49	271	547 ^c
Latin America	25	12	9	92	200	-	338
Pro-memoria							
ALL WEAPONS (US estimate)*							
Agreements	2940	4755	2250	3590	5665	2230	21430
Deliveries	3250	2475	2100	2890	3840	4150	18705

Notes *Including Greece, Malta and Turkey, excluded by UK and G sources
 a. Including \$ 10 million to Guinea Bissau (3), Madagascar (3) and Zaire (4), as a cumulative result of "negligible" deliveries in the period 1973-1978.
 b. Including \$ 5 million to Bangladesh as a result of "negligible" deliveries in the period 1976-1977.

Sources UK estimates: AC/127-WP/609, p. 2.
 G estimates: AC/127-WP/591, Annex, and updates.
 US estimates: US contribution to experts meeting.

c. Including \$ 5 million to Iran as a result of "negligible" deliveries in the period 1973-1976.

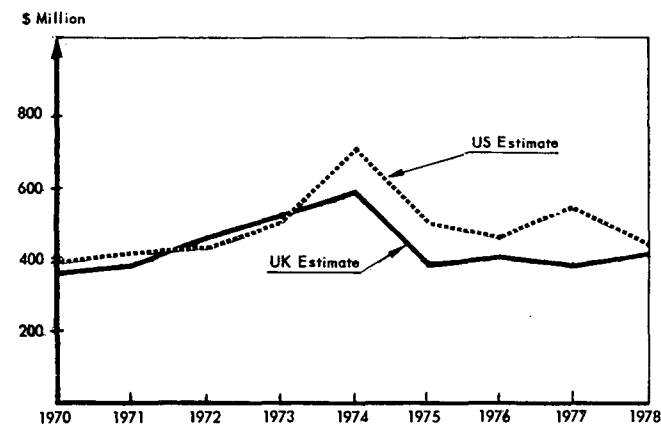
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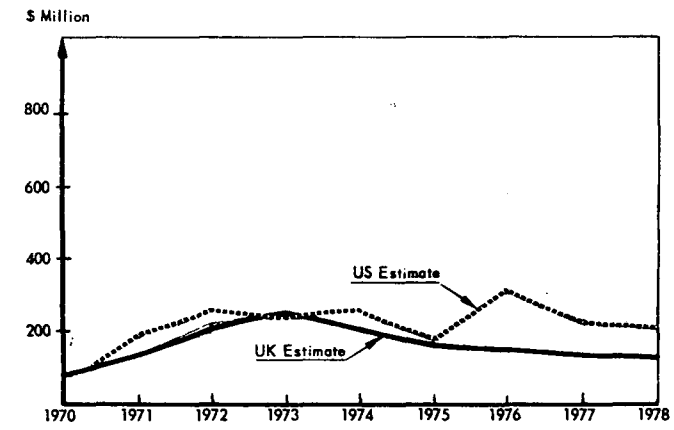
ANNEX to
C-M(80)4

COMPARISON OF ESTIMATES OF COMMUNIST ECONOMIC AID AND ARMS DELIVERIES TO LDCs
(Million US \$)

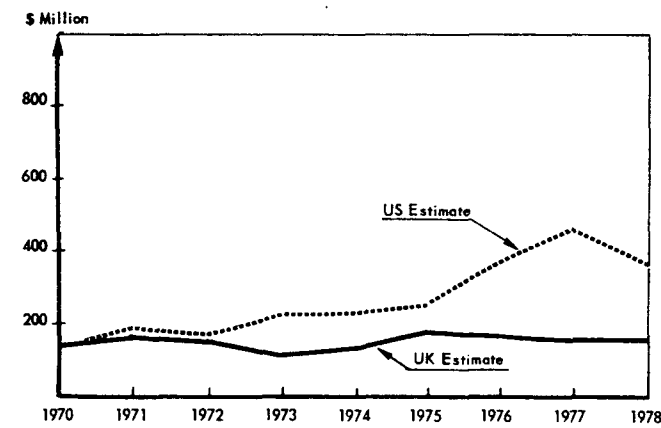
SOVIET ECONOMIC AID DELIVERIES



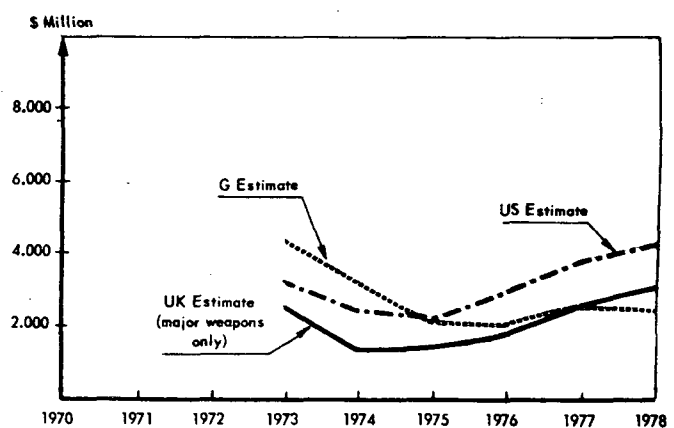
CHINESE ECONOMIC AID DELIVERIES



EASTERN EUROPEAN ECONOMIC AID DELIVERIES



SOVIET BLOC ARMS DELIVERIES



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N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST ECONOMIC AID to LDCs*: AGREEMENTS and DELIVERIES. Million US \$. US estimate.

US estimate

	1954-1978	1970-1978	1970	1971	1972	1973	1974	1975	1976	1977	1978
SOVIET UNION											
Agreements	17088	10532	200	1126	654	714	816	1934	979	402	3707
Deliveries	7595	4375	390	420	430	500	705	500	460	540	430
EASTERN EUROPE											
Agreements	9086	6297	196	484	915	605	914	511	773	397	1502
Deliveries	3305	2395	145	190	170	220	230	245	370	460	365
SOVIET BLOC											
Agreements	26174	16829	396	1610	1569	1519	1730	2445	1752	799	5209
Deliveries	10900	6770	535	610	600	720	935	745	830	1000	795
CHINA											
Agreements	4756	3716	781	563	607	600	282	366	150	182	185
Deliveries	2540	1950	70	190	260	240	255	180	315	225	215
TOTAL COMMUNIST AID											
Agreements	30930	20545	1177	2172	2176	1920	2011	2811	1902	982	5394
Deliveries	13440	8715	605	795	860	960	1185	930	1145	1225	1010

Note *Including aid to Greece, Malta and Turkey.

Source US contribution to experts meeting.

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N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST ARMS SUPPLIES to LDCs: AGREEMENTS and DELIVERIES. Million US \$. US estimate.

US estimate

	1955-1978	1970-1978	1970	1971	1972	1973	1974	1975	1976	1977	1978
SOVIET UNION											
Agreements	29655	23800	1150	1590	1635	2810	4225	2035	3375	5215	1765
Deliveries	25310	20275	995	865	1215	3130	2310	1845	2575	3515	3825
EASTERN EUROPE											
Agreements	3255	2325	50	120	150	130	530	215	215	450	465
Deliveries	2605	1775	80	120	70	120	165	255	315	325	325
SOVIET BLOC											
Agreements	32910	26125	1200	1710	1785	2940	4755	2250	3590	5665	2230
Deliveries	27915	22050	1075	985	1285	3250	2475	2100	2890	3840	4150
CHINA											
Agreements	910	660	65	80	80	25	85	40	145	50	90
Deliveries	755	560	30	60	75	80	25	85	80	70	55
COMMUNIST ARMS SUPPLIES											
Agreements	33825	26775	1265	1790	1865	2965	4840	2290	3730	5710	2320
Deliveries	28675	22615	1105	1045	1360	3330	2500	2190	2970	3910	4205

Source US contribution to experts meeting.

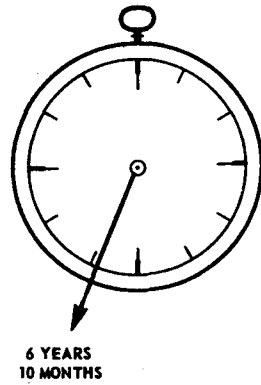
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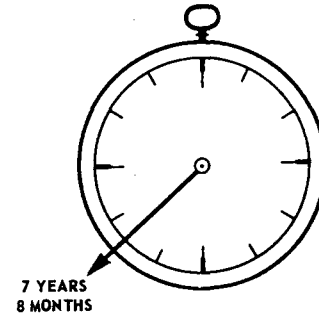
ANNEX to
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**AGREEMENT/DELIVERY LAG IN COMMUNIST AID AND ARMS DELIVERIES TO LDCs
AVERAGE NUMBER OF YEARS IN THE 1970s**

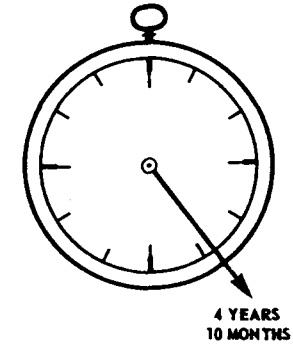
SOVIET ECONOMIC AID



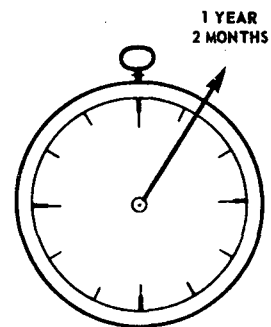
EAST EUROPEAN ECONOMIC AID



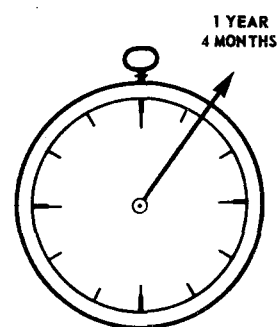
CHINESE ECONOMIC AID



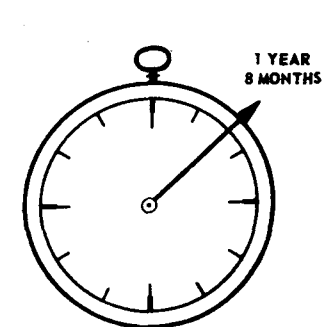
SOVIET ARMS SUPPLIES



EAST EUROPEAN ARMS SUPPLIES



CHINESE ARMS SUPPLIES



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NET FLOW (DISBURSEMENTS) of COMMUNIST ECONOMIC AID to LDCs*, Million US \$.

	1970-1978	1970	1971	1972
SOVIET UNION				
Deliveries	3920	367	389	453
Repayments	3427	260	300	250
Net flow	493	107	89	203
EASTERN EUROPE				
Deliveries	1375	149	166	151
Repayments	1075	100	110	90
Net flow	300	49	56	61
SOVIET BLOC				
Deliveries	5295	515	555	604
Repayments	4502	360	410	340
Net flow	793	155	145	264
CHINA				
Deliveries	1508	83	140	226
Repayments	78	-	-	-
Net flow	1430	83	140	226
TOTAL COMMUNIST AID				
Deliveries	6803	599	695	830
Repayments	4580	360	410	340
Net flow	2223	239	285	490

Notes *Including Malta and Turkey.
- = zero

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ANNEX to
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<u>UK estimate.</u>			<u>UK estimate</u>		
<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
536	590	390	406	386	402
340	350	393	420	564	550
196	240	(-) 3	(-) 14	(-) 178	(-) 148
113	137	174	174	158	155
90	100	130	130	153	172
23	37	44	44	5	(-) 17
649	726	564	580	544	557
430	450	523	550	717	722
219	276	41	30	(-) 173	(-) 165
255	210	168	156	141	130
-	-	1	7	33	37
255	210	167	149	108	93
903	937	732	736	685	687
430	450	524	557	750	759
473	487	208	179	(-) 65	(-) 72

Sources AC/127-D/603, p. 9 and corresponding 1978 document.

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ANNEX to
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AID DISBURSEMENTS*to LDCs**. INTERNATIONAL BALANCE. Million US \$.

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1970-1978	1970-1978 (%)
WESTERN AID (DAC)											
Official Devpt Assistance	6807.0	7690.5	8538.2	9350.7	11302.0	13587.4	13665.4	14695.7	18308.0	103944.9	
Private Grants	857.5	912.8	1035.9	1364.5	1217.3	1341.8	1354.5	1488.8	1500.0	11073.1	
Total to DCs	7664.5	8603.3	9574.1	10715.2	12519.3	14929.2	15019.9	16184.5	19808.0	115018.0	
less											
ODA to CDCs	-38.6	-3.6	38.9	156.3	113.2	477.6	275.8	298.1	(300)	1617.7	
W. SUBTOTAL to LDCs	7703.1	8606.9	9535.2	10558.9	12406.1	14451.6	14744.1	15886.4	19508.0	113400.3	79.1%
OPEC OFFICIAL AID											
Official Devpt Assistance to DCs	357.1	(500)	(600)	1307.8	3445.6	5515.9	5586.8	5740.9	(4700)	27754.1	
less											
ODA to CDCs	-	-	-	-	0.5	40.0	6.1	(10)	(10)	66.6	
O. SUBTOTAL to LDCs	357.1	500	600	1307.8	3445.1	5475.9	5580.7	5730.9	4690	27687.5	19.3%
COMMUNIST AID (UK estimate)											
USSR	106.7	89.1	203.0	196.0	239.6	-3.0	-13.6	-177.6	-147.6	492.6	
Eastern Europe	48.5	56.1	60.6	22.6	36.6	44.0	43.9	4.8	-17.1	300.0	
China	83.4	139.5	226.0	254.7	210.3	167.1	148.5	107.8	93.1	1430.4	
C. TOTAL to LDCs	238.6	284.7	489.6	473.3	486.5	208.1	178.8	-65.0	-71.6	2223.0	1.6%
TOTAL(W + O + C)	8298.8	9391.6	10624.8	12340.0	16337.7	20135.6	20503.6	21552.3	24126.4	143310.8	100.0%

Notes * Deliveries net of capital repayments.
 ** Including Western European LDCs.
 - = zero
 () = rough approximation or guess

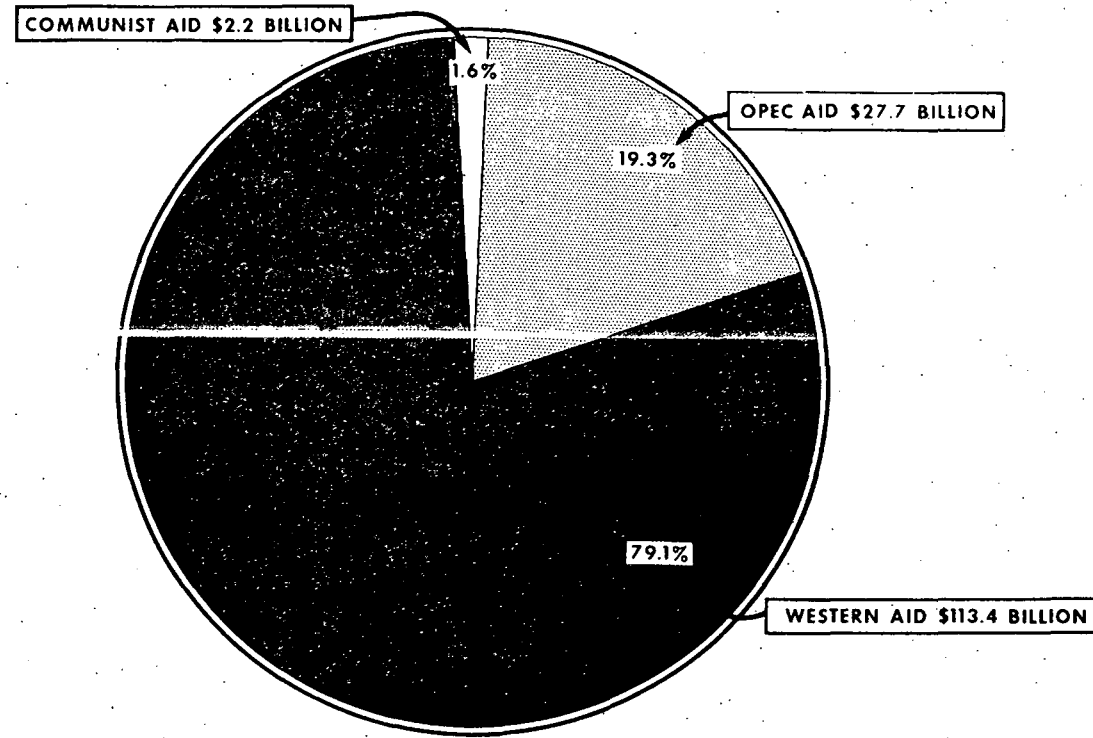
Sources DAC and OPEC aid: OECD, Development Cooperation, 1974, 1976, and 1978 Reviews. 1978 figures are preliminary (OECD Press Release A(79)33).
 Communist aid: AC/127-D/603, p. 9, and corresponding 1978 document, containing UK estimates.

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ANNEX to
C-M(80)4

ECONOMIC AID DISBURSEMENTS TO LDCs - COMPARISON OF PERFORMANCE IN THE 1970s



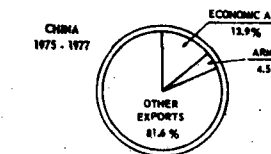
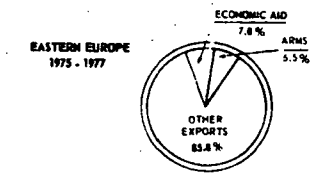
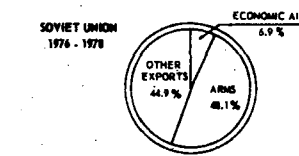
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ANNEX to
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COMMUNIST AID and TRADE with LDCs^a. Million US \$. US and Official figures.

	1970	1971	1972	1973	1974	1975	1976	1977	1978
SOVIET UNION									
Economic aid deliveries	390	420	430	500	705	500	460	540	430
Arms deliveries	995	865	1215	3130	2310	1845	2575	3515	3825
Exports	2040	2030	2439	3950	4479	4585	4958	7249	8390
Imports	1273	1412	1640	2338	3151	4154	3718	4071	4148
Trade balance									
with arms	767	618	799	1611	1540	431	1239	3178	4242
except arms	(-)228	(-)247	(-)416	(-)1519	(-)770	(-)1414	(-)1336	(-)337	417
EASTERN EUROPE									
Economic aid deliveries	145	190	170	220	230	245	370	460	365
Arms deliveries	80	120	70	120	165	255	315	325	325
Exports	1272	1386	1554	1897	3060	3990	4411	5456	na
Imports	989	1019	1207	1640	2886	3012	3839	4572	na
Trade balance									
with arms	282	366	347	257	175	978	572	884	na
except arms	202	246	277	137	10	723	257	559	na
CHINA									
Economic aid deliveries	70	190	260	240	255	180	315	225	215
Arms deliveries	30	60	75	80	25	85	80	70	55
Exports**	455	535	615	1115	1595	1780	1705	1700*	na
Imports**	300	370	625	935	1045	870	765	1300*	na
Trade balance**									
with arms	155	165	(-)10	180	550	910	940	400*	na
except arms	125	105	(-)85	100	525	825	860	330	na
Pro memoria: 1 US \$ = rubles...	.9000	.9000	.8234	.7435	.7565	.7219	.7544	.7362	.6825



Notes *Rounded figure
**Excluding transactions through Hong Kong and Macao.
na = not available
a. Including Malta, Greece and Turkey.

Sources Economic aid and arms deliveries: US contribution to experts meeting.
Soviet trade: Soviet Foreign Trade Yearbooks.
Eastern European trade: French contribution to experts meeting.
Chinese trade: CIA Handbooks and, for 1977, AC/127-D/603, p.6.
Dollar/ruble exchange rate: AC/127-D/603, p. 4.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
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REGIONAL DISTRIBUTION

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DATA IN THIS SECTION ALWAYS EXCLUDE LDCs IN WESTERN EUROPE.

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**ANNEX to
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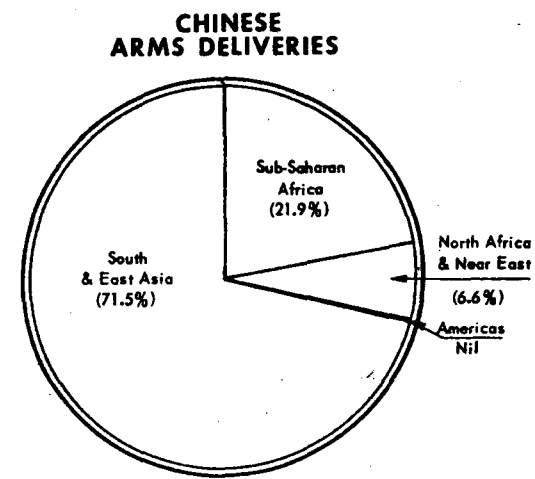
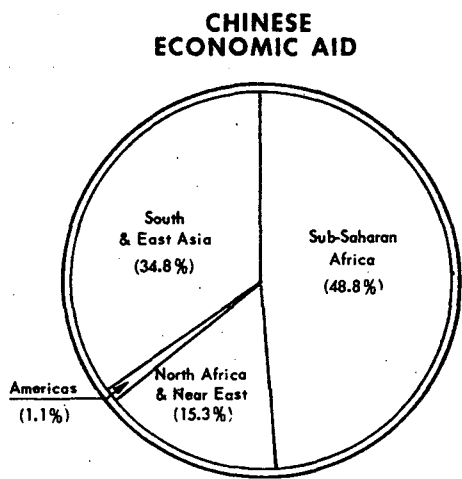
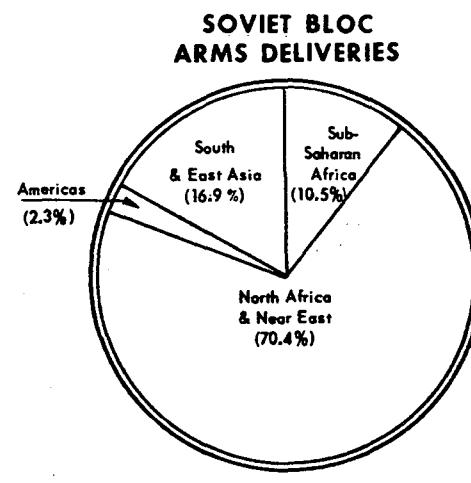
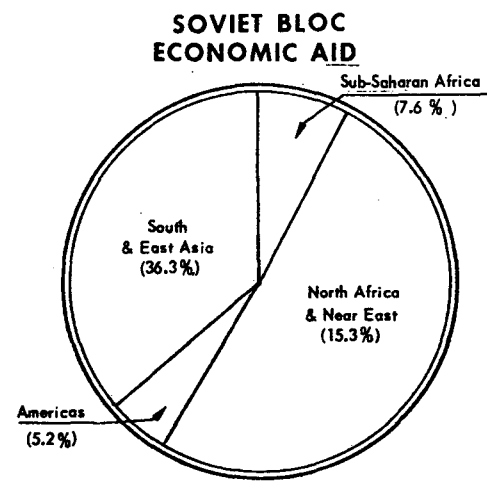
DIRECTIONS of COMMUNIST AID and ARMS DELIVERIES to LDCs. OVERVIEW since 1954

	Area (000km ²)	Population (000)	1977 GNP (\$ million)	1977 Per capita GNP (\$)	DELIVERIES (US estimate)			
					Soviet bloc economic aid 1954-1978 (\$ million)	Soviet bloc arms 1955-1978 (\$ million)	Chinese economic aid 1954-1978 (\$ million)	Chinese arms 1955-1978 (\$ million)
Value	19674.5	310295	90050	290	788	2935	1231	165
Per cent	31.3%	15.7%	8.7%	..	7.6%	10.5%	48.8%	21.9%
Value	13848.2	185135	265220	1433	5266	19635	385	50
Per cent	22.0%	9.3%	25.7%	..	50.9%	70.4%	15.3%	6.6%
Value	20320.4	322242	397342	1233	537	630	27	-
Per cent	32.3%	16.3%	38.6%	..	5.2%	2.3%	1.1%	-
Value	9092.0	1164076	278054	240	3757	4710	878	540
Per cent	14.4%	58.7%	27.0%	..	36.3%	16.9%	34.8%	71.5%
* * * * *								
Total value	62935.1	1981748	1030666	520	10348	27910	2521	755
Per cent	100%	100%	100%	..	100%	100%	100%	100%



N A T O S E C R E T

**REGIONAL DISTRIBUTION OF COMMUNIST ECONOMIC AID AND ARMS DELIVERIES
SINCE THE BEGINNING OF PROGRAMS (1954-1956) - US ESTIMATE**



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N A T O S E C R E T

ANNEX to
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RECENT DIRECTIONS of COMMUNIST AID and ARMS DELIVERIES to LDCs. Cumulative 1976-1978 and annual 1978 values.

	Cumulative 1976-1978				Annual 1978			
	SOVIET BLOC		CHINA		SOVIET BLOC		CHINA	
	Economic aid UK estimate	Arms G estimate	Economic aid UK estimate	Arms US estimate	Economic aid UK estimate	Arms G estimate	Economic aid UK estimate	Arms US estimate
SUB-SAHARAN AFRICA								
Value (\$ million)	81.9	2009	216.1	na	23.4	829	59.4	na
Per cent	5.2%	29.8%	51.9%	na	4.5%	38.0%	46.7%	na
NORTH AFRICA & NEAR EAST								
Value (\$ million)	1018.8	4053	70.2	na	329.0	1081	20.9	na
Per cent	64.2%	60.1%	16.9%	na	63.4%	49.6%	16.4%	na
SOUTH & EAST ASIA								
Value (\$ million)	372.2	385	114.3	na	135.0	271	39.6	na
Per cent	23.5%	5.7%	27.4%	na	26.0%	12.4%	31.2%	na
AMERICAS								
Value (\$ million)	113.3	292	15.8	-	31.4	-	7.2	-
Per cent	7.1%	4.3%	3.8%	-	6.1%	-	5.7%	-
TOTAL								
Value (\$ million)	1586.2	6739	416.4	205.0	518.8	2181	127.1	55.0
Per cent	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Notes - = zero
na = not available

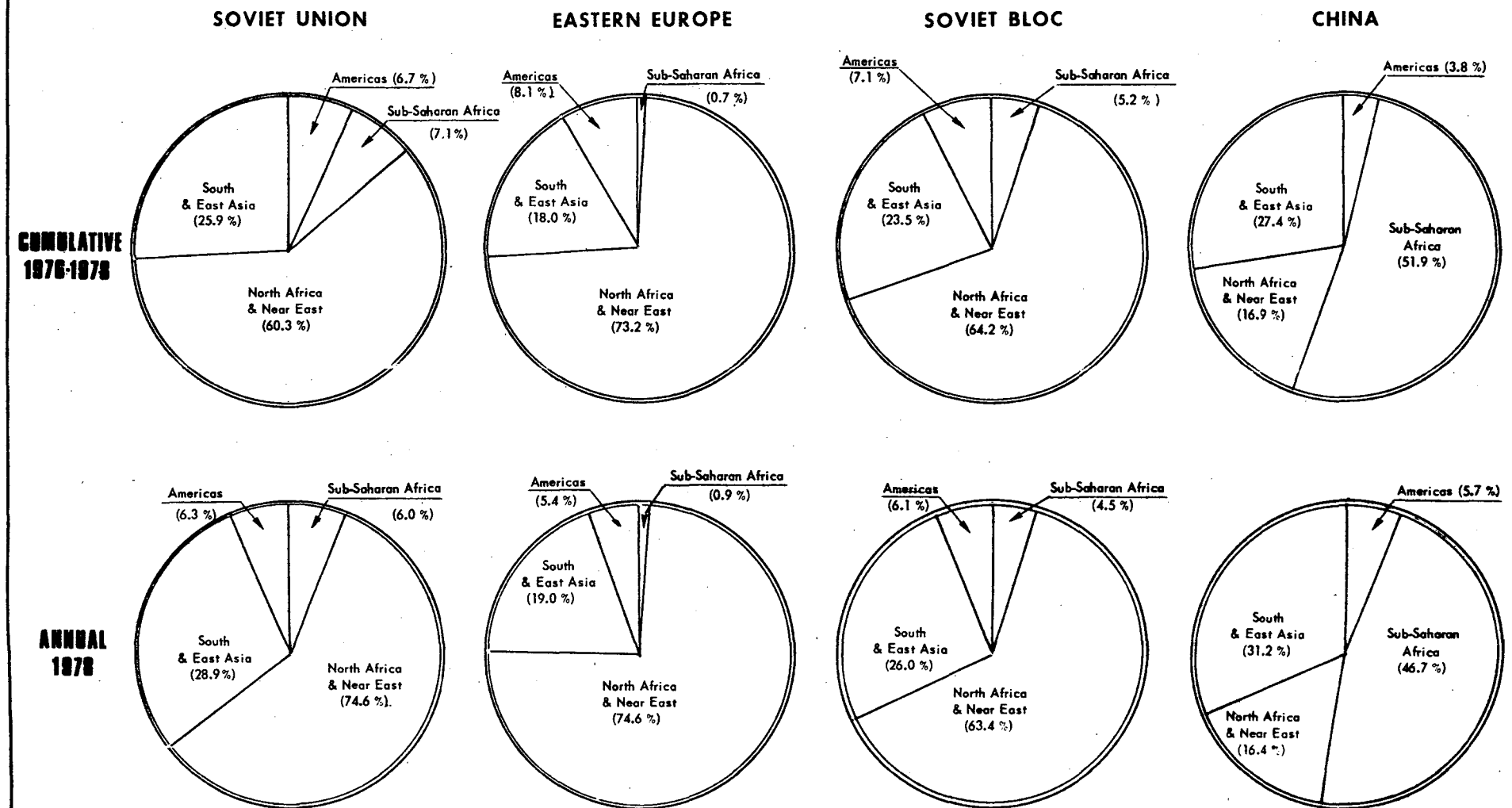
Sources UK estimates: AC/127-D/603, Annex 2, pp. 1-6, and corresponding 1978 document.
G estimates: AC/127-WP/595, pp. 25, 27, 29, and 31, and updating by the German Delegation.
US estimates: US contribution to experts meeting.

N A T O S E C R E T

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RECENT DIRECTIONS OF SOVIET BLOC AND CHINESE ECONOMIC AID TO LDCs



N A T O S E C R E T

ANNEX to
C-M(80)4

RELATIVE WEIGHT of the USSR, EAST EUROPE and CHINA in AID and ARMS DELIVERIES to LDCs. OVERVIEW since 1954. US estimate.

US estimate

	Sub-Saharan Africa		North Africa & Near East		South & East Asia		Americas		W O R L D	
	\$ million	%	\$ million	%	\$ million	%	\$ million	%	\$ million	%
ECONOMIC AID DELIVERIES (1954-1978)										
Soviet Union	578	28.6%	3315	58.7%	3037	65.5%	196	34.8%	7126	55.4%
Eastern Europe	210	10.4%	1951	34.5%	720	15.5%	341	60.5%	3222	25.0%
China	1231	61.0%	385	6.8%	878	18.9%	27	4.8%	2521	19.6%
TOTAL	2019	100.0%	5651	100.0%	4635	100.0%	564	100.0%	12869	100.0%
ARMS DELIVERIES (1955-1978)										
Soviet Union	2665	86.0%	17760	90.2%	4255	81.0%	630	100.0%	25310	88.3%
Eastern Europe	270	8.7%	1875	9.5%	455	8.7%	negl	negl	2600	9.1%
China	165	5.3%	50	0.3%	540	10.3%	-	-	755	2.6%
TOTAL	3100	100.0%	19685	100.0%	5250	100.0%	630	100.0%	28665	100.0%

Notes - = zero negl = negligible

Source US contribution to experts meeting.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

RELATIVE WEIGHT of the USSR, EAST EUROPE and CHINA in AID and ARMS DELIVERIES to LDCs. CUMULATIVE VALUES 1976-1978.

	Sub-Saharan Africa		North Africa & Near East		South & East Asia		Americas		W O R L D	
	\$ million	%	\$ million	%	\$ million	%	\$ million	%	\$ million	%
ECONOMIC AID DELIVERIES (1976-1978)										
Soviet Union (UK)	78.5	26.3%	665.0	61.1%	285.2	58.6%	73.9	57.2%	1102.6	55.1%
Eastern Europe (UK)	3.4	1.1%	353.8	32.5%	87.0	17.9%	39.4	30.5%	483.6	24.1%
China (UK)	216.1	72.5%	70.2	6.4%	114.3	23.5%	15.8	12.2%	416.4	20.8%
TOTAL	298.0	100.0%	1089.0	100.0%	486.5	100.0%	129.1	100.0%	2002.6	100.0%
ARMS DELIVERIES (1976-1978)										
Soviet Bloc (G)	2009	(96.9%)	4053	(99.0%)	385	(79.1%)	292	100.0%	6739	97.0
China (US)	(64)	(3.1%)	(39)	(1.0%)	(102)	(20.9%)	-	-	205	3.0
TOTAL	(2073)	100.0%	(4092)	100.0%	(487)	100.0%	292	100.0%	6944	100.0%

Notes UK = UK estimate - = zero
G = G estimate na = not available
US = US estimate
Figures in parentheses represent interpolations based upon US data.

Sources UK estimates: AC/127-D/603, Annex 2, pp. 1-6, and corresponding 1978 document.
G estimates: AC/127-WP/595, pp. 25, 27, 29, and 31, and updating by the German Delegation.
US estimates: US contribution to experts meeting.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

RELATIVE WEIGHT of the USSR, EAST EUROPE and CHINA in AID and ARMS DELIVERIES to LDCs in 1978.

	Sub-Saharan Africa		North Africa & Near East		South & East Asia		Americas		W O R L D	
	\$ million	%	\$ million	%	\$ million	%	\$ million	%	\$ million	%
ECONOMIC AID DELIVERIES (1978)										
Soviet Union (UK)	22.0	26.6%	214.9	61.4%	105.9	60.7%	23.1	59.8%	365.9	56.6%
Eastern Europe (UK)	1.4	1.7%	114.1	32.6%	29.1	16.7%	8.3	21.5%	152.9	23.7%
China (UK)	59.4	71.7%	20.9	6.0%	39.6	22.7%	7.2	18.7%	127.1	19.7%
TOTAL	82.8	100.0%	349.9	100.0%	174.6	100.0%	38.6	100.0%	645.9	100.0%
ARMS DELIVERIES (1978)										
Soviet Bloc (G)	829	(97.5%)	1081	(97.8%)	271	(96.4%)	-	-	2181	97.5
China (US)	(21)	(2.5%)	(24)	(2.2%)	(10)	(3.6%)	-	-	55	2.5
TOTAL	(850)	100.0%	(1105)	100.0%	(281)	100.0%	-	-	2236	100.0%

Notes UK = UK estimate - = zero
G = G estimate na = not available
US = US estimate
Figures in parentheses represent interpolations based upon US data.

Sources UK estimates: AC/127-D/603, Annex 2, pp. 1-6, and corresponding 1978 document.
G estimates: AC/127-WP/595, pp. 25, 27, 29, and 31, and updating by the German Delegation.
US estimates: US contribution to experts meeting.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST MILITARY PERSONNEL and ECONOMIC TECHNICIANS in LDCs by AREA. 1978.

	TOTAL	Soviet Bloc & Cuba			China & North Korea			Yugoslavia	
		Total	USSR	East Europe	Cuba*	Total	China		N.Korea
MILITARY PERSONNEL									
Present for one month or more (US)	42060	41090	3300	515	37275	805	565	240	165
ECONOMIC TECHNICIANS									
Present for one month or more (US)	36545	18685	4870	2645	10970	18060	17965	95	na
Present at the end of the year (UK)	20335	13450	3260	2830	7360	6885	6730	155	na
MILITARY PERSONNEL									
Present for one month or more (US)	8775	8620	6470	785	1365	55	25	30	100
ECONOMIC TECHNICIANS									
Present for one month or more (US)	63090	59935	17330	41240	1365	3155	2440	715	na
Present at the end of the year (UK)	19855	18425	11350	6840	235	1430	1410	20	na
MILITARY PERSONNEL									
Present for one month or more (US)	160	160	150	-	10	-	-	-	-
ECONOMIC TECHNICIANS									
Present for one month or more (US)	1050	890	350	350	190	160	160	-	na
Present at the end of the year (UK)	1135	1055	380	290	385	80	70	10	na
MILITARY PERSONNEL									
Present for one month or more (US)	940	850	850	-	-	90	90	-	-
ECONOMIC TECHNICIANS									
Present for one month or more (US)	5545	4230	3810	420	-	1315	1315	-	na
Present at the end of the year (UK)	5390	4560	4070	490	-	830	825	5	na
* * * * *									
TOTAL MILITARY PERSONNEL									
Present for one month or more (US)	51935	50720	10770	1300	38650	950	680	270	265
TOTAL ECONOMIC TECHNICIANS									
Present for one month or more (US)	106230	83540	26360	44655	12525	22690	21880	810	na
Present at the end of the year (UK)	46715	37490	19060	10450	7980	9225	9035	190	na

Notes (US) = US estimate. (UK) = UK estimate. * Including troops
na = not available - = zero

Sources US estimate: US contribution to experts meeting.
UK estimate: AC/127-D/603, Annex 3, pp. 1-3.



N A T O S E C R E T

SOVIET UNION			EAST EUROPE		
<p><u>Economic aid.</u> UK sources indicate that Sub-Saharan Africa accounted for 7.1% of Soviet deliveries to LDCs in the period 1976-1978, i.e. \$ 78.5 million, of which:</p>			<p><u>Economic aid.</u> UK sources indicate that Sub-Saharan Africa accounted for 0.7% of East European deliveries to LDCs in the period 1976-1978, i.e. \$ 3.4 million, of which:</p>		
Somalia	17.5	22.3%	Ethiopia	1.1	32.4%
Guinea	14.5	18.5%	Congo	0.5	14.7%
Ethiopia	8.5	10.8%	Somalia	0.4	11.8%
Tanzania	8.1	10.3%	Tanzania	0.4	11.8%
Angola	8.0	10.2%	Central Afr.	0.3	8.8%
Mozambique	3.8	4.8%	Zambia	0.3	8.8%
OTHER	18.1	23.1%	OTHER	0.4	11.8%
<p><u>Economic technicians.</u> US sources indicate that Sub-Saharan Africa accounted for 18.5% of Soviet technicians in 1978, i.e. 4870 persons present for one month or more, of which:</p>			<p><u>Economic technicians.</u> US sources indicate that Sub-Saharan Africa accounted for 5.9% of E.E. technicians in 1978, i.e. 2645 persons present for one month or more, of which:</p>		
Nigeria	1100	22.6%	Angola	1000	37.8%
Ethiopia	600	12.3%	Nigeria	525	19.8%
Equat. Guinea	500	10.3%	Mozambique	425	16.1%
Guinea	450	9.2%	Guinea	250	9.5%
Mali	450	9.2%	Tanzania	65	2.5%
Angola	400	8.2%	Senegal	60	2.3%
OTHER	1370	28.1%	OTHER	320	12.1%

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IN SUB-SAHARAN AFRICA, SIGNIFICANT PRESENCE of...



SOVIET BLOC in: Angola
Ethiopia
Guinea
Mozambique

CHINA in: Somalia
Tanzania
Zambia

SOVIET BLOC and
CHINA in: Congo
Equat. Guinea
Guinea-Bissau
Mali

SECRET

SOVIET BLOC

Economic aid. UK sources indicate that Sub-Saharan Africa accounted for 5.2% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 81.9 million, of which:

Somalia	17.9	21.9%
Guinea	14.7	17.9%
Ethiopia	9.6	11.7%
Tanzania	8.5	10.4%
Angola	8.0	9.8%
Zambia	3.9	4.8%
OTHER	19.3	23.6%

Economic technicians. US sources indicate that Sub-Saharan Africa accounted for 22.1% of Soviet Bloc technicians (including Cuba) in 1978, i.e. 18485 persons present for one month or more:

Angola	9900	53.6%
Nigeria	1625	8.8%
Ethiopia	1150	6.2%
Mozambique	1150	6.2%
Guinea	735	4.0%
Equat. Guinea	600	3.2%
OTHER	3325	18.0%

Arms supplies. German sources indicate that Sub-Saharan Africa accounted for 29.8% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 2009 million, of which:

Ethiopia	1170	58.2%
Angola	345	17.2%
Mozambique	215	10.7%
Somalia	63	3.1%
Tanzania	55	2.7%
Nigeria	50	2.5%
OTHER	111	5.5%

Military personnel. US sources indicate that Sub-Saharan Africa accounted for 81.0% of Soviet Bloc military personnel (including Cuban troops) in LDCs in 1978, i.e. 41090 persons present for one month or more, of which:

Angola	20300	49.4%
Ethiopia	17900	43.6%
Mozambique	1030	2.5%
Congo	360	0.9%
Guinea	300	0.7%
Guinea Bissau	205	0.5%
OTHER	995	2.4%

SECRET

ANNEX to
C-M(80)4

CHINA

Economic aid. UK sources indicate that Sub-Saharan Africa accounted for 51.9% of Chinese deliveries to LDCs in the period 1976-1978, i.e. \$ 216.1 million, of which:

Somalia	47.4	21.9%
Zambia	31.0	14.3%
Tanzania	21.0	9.7%
Congo	17.1	7.9%
Ethiopia	16.1	7.5%
Rwanda	11.2	5.2%
OTHER	72.3	33.5%

Economic technicians. US sources indicate that Sub-Saharan Africa accounted for 82.1% of Chinese technicians in 1978, i.e. 17965 persons present for one month or more, of which:

Zambia	5500	30.6%
Somalia	3000	16.7%
Cameroon	700	3.9%
Mali	550	3.1%
Congo	500	2.8%
Equat. Guinea	500	2.8%
OTHER	7215	40.2%

Arms supplies. China is a minor arms supplier in the world market. No estimate by country or by region is available for the period 1976-1978. US sources indicate that Sub-Saharan Africa accounted for 21.9% of Chinese arms deliveries to LDCs in the period 1955-1978, i.e. \$ 165 million, of which:

Tanzania	85	51.5%
Zaire	20	12.1%
Congo	10	6.1%
Guinea	10	6.1%
Zambia	10	6.1%
OTHER	30	18.2%

Military personnel. US sources indicate that Sub-Saharan Africa accounted for 84.7% of Chinese and North Korean military personnel in LDCs in 1978, i.e. 805 persons present for one month or more, of which:

Tanzania	190	23.6%
Equat. Guinea	140	17.4%
Benin	115	14.3%
Mozambique	100	12.4%
Madagascar	90	11.2%
Zambia	45	5.6%
OTHER	125	15.5%

SOVIET UNION

Economic aid. UK sources indicate that North Africa & the Near East accounted for 60.3% of Soviet deliveries to LDCs in the period 1976-1978, i.e. \$ 665 million, of which:

Iraq	167.5	25.2%
Iran	165.0	24.8%
Egypt	137.0	20.6%
Syria	84.8	12.8%
Algeria	73.6	11.1%
Yemen, South	24.4	3.7%
OTHER	12.7	1.9%

Economic technicians. US sources indicate that North Africa & the Near East accounted for 65.7% of Soviet technicians in 1978, i.e. 17330 persons present for one month or more, of which:

Algeria	6000	34.6%
Iran	4000	23.1%
Iraq	3950	22.8%
Syria	1100	6.3%
Egypt	750	4.3%
Yemen, South	600	3.5%
OTHER	930	5.4%

EAST EUROPE

Economic aid. UK sources indicate that North Africa & the Near East accounted for 73.2% of East European deliveries to LDCs in the period 1976-1978, i.e. \$ 353.8 million, of which:

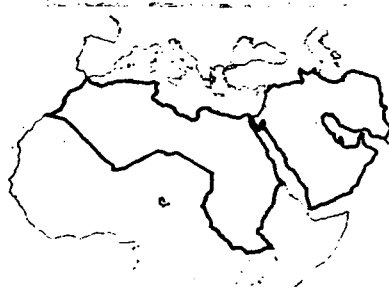
Syria	112.7	31.9%
Iraq	68.5	19.4%
Algeria	61.2	17.3%
Iran	51.8	14.6%
Egypt	46.5	13.1%
Yemen, South	3.8	1.1%
OTHER	9.3	2.6%

Economic technicians. US sources indicate that North Africa & the Near East accounted for 92.4% of East European technicians in 1978, i.e. 41240 persons present for one month or more, of which:

Libya	22000	53.3%
Algeria	5400	13.1%
Syria	4825	11.7%
Iraq	2500	6.1%
Morocco	1550	3.8%
Kuwait	1500	3.6%
OTHER	3465	8.4%

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IN NORTH-AFRICA & NEAR EAST, SIGNIFICANT PRESENCE of...



SOVIET BLOC in: Iraq
Iran
Algeria
Libya
Syria
S.Yemen

CHINA in: Egypt
Sudan

C R E T

SOVIET BLOC

Economic aid. UK sources indicate that North Africa & the Near East accounted for 64.2% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 1018.8 million, of which:

Iraq	236.0	23.2%
Iran	216.8	21.3%
Syria	197.5	19.4%
Egypt	183.5	18.0%
Algeria	134.8	13.2%
Yemen, South	28.2	2.8%
OTHER	22.0	2.2%

Economic technicians. US sources indicate that North Africa & the Near East accounted for 71.6% of Bloc (including Cuba) technicians in 1978, i.e. 59935 persons present for one month or more, of which:

Libya	22600	37.7%
Algeria	11450	19.1%
Iraq	6865	11.5%
Syria	5950	9.9%
Iran	5100	8.5%
Morocco	1800	3.0%
OTHER	6170	10.3%

Arms supplies. German sources indicate that North Africa & the Near East accounted for 60.1% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 4053 million, of which:

Libya	1363	33.6%
Syria	1050	25.9%
Iraq	800	19.7%
Algeria	485	12.0%
Egypt	192	4.7%
Yemen, South	115	2.8%
OTHER	48	1.2%

Military personnel. US sources indicate that North Africa & the Near East accounted for 17.0% of Bloc (including Cuba) military personnel in LDCs in 1978, i.e. 8620 persons present for one month or more, of which:

Syria	2580	29.9%
Libya	1950	22.6%
Yemen, South	1550	17.9%
Iraq	1350	15.7%
Algeria	1015	11.8%
OTHER	175	2.0%

C R E T

ANNEX to
C-M(80)4

CHINA

Economic aid. UK sources indicate that North Africa & the Near East accounted for 16.9% of Chinese deliveries to LDCs in the period 1976-1978, i.e. \$ 70.2 million, of which:

Egypt	18.0	25.6%
Sudan	17.5	24.9%
Yemen, South	11.3	16.1%
Algeria	6.5	9.3%
Yemen, North	6.0	8.5%
Iraq	5.0	7.1%
OTHER	5.9	8.4%

Economic technicians. US sources indicate that North Africa & the Near East accounted for 13.9% of Chinese and North Korean technicians in LDCs in 1978, i.e. 3155 persons present for one month or more, of which:

Libya	705	22.3%
Sudan	650	20.6%
Yemen, South	450	14.3%
Yemen, North	315	10.0%
Algeria	300	9.5%
Iraq	250	7.9%
OTHER	485	15.4%

Arms supplies. China is a minor arms supplier in the world market. No estimate by country or by region is available for the period 1976-1978. US sources indicate that North Africa & the Near East accounted for 6.6% of Chinese deliveries to LDCs in the period 1955-1978, i.e. \$ 50 million, of which:

Egypt	20	40.0%
Sudan	15	30.0%
Tunisia	10	20.0%
Iraq	5	10.0%
OTHER	negl	negl

Military personnel. US sources indicate that North Africa & the Near East accounted for 5.8% of Chinese and North Korean military personnel in LDCs in 1978, i.e. 55 persons present for one month or more, of which:

Syria	30	54.5%
Sudan	25	45.5%
OTHER	-	-

SOVIET UNION			EAST EUROPE		
<p><u>Economic aid.</u> UK sources indicate that South & East Asia accounted for 25.9% of Soviet deliveries to LDCs in the period 1976-1978, i.e. \$ 285.2 million, of which:</p>			<p><u>Economic aid.</u> UK sources indicate that South & East Asia accounted for 18.0% of East European deliveries to LDCs in the period 1976-1978, i.e. \$ 87.0 million, of which:</p>		
India	100.1	35.1%	India	24.8	28.5%
Afghanistan	70.8	24.8%	Pakistan	23.1	26.6%
Pakistan	56.1	19.7%	Bangladesh	22.1	25.4%
Bangladesh	38.2	13.4%	Afghanistan	9.8	11.3%
Sri Lanka	17.1	6.0%	Burma	4.0	4.6%
OTHER	2.9	1.0%	OTHER	3.2	3.7%
<p><u>Economic technicians.</u> US sources indicate that South & East Asia accounted for 14.5% of Soviet technicians in LDCs in 1978, i.e. 3810 persons present for one month or more, of which:</p>			<p><u>Economic technicians.</u> US sources indicate that South & East Asia accounted for 0.9% of East European technicians in LDCs in 1978, i.e. 420 persons present for one month or more, of which:</p>		
Afghanistan	2000	52.5%	India	200	47.6%
India	1000	26.2%	Afghanistan	75	17.9%
Pakistan	575	15.1%	Pakistan	60	14.3%
Sri Lanka	125	3.3%	Bangladesh	35	8.3%
Bangladesh	70	1.8%	Philippines	25	6.0%
OTHER	40	1.0%	OTHER	25	6.0%

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IN SOUTH & EAST ASIA, SIGNIFICANT PRESENCE of...



SOVIET BLOC in: Afghanistan
India

CHINA in: Nepal
Burma

SOVIET BLOC and
CHINA in: Bangladesh
Pakistan
Sri Lanka

SECRET

SOVIET BLOC

Economic aid. UK sources indicate that South & East Asia accounted for 23.5% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 372.2 million, of which:

India	124.9	33.6%
Afghanistan	80.6	21.7%
Pakistan	79.2	21.3%
Bangladesh	60.3	16.2%
Sri Lanka	17.1	4.6%
OTHER	10.1	2.7%

Economic technicians. US sources indicate that South & East Asia accounted for 5.1% of Soviet Bloc (including Cuba, but no Cuban is present in this area) technicians in LDCs in 1978, i.e. 4230 persons present for one month or more, of which:

Afghanistan	2075	49.1%
India	1200	28.4%
Pakistan	635	15.0%
Sri Lanka	125	3.0%
Bangladesh	105	2.5%
OTHER	90	2.1%

Arms supplies. German sources indicate that South & East Asia accounted for 5.7% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 385 million, of which:

Afghanistan	274	71.2%
India	111	28.8%
OTHER	negl	negl

Military personnel. US sources indicate that South & East Asia accounted for 1.7% (all Soviet) of Bloc (including Cuba) military personnel in LDCs in 1978, i.e. 850 persons present for one month or more, of which:

Afghanistan	700	82.4%
India	150	17.6%
OTHER	-	-

SECRET

ANNEX to
C-M(80)4

CHINA

Economic aid. UK sources indicate that South & East Asia accounted for 27.4% of Chinese deliveries to LDCs in the period 1976-1978, i.e. \$ 114.3 million of which:

Pakistan	55.9	48.9%
Nepal	24.3	21.3%
Sri Lanka	18.1	15.8%
Burma	8.5	7.4%
Afghanistan	7.5	6.6%
OTHER	-	-

Economic technicians. US sources indicate that South & East Asia accounted for 5.8% of Chinese and North Korean technicians (all Chinese in this area) in LDCs in 1978, i.e. 1315 persons present for one month or more, of which:

Sri Lanka	325	24.7%
Pakistan	300	22.8%
Nepal	280	21.3%
Bangladesh	150	11.4%
Afghanistan	125	9.5%
Burma	125	9.5%
OTHER	10	0.8%

Arms supplies. China is a minor arms supplier in the world market. No estimate by country or by region is available for the period 1976-1978. US sources indicate that South & East Asia accounted for 71.5% of Chinese deliveries to LDCs in the period 1955-1978, i.e. \$ 540 million, of which:

Pakistan	465	86.1%
Cambodia	25	4.6%
Indonesia	20	3.7%
Sri Lanka	20	3.7%
OTHER	10	1.9%

Military personnel. US sources indicate that South & East Asia accounted for 9.4% (all Chinese) of Chinese and North Korean military personnel in LDCs in 1978, i.e. 90 persons present for one month or more, of which:

Bangladesh	50	55.6%
Pakistan	40	44.4%
OTHER	-	-

SOVIET UNION

Economic aid. UK sources indicate that the Americas accounted for 6.7% of Soviet deliveries to LDCs in the period 1976-1978, i.e. \$ 73.1 million, of which:

Argentina	24.3	32.9%
Bolivia	21.4	29.0%
Brazil	15.7	21.2%
Peru	9.3	12.6%
Colombia	2.7	3.7%
Costa Rica	0.5	0.7%
OTHER	-	-

Economic technicians. US sources indicate that the Americas accounted for 1.3% of Soviet technicians in LDCs in 1978, i.e. 350 persons present for one month or more, of which:

Bolivia	100	28.6%
Peru	100	28.6%
Argentina	35	10.0%
Brazil	25	7.1%
Colombia	25	7.1%
OTHER	65	18.6%

EAST EUROPE

Economic aid. UK sources indicate that the Americas accounted for 8.1% of East European deliveries to LDCs in the period 1976-1978, i.e. \$ 39.4% million, of which:

Peru	24.4	61.9%
Argentina	7.7	19.5%
Guyana	3.6	9.1%
Uruguay	1.5	3.8%
Brazil	1.3	3.3%
Bolivia	0.9	2.3%
OTHER	-	-

Economic technicians. US sources indicate that the Americas accounted for 0.8% of East European technicians in LDCs in 1978, i.e. 350 persons present for one month or more, of which:

Peru	85	24.3%
Argentina	50	14.3%
Brazil	50	14.3%
Guyana	40	11.4%
Mexico	25	7.1%
OTHER	100	28.6%

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IN the AMERICAS, SIGNIFICANT PRESENCE of...



SOVIET BLOC in: Peru

CHINA in: Guyana
Jamaica

E C R E T

SOVIET BLOC

Economic aid. UK sources indicate that the Americas accounted for 7.1% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 113.3 million, of which:

Peru	33.7	29.7%
Argentina	32.0	28.2%
Bolivia	22.3	19.7%
Brazil	17.0	15.0%
Guyana	3.6	3.2%
OTHER	4.7	4.1%

Economic technicians. US sources indicate that the Americas accounted for 1.1% of Soviet Bloc (including Cuba) technicians in LDCs in 1978, i.e. 890 persons present for one month or more, of which:

Peru	195	21.9%
Bolivia	125	14.0%
Jamaica	115	12.9%
Argentina	85	9.6%
Guyana	85	9.6%
OTHER	285	32.0%

Arms supplies. German sources indicate that the Americas accounted for 4.3% of Soviet Bloc deliveries to LDCs in the period 1976-1978, i.e. \$ 292 million, of which:

Peru	292	100.0%
OTHER	-	-

Military personnel. US sources indicate that the Americas accounted for 0.3% of Soviet Bloc (including Cuba) military personnel in LDCs in 1978, i.e. 160 persons present for one month or more, of which:

Peru	150	93.8%
Guyana	10	6.2%
OTHER	-	-

C R E T

ANNEX to
C-M(80)4

CHINA

Economic aid. UK sources indicate that the Americas accounted for 3.8% of Chinese deliveries to LDCs in the period 1976-1978, i.e. \$ 15.8 million, of which:

Guyana	12.4	78.5%
Jamaica	3.4	21.5%
OTHER	-	-

Economic technicians. US sources indicate that the Americas accounted for 0.7% (all Chinese) of Chinese and North Korean technicians in LDCs in 1978, i.e. 160 persons present for one month or more, of which:

Guyana	75	46.9%
Mexico	50	31.3%
Panama	15	9.4%
Peru	10	6.3%
Jamaica	10	6.3%
OTHER	-	-

NO ARMS DELIVERIES WERE EVER RECORDED to COUNTRIES in the AMERICAS

NO CHINESE MILITARY PERSONNEL WERE in POST in the AMERICAS in 1978

N A T O S E C R E T

ANNEX to
C-M(80)4

-29-

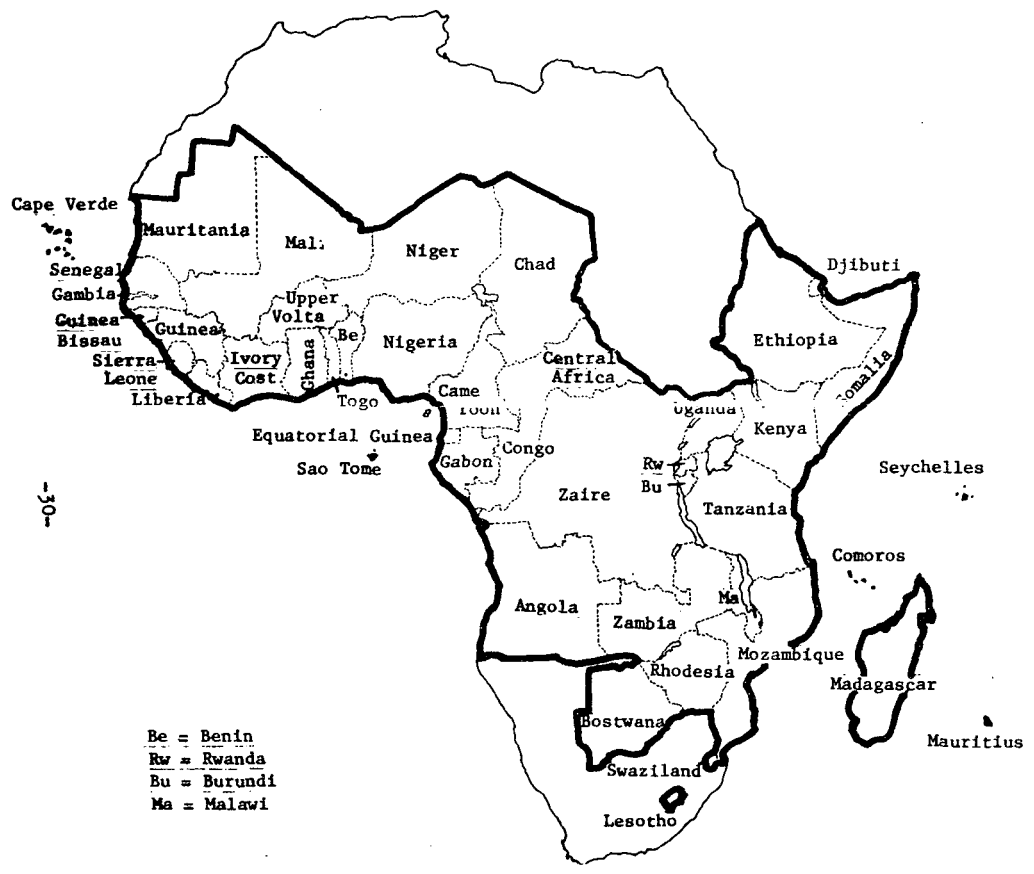
COUNTRY DISTRIBUTION

-29-

AGREEMENT WITH AND DELIVERIES TO MALTA, IF ANY, ARE RECORDED PRO-MEMORIA IN THE TABLES REFERRING TO NORTH AFRICA AND NEAR EAST. OTHER LDCs IN WESTERN EUROPE ARE ALWAYS EXCLUDED FROM DATA IN THIS SECTION.

N A T O S E C R E T

N A T O



N A T O

SECRETANNEX to
C-M(80)4

ECONOMIC PROFILE (1977)

	Year of independence	Area (000km ²)	Population (000)	GNP	
				Total (\$ million)	Per capita (\$)
Angola	1975	1245.7	5952	1970	330
Benin	1960	115.8	3286	660	200
Botswana	1966	569.8	692	300	440
Burundi	1962	28.5	3963	520	130
Cameroon	1961	475.4	7781	2650	340
Cape Verde	1975	4.0	310	40	140
Central Africa	1960	626.8	1867	470	250
Chad	1960	1284.6	4207	540	130
Comoros	1975	1.8	356	70	180
Congo	1960	349.7	1392	700	500
Djibuti	1977	23.3	281	180	640
Equatorial Guinea	1968	28.0	327	110	340
Ethiopia	-	1178.5	29397	3220	110
Gabon	1960	264.2	552	2060	3730
Gambia	1965	10.4	546	110	200
Ghana	1957	238.3	10619	4080	380
Guinea	1958	246.1	4750	1080	230
Guinea Bissau	1974	36.3	925	150	160
Ivory Coast	1960	323.8	7300	5180	710
Kenya	1963	582.8	14369	3910	270
Lesotho	1966	30.3	1271	300	230
Liberia	1822	111.4	1652	710	430
Madagascar	1960	595.7	9410	1960	210
Malawi	1964	95.1	5572	800	140
Mali	1960	1204.4	5986	680	110
Mauritania	1960	1085.2	1525	410	270
Mauritius	1968	1.9	906	690	760
Mozambique	1975	786.8	9644	1470	150
Niger	1960	1266.5	4860	770	160
Nigeria	1960	924.6	78982	33340	420
Rhodesia	...	391.1	6758	3360	500
Rwanda	1962	25.9	4299	580	130
Sao Tome	1975	1.0	82	30	420
Seychelles	1976	0.4	61	48	750
Senegal	1960	196.8	5274	2240	420
Sierra Leone	1961	72.3	3126	610	200
Somalia	1960	637.1	3660	410	110
Swaziland	1968	17.4	527	310	580
Tanzania	1961	939.7	15545	3100	200
Togo	1960	57.0	2350	700	300
Uganda	1962	235.7	12331	3220	260
Upper Volta	1960	274.5	6318	720	110
Zaire	1960	2344.0	26074	3270	130
Zambia	1964	745.9	5210	2330	450
TOTAL		19674.5	310295	90050	290

Source World Bank Atlas
Calendario De Agostini
NBI FactbookSECRET

N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST ECONOMIC AID to SUB-SAHARAN AFRICA. Cumulative agreements and deliveries 1954-1978. Million US \$, US estimate.

US estimate

	Year of independence	1954-1978 Cumulative Agreements					1954-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC		CHINA	TOTAL	SOVIET BLOC		CHINA		
			Total	USSR			East Europe	Total		USSR	East Europe
Angola	1975	105	105	17	88	-	15	15	4	11	-
Benin	1960	49	5	5	na	44	11	1	1	-	10
Botswana	1966	17	-	-	-	17	-	-	-	-	-
Burundi	1962	20	na	-	na	20	13	-	-	-	13
Cameroon	1961	79	8	8	-	71	52	6	6	-	46
Cape Verde	1975	6	4	3	1	2	1	1	-	1	negl
Central Africa	1960	17	3	3	-	14	7	3	3	-	4
Chad	1960	55	5	5	-	50	11	3	3	-	8
Comoros	1975	na	-	-	-	na	-	-	-	-	-
Congo	1960	163	88	28	60	75	115	53	21	32	62
Djibuti	1977	...	...	...	...	...	...	...	...	...	...
Equatorial Guinea	1968	1	1	1	-	-	1	1	1	-	-
Ethiopia	-	302	200	105	95	102	104	76	47	29	28
Gabon	1960	27	2	-	2	25	9	-	-	-	9
Gambia	1965	17	negl	negl	-	17	1	negl	negl	-	1
Ghana	1957	241	199	94	105	42	82	66	34	32	16
Guinea	1958	405	322	212	110	83	311	229	195	34	82
Guinea Bissau	1974	28	11	11	-	17	5	4	4	-	1
Ivory Coast	1960	na	na	-	na	-	-	-	-	-	-
Kenya	1963	67	49	49	-	18	7	4	4	-	3
Lesotho	1966	...	...	...	...	...	...	...	...	...	...
Liberia	1822	23	-	-	-	23	1	-	-	-	1
Madagascar	1960	109	20	20	negl	89	45	5	5	negl	40
Malawi	1964	...	...	...	...	...	...	...	...	...	...
Mali	1960	213	113	90	23	100	163	92	84	8	71
Mauritania	1960	105	18	8	10	87	27	4	4	-	23
Mauritius	1968	40	5	5	-	35	2	2	2	-	negl
Mozambique	1975	82	22	5	17	60	41	35	5	30	6
Niger	1960	55	2	2	-	53	11	2	2	-	9
Nigeria	1960	87	87	7	80	-	25	25	7	18	-
Rhodesia	...	...	...	...	...	...	...	...	...	...	...
Rwanda	1962	23	1	1	-	22	20	1	1	-	19
Sao Tome	1975	18	-	-	-	18	negl	-	-	-	negl
Seychelles	1976	4	-	-	-	4	-	-	-	-	-
Senegal	1960	95	43	8	35	52	26	11	6	5	15
Sierra Leone	1961	69	28	28	-	41	37	3	3	-	34
Somalia	1960	325	170	164	6	155	199	106	101	5	93
Swaziland	1968	...	...	...	...	...	...	...	...	...	...
Tanzania	1961	423	61	38	23	362	305	13	9	4	292
Togo	1960	45	-	-	-	45	11	-	-	-	11
Uganda	1962	31	16	16	-	15	21	15	15	-	6
Upper Volta	1960	57	6	6	-	51	7	3	3	-	4
Zaire	1960	103	-	-	-	103	22	-	-	-	22
Zambia	1964	402	71	9	62	331	299	8	8	-	291
TOTAL DISTRIBUTED		3908	1665	948	717	2243	2007	787	578	209	1220
UNDISTRIBUTED		635	535	66	469	100	12	1	-	1	11
TOTAL		4543	2200	1014	1186	2343	2019	788	578	210	1231

Notes: negl = negligible
- = zero

... = country not listed
na = not available

Source: US contribution to experts meeting.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST ARMS SUPPLIES to SUB-SAHARAN AFRICA. Cumulative agreements and deliveries 1955-1978. Million US \$. US estimate.

US estimate

	Year of independence	1955-1978 Cumulative Agreements					1955-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
Angola	1975	510	510	370	140	-	480	480	370	110	-
Benin	1960	10	10	10	negl	-	10	10	10	negl	-
Botswana	1966	negl	-	-	-	negl	negl	-	-	-	negl
Burundi	1962	5	5	5	negl	negl	negl	negl	negl	negl	negl
Cameroon	1961	5	negl	negl	-	5	5	negl	negl	-	5
Cape Verde	1975	negl	negl	negl	-	-	negl	negl	negl	-	-
Central Africa	1960	15	10	10	-	5	5	5	5	-	-
Chad	1960	5	5	5	-	5	5	5	5	-	-
Comoros	1975	...	...	...	...	...	...	...	...	...	...
Congo	1960	75	65	65	negl	10	45	35	35	negl	10
Djibuti	1977	...	...	...	...	...	...	...	...	...	...
Equatorial Guinea	1968	10	10	10	-	negl	10	10	10	-	negl
Ethiopia	-	2175	2170	2105	65	5	1365	1360	1305	55	5
Gabon	1960	negl	na	-	na	negl	negl	na	-	na	negl
Gambia	1965	negl	negl	negl	-	negl	negl	negl	-	negl	negl
Ghana	1957	20	20	10	10	negl	20	20	10	10	negl
Guinea	1958	75	65	65	negl	10	75	65	65	negl	10
Guinea Bissau	1974	10	10	10	-	-	10	10	10	-	-
Ivory Coast	1960	...	...	...	...	...	...	...	...	...	...
Kenya	1963	negl	negl	negl	-	-	negl	negl	negl	-	-
Lesotho	1966	...	...	...	...	...	...	...	...	...	...
Liberia	1822	...	...	...	...	...	...	...	...	...	...
Madagascar	1960	65	65	60	5	negl	10	10	5	5	negl
Malawi	1964	...	...	...	...	...	...	...	...	...	...
Mali	1960	105	100	100	-	5	90	85	85	-	5
Mauritania	1960	5	5	-	5	-	5	5	-	5	-
Mauritius	1968	...	...	...	...	...	...	...	...	...	...
Mozambique	1975	175	170	130	40	5	130	125	90	35	5
Niger	1960	...	...	...	...	...	...	...	...	...	...
Nigeria	1960	120	120	100	20	-	110	110	100	10	-
Rhodesia	...	...	...	...	...	...	...	...	...	...	...
Rwanda	1962	5	-	-	-	5	negl	-	-	-	negl
Sao Tome	1975	...	...	...	...	...	...	...	...	...	...
Seychelles	1976	...	...	...	...	...	...	...	...	...	...
Senegal	1960	...	...	...	...	...	...	...	...	...	...
Sierra Leone	1961	5	negl	negl	negl	5	5	negl	negl	negl	5
Somalia	1960	335	330	330	negl	5	335	330	330	negl	5
Swaziland	1968	...	...	...	...	...	...	...	...	...	...
Tanzania	1961	390	300	275	25	90	195	110	90	20	85
Togo	1960	5	-	-	-	5	negl	-	-	-	negl
Uganda	1962	120	120	110	10	negl	110	110	100	10	negl
Upper Volta	1960	...	...	...	...	...	...	...	...	...	...
Zaire	1960	25	negl	-	negl	25	20	negl	-	negl	20
Zambia	1964	35	25	25	negl	10	35	25	25	negl	10
TOTAL DISTRIBUTED		4305	4115	3795	320	190	3075	2910	2650	260	165
UNDISTRIBUTED		30	30	20	10	-	25	25	15	10	-
TOTAL		4335	4145	3815	330	190	3100	2935	2665	270	165

Notes: negl = negligible; ... = country not listed; - = zero; na = not available

Source: US contribution to experts meeting.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
G-M(80)4

SOVIET BLOC: ECONOMIC AID DELIVERIES to SUB-SAHARAN AFRICA. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate.

UK estimate

	Cumulative 1954-1978			1976			1977			1978		
	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe
Angola	8.0	8.0	-	1.5	1.5	-	3.0	3.0	-	3.5	3.5	-
Benin	-	-	-	-	-	-	-	-	-	-	-	-
Botswana	-	-	-	-	-	-	-	-	-	-	-	-
Burundi	-	-	-	-	-	-	-	-	-	-	-	-
Cameroon	6.0	6.0	-	-	-	-	0.1	0.1	-	0.4	0.4	-
Cape Verde	-	-	-	-	-	-	-	-	-	-	-	-
Central Africa	2.4	1.4	1.0	0.6	0.3	0.3	0.1	0.1	-	0.2	0.2	-
Chad	2.2	2.2	-	-	-	-	-	-	-	-	-	-
Comoros	-	-	-	-	-	-	-	-	-	-	-	-
Congo	11.3	8.8	2.5	0.1	-	0.1	0.1	-	0.1	0.2	-	0.2
Djibuti	-	-	-	-	-	-	-	-	-	-	-	-
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-	-
Ethiopia	31.0	30.0	1.0	2.6	2.5	0.1	2.6	2.5	0.1	4.4	3.5	0.9
Gabon	-	-	-	-	-	-	-	-	-	-	-	-
Gambia	-	-	-	-	-	-	-	-	-	-	-	-
Ghana	64.1	33.8	30.3	0.3	0.3	-	0.5	0.2	0.3	0.2	0.2	-
Guinea	189.0	163.7	25.3	5.0	5.0	-	5.1	5.0	0.1	4.6	4.5	0.1
Guinea Bissau	4.0	4.0	-	1.0	1.0	-	1.2	1.2	-	0.6	0.6	-
Ivory Coast	-	-	-	-	-	-	-	-	-	-	-	-
Kenya	4.3	4.3	-	0.1	0.1	-	0.1	0.1	-	0.1	0.1	-
Lesotho	-	-	-	-	-	-	-	-	-	-	-	-
Liberia	-	-	-	-	-	-	-	-	-	-	-	-
Madagascar	1.0	1.0	-	-	-	-	0.4	0.4	-	0.6	0.6	-
Malawi	-	-	-	-	-	-	-	-	-	-	-	-
Mali	71.8	63.5	8.3	0.9	0.9	-	1.2	1.2	-	1.4	1.4	-
Mauritania	2.5	2.5	-	0.1	0.1	-	1.0	1.0	-	0.6	0.6	-
Mauritius	-	-	-	-	-	-	-	-	-	-	-	-
Mozambique	3.8	3.8	-	0.5	0.5	-	1.5	1.5	-	1.8	1.8	-
Niger	-	-	-	-	-	-	-	-	-	-	-	-
Nigeria	7.6	7.4	0.2	0.7	0.7	-	0.4	0.4	-	0.2	0.2	-
Rhodesia	-	-	-	-	-	-	-	-	-	-	-	-
Rwanda	-	-	-	-	-	-	-	-	-	-	-	-
Sao Tome	-	-	-	-	-	-	-	-	-	-	-	-
Seychelles	-	-	-	-	-	-	-	-	-	-	-	-
Senegal	3.7	3.7	-	-	-	-	-	-	-	-	-	-
Sierra Leone	6.9	6.9	-	0.2	0.2	-	0.2	0.2	-	0.1	0.1	-
Somalia	83.4	79.9	3.5	12.3	12.0	0.3	5.6	5.5	0.1	-	-	-
Swaziland	-	-	-	-	-	-	-	-	-	-	-	-
Tanzania	20.0	12.7	7.3	2.0	1.9	0.1	3.1	3.0	0.1	3.4	3.2	0.2
Togo	-	-	-	-	-	-	-	-	-	-	-	-
Uganda	18.6	18.6	-	0.5	0.5	-	0.6	0.6	-	0.5	0.5	-
Upper Volta	-	-	-	-	-	-	-	-	-	-	-	-
Zaire	-	-	-	-	-	-	-	-	-	-	-	-
Zambia	9.0	6.0	3.0	2.1	2.0	0.1	1.2	1.0	0.2	0.6	0.6	-
TOTAL	550.6	468.2	82.4	30.5	29.5	1.0	28.0	27.0	1.0	23.4	22.0	1.4

Note - = zero

Source AC/127-D/603, Annex 2, pp. 2-4, and corresponding 1978 document.

N A T O S E C R E T

CHINA and NORTH KOREA: ECONOMIC AID DELIVERIES to SUB-SAHARAN

	Cumulative 1954-1978			Total
	Total	China	N.Korea	
Angola	-	-	-	-
Benin	14.3	14.3	-	2.3
Botswana	-	-	-	-
Burundi	3.0	3.0	-	0.4
Cameroon	7.8	7.8	-	0.5
Cape Verde	-	-	-	-
Central Africa	0.7	0.7	-	-
Chad	3.8	3.8	-	-
Comoros	-	-	-	-
Congo	49.6	46.6	3.0	4.6
Djibuti	-	-	-	-
Equatorial Guinea	7.2	7.2	-	0.5
Ethiopia	22.6	22.6	-	6.0
Gabon	0.6	0.6	-	-
Gambia	1.5	1.5	-	0.3
Ghana	14.0	14.0	-	3.4
Guinea	62.7	62.5	0.2	2.4
Guinea Bissau	0.5	0.5	-	0.1
Ivory Coast	-	-	-	-
Kenya	3.0	3.0	-	-
Lesotho	-	-	-	-
Liberia	-	-	-	-
Madagascar	6.6	6.6	-	0.3
Malawi	-	-	-	-
Mali	85.9	84.5	1.4	1.1
Mauritania	21.2	20.9	0.3	3.3
Mauritius	-	-	-	-
Mozambique	1.9	1.9	-	0.2
Niger	6.8	6.8	-	2.7
Nigeria	-	-	-	-
Rhodesia	-	-	-	-
Rwanda	16.0	16.0	-	4.4
Sao Tome	-	-	-	-
Seychelles	-	-	-	-
Senegal	1.9	1.9	-	0.4
Sierra Leone	13.0	13.0	-	2.5
Somalia	93.0	93.0	-	16.1
Swaziland	-	-	-	-
Tanzania	286.0	286.0	-	11.0
Togo	3.2	3.2	-	0.3
Uganda	8.0	8.0	-	0.5
Upper Volta	1.0	1.0	-	-
Zaire	16.7	16.7	-	4.3
Zambia	231.0	231.0	-	18.5
TOTAL	983.5	978.6	4.9	86.1

Note - = zero

N A T O S E C R E T

ANNEX to
C-M(80)4

AFRICA, Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate

UK estimate

1976		1977			1978		
China	N.Korea	Total	China	N.Korea	Total	China	N.Korea
-	-	-	-	-	-	-	-
2.3	-	2.5	2.5	-	2.5	2.5	-
-	-	-	-	-	-	-	-
0.4	-	0.5	0.5	-	0.7	0.7	-
0.5	-	0.8	0.8	-	1.0	1.0	-
-	-	-	-	-	-	-	-
-	-	0.1	0.1	-	0.1	0.1	-
-	-	0.1	0.1	-	0.1	0.1	-
-	-	-	-	-	-	-	-
4.6	-	6.0	6.0	-	6.5	6.5	-
-	-	-	-	-	-	-	-
0.5	-	1.7	1.7	-	0.5	0.5	-
6.0	-	6.1	6.1	-	4.0	4.0	-
-	-	0.3	0.3	-	0.2	0.2	-
0.3	-	0.5	0.5	-	0.5	0.5	-
3.4	-	1.5	1.5	-	1.8	1.8	-
2.4	-	1.8	1.8	-	0.5	0.5	-
0.1	-	0.2	0.2	-	0.1	0.1	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
0.3	-	1.0	1.0	-	1.0	1.0	-
-	-	-	-	-	-	-	-
1.1	-	1.1	1.1	-	0.8	0.8	-
3.0	0.3	3.0	3.0	-	2.5	2.5	-
-	-	-	-	-	-	-	-
0.2	-	0.8	0.8	-	0.9	0.9	-
2.7	-	2.0	2.0	-	2.0	2.0	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
4.4	-	4.3	4.3	-	2.5	2.5	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
0.4	-	0.3	0.3	-	0.2	-	-
2.5	-	2.7	2.7	-	2.6	2.6	-
16.1	-	15.0	15.0	-	16.3	16.3	-
-	-	-	-	-	-	-	-
11.0	-	6.0	6.0	-	4.0	4.0	-
0.3	-	0.4	0.4	-	0.6	0.6	-
0.5	-	0.5	0.5	-	0.5	0.5	-
-	-	0.4	0.4	-	0.2	0.2	-
4.3	-	3.3	3.3	-	2.5	2.5	-
18.5	-	8.0	8.0	-	4.5	4.5	-
-	-	-	-	-	-	-	-
85.8	0.3	70.9	70.9	-	59.4	59.4	-

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Source AC/127-D/603, Annex 2, pp. 2-4, and corresponding 1978 document.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

SOVIET BLOC ARMS DELIVERIES to SUB-SAHARAN AFRICA. Recent developments. Million US \$. G estimate.

	G estimate						Sub-total 1976-1978
	1973	1974	1975	1976	1977	1978	
Angola	-	negl	(150)	80	95	170	345
Benin	-	-	negl	-	negl	negl	negl
Botswana	-	-	-	-	negl	-	negl
Burundi	negl	-	-	negl	5	-	5
Cameroon	-	-	-	-	-	-	-
Cape Verde	-	-	-	(a)	-	-	-
Central Africa (b)	-	-	-	-	-	-	-
Chad	-	-	-	(7)	-	negl	(7)
Comoros	-	-	-	-	-	-	-
Congo	negl	-	negl	10	5	negl	15
Djibuti	-	-	-	-	-	-	-
Equatorial Guinea	-	5	-	-	-	-	-
Ethiopia	-	-	negl	50	640	480	1170
Gabon	-	-	-	(c)	-	-	-
Gambia	-	-	-	-	-	-	-
Ghana	negl	-	-	negl	-	-	negl
Guinea	10	-	15	-	negl	12	12
Guinea Bissau	8	negl	-	negl	negl	negl	negl
Ivory Coast	-	-	-	-	-	-	-
Kenya	-	-	-	-	-	-	-
Lesotho	-	-	-	-	-	-	-
Liberia	-	-	-	-	-	-	-
Madagascar	-	-	negl	negl	5	7	12
Malawi	-	-	-	-	-	-	-
Mali	-	-	-	10	negl	5	15
Mauritania	-	negl	-	-	-	-	-
Mauritius	-	-	-	-	-	-	-
Mozambique	negl	-	negl	18	72	125	215
Niger	-	-	-	-	-	-	-
Nigeria	-	-	30	4	46	negl	50
Rhodesia	-	-	-	-	-	-	-
Rwanda	-	-	-	-	-	-	-
Sao Tome	-	-	-	-	-	-	-
Seychelles	-	-	-	-	-	-	-
Senegal	-	-	-	-	-	-	-
Sierra Leone	-	negl	-	-	-	-	-
Somalia	-	40	10	46	17	negl	63
Swaziland	-	-	-	-	-	-	-
Tanzania	negl	negl	6	negl	45	(10)	(55)
Togo	-	-	-	-	-	-	-
Uganda	12	10	25	15	negl	5	20
Upper Volta	-	-	-	-	-	-	-
Zaire	negl	-	-	-	-	negl	negl
Zambia	-	-	negl	10	negl	(15)	(25)
TOTAL	30	55	236	250	930	829	2009

Notes a. French sources quote deliveries of armoured vehicles and other material.
b. Country included in the UK clients' list for 1973-1978. Apparently it accounts for some supplies. US sources report \$ 5 million for the period 1955-1977.
c. French sources quote deliveries of vehicles and other material.

Sources AC/127-WP/595 and updating by the German Delegation.

- = zero.
negl = less than \$ 5 million.
() = unconfirmed.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST MILITARY TECHNICIANS in SUB-SAHARAN AFRICA. Number of persons present for one month or more. US estimate.

US estimate

	TOTAL	Soviet Bloc & Cuba			China & North Korea			Yugoslavia	Pro-memoria: National Armed Forces	
		Total	USSR	East Europe	Cuba*	Total	China			N. Korea
Angola	20320	20300	1000	300	19000	-	-	-	20	33000
Benin	200	85	30	-	55	115	15	100	-	2250
Botswana	10	5	5	-	-	5	5	-	-	na
Burundi	10	5	5	-	-	5	-	5	-	4500
Cameroon	30	-	-	-	-	30	30	-	-	6100
Cape Verde	70	70	50	15	5	-	-	-	-	na
Central Africa	25	25	25	-	-	-	-	-	-	1200
Chad	20	20	20	-	-	-	-	-	-	5200
Comoros	-	-	-	-	-	-	-	-	-	na
Congo	360	360	50	10	300	-	-	-	-	7000
Djibuti	-	-	-	-	-	-	-	-	-	na
Equatorial Guinea	330	190	40	-	150	140	100	40	-	na
Ethiopia	17915	17900	1300	100	16500	-	-	-	15	93500
Gabon	-	-	-	-	-	-	-	-	-	1250
Gambia	-	-	-	-	-	-	-	-	-	na
Ghana	-	-	-	-	-	-	-	-	-	17700
Guinea	330	300	100	-	200	30	30	-	-	8850
Guinea Bissau	205	205	65	-	140	-	-	-	-	na
Ivory Coast	-	-	-	-	-	-	-	-	-	4950
Kenya	-	-	-	-	-	-	-	-	-	9100
Lesotho	-	-	-	-	-	-	-	-	-	na
Liberia	-	-	-	-	-	-	-	-	-	5250
Madagascar	100	10	10	-	-	90	30	60	-	10500
Malawi	-	-	-	-	-	-	-	-	-	2400
Mali	195	180	180	-	-	15	15	-	-	4200
Mauritania	-	-	-	-	-	-	-	-	-	12450
Mauritius	-	-	-	-	-	-	-	-	-	na
Mozambique	1130	1030	230	-	800	100	100	-	-	21200
Niger	-	-	-	-	-	-	-	-	-	2050
Nigeria	10	10	10	-	-	-	-	-	-	231500
Rhodesia	-	-	-	-	-	-	-	-	-	25800
Rwanda	-	-	-	-	-	-	-	-	-	3750
Sao Tome	-	-	-	-	-	-	-	-	-	na
Seychelles	-	-	-	-	-	-	-	-	-	na
Senegal	-	-	-	-	-	-	-	-	-	6550
Sierra Leone	15	15	-	-	15	-	-	-	-	2200
Somalia	na	-	-	-	-	na	na	-	-	51500
Swaziland	-	-	-	-	-	-	-	-	-	na
Tanzania	330	135	120	5	10	190	180	10	5	26700
Togo	15	-	-	-	-	15	10	5	-	2950
Uganda	55	55	50	5	-	-	-	-	-	21000
Upper Volta	-	-	-	-	-	-	-	-	-	8070
Zaire	25	-	-	-	-	25	5	20	-	33400
Zambia	360	190	10	80	100	45	45	-	125	14300
TOTAL	42060	41090	3300	515	37275	805	565	240	165	680370

Notes *Including troops
- = zero
na = not available

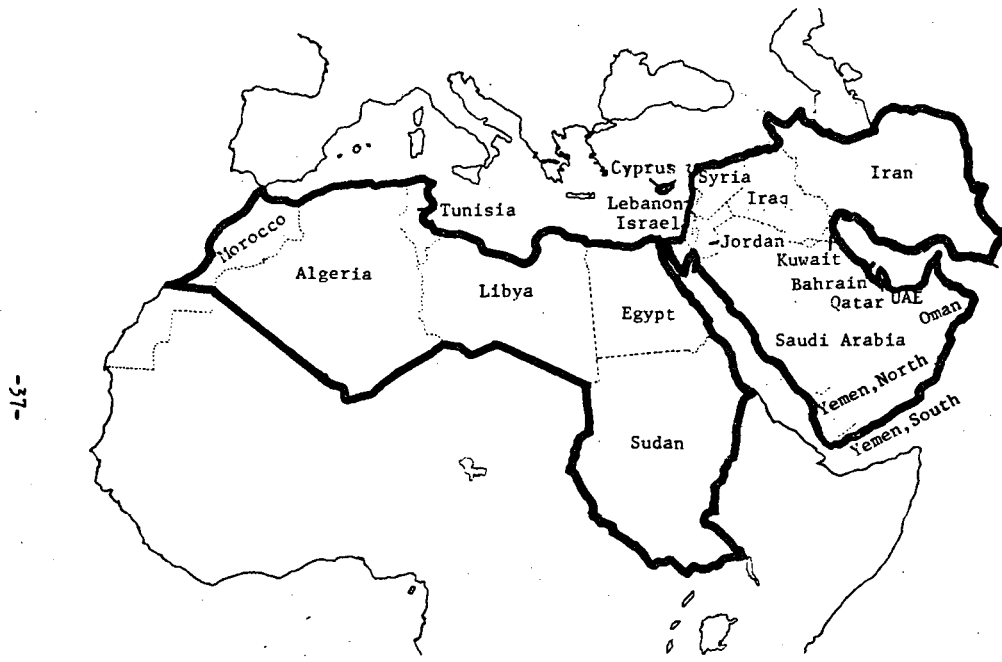
Sources Military Technicians: US contribution to experts meeting.
National Armed Forces: IISS, The Military Balance 1978-1979,
pp. 45-54.

N A T O S E C R E T

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S E C R E TANNEX to
C-M(80)4

ECONOMIC PROFILE (1977)

	Year of independence	Area (000km ²)	Population (000)	GNP	
				Total (\$million)	Per capita (\$)
NORTH AFRICA					
		8297.3	98952	68880	696
Algeria	1962	2460.5	16997	18950	1110
Egypt	-	1000.3	39214	12230	310
Libya	1951	1758.6	2636	17620	6680
Morocco	1956	409.2	17696	10100	570
Sudan	1956	2504.5	16536	4910	300
Tunisia	1956	164.2	5873	5070	860
NEAR EAST					
		5550.9	86183	196340	2278
Bahrain	1971	0.6	343	1300	3790
Cyprus	1959	9.3	669	1170	1740
Iran	-	1647.2	34499	75100	2180
Iraq	-	445.5	11910	18260	1530
Israel	1948	20.7	3531	10300	2920
Jordan	1946	96.1	2881	2040	710
Kuwait	1961	16.1	1090	13850	12700
Lebanon	1943	10.4	3371	3290*	1070*
Oman	1970	212.4	820	2070	2520
Qatar	1971	10.4	215	2510	11670
Saudi Arabia	1932	2331.0	9250	46100	4980
Syria	1946	186.5	7900	7110	900
UAE	1971	82.9	750	10810	14420
Yemen, North	1962	194.3	5514	2130	390
Yemen, South	1967	287.5	3440	300**	90**
TOTAL		13848.2	185135	265220	1433

Notes *1974 (latest estimate)
**1975 (latest estimate)

Sources World Bank Atlas
Calendario De Agostini
NBI Factbook

S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST ECONOMIC AID to NORTH AFRICA and the NEAR EAST. Cumulative agreements and deliveries 1954-1978. Million US \$. US estimate. US estimate

	Year of independence	1954-1978 Cumulative Agreements					1954-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
NORTH AFRICA		6929	6469	4415	2054	460	2495	2289	1553	736	206
Algeria	1962	1332	1240	716	524	92	538	482	344	138	56
Egypt	-	2464	2330	1440	890	134	1684	1587	1107	480	97
Libya	1951	...	...	...	...	...	...	...	...	...	...
Morocco	1956	2322	2267	2098	169	55	85	85	48	37	-
Sudan	1956	387	305	65	240	82	126	78	31	47	48
Tunisia	1956	403	306	96	210	97	62	57	23	34	5
UNDISTRIBUTED		21	21	-	21	-	-	-	-	-	-
NEAR EAST		5775	5447	3021	2426	328	3156	2977	1762	1215	179
Bahrain	1971	...	...	...	...	...	...	...	...	...	...
Cyprus	1959	5	5	-	5	-	-	-	-	-	-
Iran	-	1851	1851	1165	686	-	1050	1050	741	309	-
Iraq	-	1243	1198	705	493	45	721	718	434	284	3
Israel	1948	...	...	...	...	...	...	...	...	...	...
Jordan	1946	26	26	26	na	-	-	-	-	-	-
Kuwait	1961	...	...	...	...	...	...	...	...	...	...
Lebanon	1943	9	9	-	9	-	-	-	-	-	-
Oman	1970	...	...	...	...	...	...	...	...	...	...
Qatar	1971	...	...	...	...	...	...	...	...	...	...
Saudi Arabia	1932	...	...	...	...	...	...	...	...	...	...
Syria	1946	1783	1722	768	954	61	1030	992	420	572	38
UAE	1971	...	...	...	...	...	...	...	...	...	...
Yemen, North	1962	286	156	143	13	130	189	105	92	13	84
Yemen, South	1967	353	269	203	66	84	166	112	75	37	54
UNDISTRIBUTED		219	211	11	200	8	-	-	-	-	-
TOTAL DISTRIBUTED		12464	11684	7425	4259	780	5651	5266	3315	1951	385
TOTAL UNDISTRIBUTED		240	232	11	221	8	-	-	-	-	-
GRAND TOTAL		12704	11916	7436	4480	788	5651	5266	3315	1951	385
Pro-memoria: Malta		45	-	-	-	45	18	-	-	-	18

Notes - = zero
... = country not listed
na = not available

Source US contribution to experts meeting.

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ANNEX to
C-M(80)4

COMMUNIST ARMS SUPPLIES to NORTH AFRICA and the NEAR EAST. Cumulative agreements and deliveries 1955-1978. Million US \$. US estimate. US estimate

	Year of independence	1955-1978 Cumulative Agreements					1955-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
NORTH AFRICA											
		10475	10375	9115	1260	100	9050	9005	8015	990	45
Algeria	1962	1980	1980	1880	100	negl	1260	1260	1210	50	negl
Egypt	-	4665	4600	4065	535	65	4555	4535	4055	480	20
Libya	1951	3605	3605	3010	595	-	3065	3065	2635	430	-
Morocco	1956	95	95	75	20	-	50	50	30	20	-
Sudan	1956	110	95	85	10	15	110	95	85	10	15
Tunisia	1956	20	-	-	-	20	10	-	-	-	10
UNDISTRIBUTED		-	-	-	-	-	-	-	-	-	-
NEAR EAST											
		12040	12035	10895	1140	5	10635	10630	9745	885	5
Bahrain	1971	...	...	...	...	...	...	...	...	...	...
Cyprus	1959	25	25	20	5	-	25	25	20	5	-
Iran	-	1420	1420	1370	50	-	755	755	750	5	-
Iraq	-	4865	4860	4335	525	5	4590	4585	4140	445	5
Israel	1948	...	...	...	...	...	...	...	...	...	...
Jordan	1946	...	...	...	...	...	...	...	...	...	...
Kuwait	1961	50	50	50	-	-	50	50	50	-	-
Lebanon	1943	10	10	5	5	-	10	10	5	5	-
Oman	1970	...	...	...	...	...	...	...	...	...	...
Qatar	1971	...	...	...	...	...	...	...	...	...	...
Saudi Arabia	1932	...	...	...	...	...	...	...	...	...	...
Syria	1946	5085	5085	4580	505	negl	4680	4680	4305	375	negl
UAE	1971	...	...	...	...	...	...	...	...	...	...
Yemen, North	1962	165	165	130	35	negl	160	160	125	35	negl
Yemen, South	1967	415	415	400	15	negl	365	365	350	15	negl
UNDISTRIBUTED		5	5	5	-	-	-	-	-	-	-
TOTAL DISTRIBUTED		22510	22405	20005	2400	105	19685	19635	17760	1875	50
TOTAL UNDISTRIBUTED		5	5	5	-	-	-	-	-	-	-
GRAND TOTAL		22515	22410	20010	2400	105	19685	19635	17760	1875	50

Notes: negl = negligible
- = zero
... = country not listed
na = not available

Source: US contribution to experts meeting.

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ANNEX to
C-M(80)4

SOVIET BLOC: ECONOMIC AID DELIVERIES to NORTH AFRICA and the NEAR EAST. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate. UK estimate

	Cumulative 1954-1978			1976			1977			1978		
	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe
NORTH AFRICA	2075.6	1534.8	540.8	117.1	80.5	36.6	104.2	66.9	37.3	111.6	71.2	40.4
Algeria	401.9	278.6	123.3	42.1	22.6	19.5	45.3	25.0	20.3	47.4	26.0	21.4
Egypt	1521.5	1139.0	382.5	74.0	57.0	17.0	56.5	41.0	15.5	53.0	39.0	14.0
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Morocco	73.8	67.3	6.5	0.5	0.5	-	0.3	0.3	-	5.5	5.0	0.5
Sudan	29.3	21.8	7.5	0.2	0.1	0.1	0.1	0.1	-	3.3	0.1	3.2
Tunisia	49.1	28.1	21.0	0.3	0.3	-	2.0	0.5	1.5	2.4	1.1	1.3
NEAR EAST	2376.8	1667.7	709.1	245.8	155.9	89.9	222.7	146.8	75.9	217.4	143.7	73.7
Bahrain	-	-	-	-	-	-	-	-	-	-	-	-
Cyprus	1.2	-	1.2	-	-	-	1.0	-	1.0	0.2	-	0.2
Iran	876.3	648.0	228.3	90.0	65.0	25.0	63.5	50.0	13.5	63.3	50.0	13.3
Iraq	757.0	550.5	206.5	80.0	55.0	25.0	77.0	55.0	22.0	79.0	57.5	21.5
Israel	-	-	-	-	-	-	-	-	-	-	-	-
Jordan	2.0	2.0	-	-	-	-	1.0	1.0	-	1.0	1.0	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Lebanon	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
Syria	604.8	352.9	251.9	67.5	28.0	39.5	68.5	31.0	37.5	61.5	25.8	35.7
UAE	-	-	-	-	-	-	-	-	-	-	-	-
Yemen, North	79.2	68.7	10.5	1.3	1.3	-	1.3	0.8	0.5	1.6	0.6	1.0
Yemen, South	56.3	45.6	10.7	7.0	6.6	0.4	10.4	9.0	1.4	10.8	8.8	2.0
TOTAL	4452.4	3202.5	1249.9	362.9	236.4	126.5	326.9	213.7	113.2	329.0	214.9	114.1

Note - = zero

Source AC/127-D/603, Annex 2, pp. 1-2, and corresponding 1978 document.

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N A T O S E C R E T

ANNEX to
C-M(80)4

CHINA and NORTH KOREA: ECONOMIC AID DELIVERIES to NORTH AFRICA and the NEAR EAST. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate. UK estimate

	Cumulative 1954-1978			1976			1977			1978		
	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea
NORTH AFRICA	171.2	170.6	0.6	18.6	18.6	-	13.1	13.1	-	11.7	11.7	-
Algeria	45.0	45.0	-	0.5	0.5	-	3.0	3.0	-	3.0	3.0	-
Egypt	73.2	73.2	-	10.0	10.0	-	5.0	5.0	-	3.0	3.0	-
Libya	-	-	-	-	-	-	-	-	-	-	-	-
Morocco	-	-	-	-	-	-	-	-	-	-	-	-
Sudan	51.2	50.6	0.6	8.0	8.0	-	5.0	5.0	-	4.5	4.5	-
Tunisia	1.8	1.8	-	0.1	0.1	-	0.1	0.1	-	1.2	1.2	-
NEAR EAST	120.2	119.5	0.7	9.6	9.6	-	8.0	8.0	-	9.2	9.2	-
Bahrain	-	-	-	-	-	-	-	-	-	-	-	-
Cyprus	-	-	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-	-	-
Iraq	7.5	7.5	-	2.5	2.5	-	1.0	1.0	-	1.5	1.5	-
Israel	-	-	-	-	-	-	-	-	-	-	-	-
Jordan	-	-	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-
Lebanon	-	-	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-
Syria	17.9	17.2	0.7	2.5	2.5	-	1.0	1.0	-	1.0	1.0	-
UAE	-	-	-	-	-	-	-	-	-	-	-	-
Yemen, North	58.5	58.5	-	1.8	1.8	-	2.0	2.0	-	2.2	2.2	-
Yemen, South	36.3	36.3	-	2.8	2.8	-	4.0	4.0	-	4.5	4.5	-
TOTAL	291.4	290.1	1.3	28.2	28.2	-	21.1	21.1	-	20.9	20.9	-
Pro-memoria												
Malta	20.3	20.3	-	4.0	4.0	-	3.0	3.0	-	3.0	3.0	-

Note - = zero

Source AC/127-D/603, Annex 2, pp. 1-2, and corresponding 1978 document.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

SOVIET BLOC ARMS DELIVERIES to NORTH AFRICA and the NEAR EAST. Recent developments. Million US \$.

G estimate

	1973	1974	1975	1976	1977	1978	Sub-total 1976-1978
NORTH AFRICA	2412	1720	1197	880	702	458	2040
Algeria	12	negl	35	200	140	145	485
Egypt	2400	700	150	(180)	12	negl	(192)
Libya	negl	1000	1000	500	550	313	1363
Morocco	-	negl	12	negl	negl	-	negl
Sudan	-	(20)	-	negl	-	-	negl
Tunisia	negl	-	-	-	-	-	-
NEAR EAST	1819	1355	540	730	660	623	2013
Bahrain	-	-	-	-	-	-	-
Cyprus	-	-	-	negl	-	-	-
Iran	negl	negl	negl	negl	-	-	negl
Iraq	290	430	330	385	170	245	800
Israel	-	-	-	-	-	-	-
Jordan	-	-	-	-	-	-	-
Kuwait	-	-	-	-	(negl)	(15)	(15)
Lebanon	negl	-	negl	-	negl	-	negl
Oman	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-
Syria	1500	900	190	310	460	280	1050
UAE	-	-	negl	-	-	-	-
Yemen, North	-	-	negl	10	10	13	33
Yemen, South	29	25	20	25	20	(70)	115
TOTAL	4231	3075	1737	1610	1362	1081	4053

Notes - = zero
negl= less than \$ 5 million
() = unconfirmed

Sources AC/127-WP/595 and updating by the German Delegation.

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ANNEX to
C-M(80)4

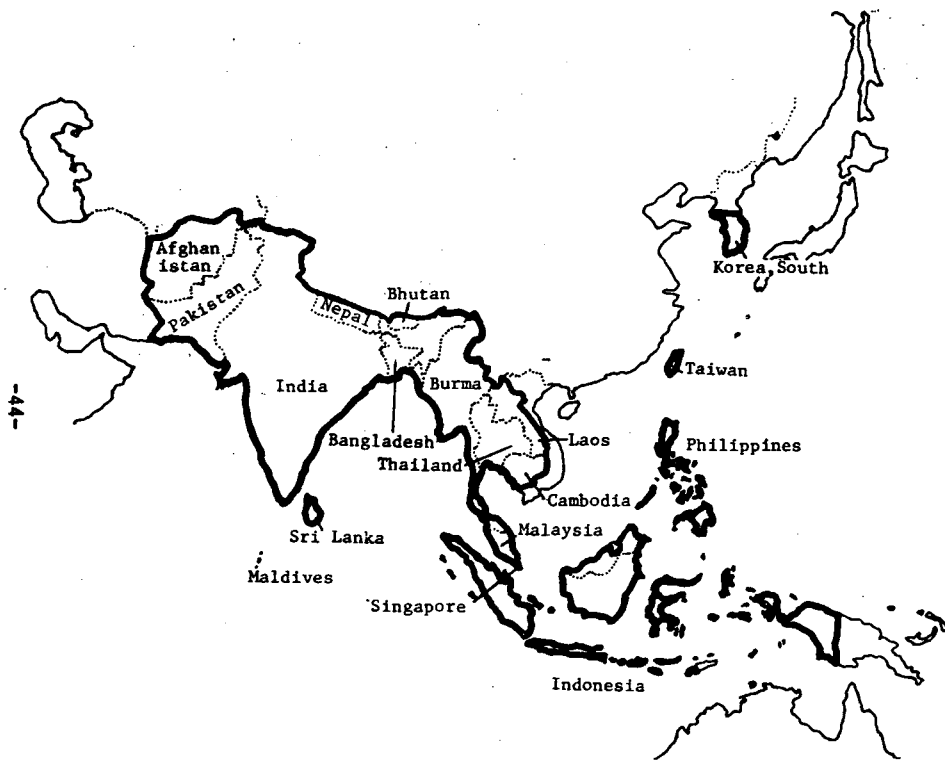
COMMUNIST MILITARY TECHNICIANS in NORTH AFRICA and the NEAR EAST. Number of persons present for one month or more in 1978. US estimate. US estimate

	TOTAL	Soviet Bloc & Cuba				China & North Korea			Yugoslavia	Pro-memoria: National Armed Forces
		Total	USSR	East Europe	Cuba*	Total	China	N.Korea		
NORTH AFRICA	3070	2975	2310	450	215	25	25	-	70	674100
Algeria	1015	1015	1000	-	15	-	-	-	-	78800
Egypt	-	-	-	-	-	-	-	-	-	395000
Libya	2020	1950	1300	450	200	-	-	-	70	37000
Morocco	10	10	10	-	-	-	-	-	-	89000
Sudan	25	-	-	-	-	25	25	-	-	52100
Tunisia	-	-	-	-	-	-	-	-	-	22200
NEAR EAST	5705	5645	4160	335	1150	30	-	30	30	1291300
Bahrain	-	-	-	-	-	-	-	-	-	2300
Cyprus	-	-	-	-	-	-	-	-	-	18350**
Iran	5	5	5	-	-	-	-	-	-	413000
Iraq	1380	1350	1100	100	150	-	-	-	30	212000
Israel	-	-	-	-	-	-	-	-	-	164000
Jordan	-	-	-	-	-	-	-	-	-	67850
Kuwait	5	5	5	-	-	-	-	-	-	12000
Lebanon	-	-	-	-	-	-	-	-	-	7800
Oman	-	-	-	-	-	-	-	-	-	19200
Qatar	-	-	-	-	-	-	-	-	-	4000
Saudi Arabia	-	-	-	-	-	-	-	-	-	58500
Syria	2610	2580	2400	180	-	30	-	30	-	227500
UAE	-	-	-	-	-	-	-	-	-	25900
Yemen, North	155	155	150	5	-	-	-	-	-	38000
Yemen, South	1550	1550	500	50	1000	-	-	-	-	20900
TOTAL	8775	8620	6470	785	1365	55	25	30	100	1965400

Notes *Including troops
 **Including Greek-Cypriot Force and para-military
 forces, as well as Turkish-Cypriot Security Force.
 - = zero

Sources Military Technicians: US contribution to experts meeting.
 National Armed Forces: IISS, The Military Balance 1978-1979,
 pp. 35-44.

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SECRETANNEX to
C-M(80)4ECONOMIC PROFILE (1977)

	Year of independence	Area (000km ²)	Population (000)	GNP	
				Total (\$million)	Per capita (\$)
Afghanistan	-	647.5	14304	2760	190
Bangladesh	1971	142.5	82700	7550	90
Bhutan	-	46.6	1231	100	80
Burma	1948	678.6	31512	4300	140
Cambodia	1954	181.3	7973	500	65
Korea, South	1948	98.4	36450	29440	810
India	1947	3136.5	631726	97370	150
Indonesia	1945	1906.2	133505	40610	300
Laos	1955	236.8	3496	220	65
Malaysia	1957	131.3	12972	12050	930
Maldives	1965	0.3	136	14	100
Nepal	-	141.4	13140	1450	110
Pakistan	1947	803.0	73445	14220	190
Philippines	1946	330.4	44470	20150	450
Singapore	1965	0.6	2308	6660	2890
Sri Lanka	1948	65.5	14030	2840	200
Taiwan	1949	32.3	16600	19570	1180
Thailand	-	512.8	44078	18250	410
TOTAL		9092.0	1164076	278054	240

Sources World Bank Atlas
 Calendario De Agostini
 NEI Factbook

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ANNEX to
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COMMUNIST ECONOMIC AID to SOUTH & EAST ASIA. Cumulative agreements and deliveries 1954-1978. Million US \$. US estimate.

US estimate

	Year of independence	1954-1978 Cumulative Agreements					1954-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
Afghanistan	-	1378	1302	1263	39	76	839	800	783	17	39
Bangladesh	1971	536	462	303	159	74	290	277	222	55	13
Bhutan	-	...	...	...	...	...	...	...	...	...	...
Burma	1948	273	189	16	173	84	104	40	16	24	64
Cambodia*	1954	134	42	25	17	92	91	22	16	6	69
Korea, South	1948	...	...	...	...	...	...	...	...	...	...
India	1947	2737	2737	2282	455	-	1841	1841	1538	303	-
Indonesia	1945	553	506	214	292	47	332	285	111	174	47
Laos*	1955	36	10	6	4	26	11	6	2	4	5
Malaysia	1957	...	...	...	...	...	...	...	...	...	...
Maldives	1965	...	...	...	...	...	...	...	...	...	...
Nepal	-	212	29	29	-	183	110	22	22	-	88
Pakistan	1947	1645	1047	921	126	598	782	363	288	75	419
Philippines	1946	66	66	-	66	-	12	12	-	12	-
Singapore	1965	...	...	...	...	...	...	...	...	...	...
Sri Lanka	1948	473	251	158	93	222	223	89	39	50	134
Taiwan	1949	...	...	...	...	...	...	...	...	...	...
Thailand	-	na	-	-	-	na	-	-	-	-	-
TOTAL DISTRIBUTED		8043	6641	5217	1424	1402	4635	3757	3037	720	878
UNDISTRIBUTED		25	-	-	-	25	-	-	-	-	-
TOTAL		8068	6641	5217	1424	1427	4635	3757	3037	720	878

Notes *Economic aid prior to formation of Communist government in 1975.
- = zero
... = country not listed
na = not available

Source US contribution to experts meeting.

N A T O S E C R E T

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ANNEX to
C-M(80)4

COMMUNIST ARMS SUPPLIES to SOUTH & EAST ASIA. Cumulative agreements and deliveries 1955-1978. Million US \$. US estimate.

US estimate

	Year of independence	1955-1978 Cumulative Agreements					1955-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC				TOTAL	SOVIET BLOC			
			Total	USSR	East Europe	CHINA		Total	USSR	East Europe	CHINA
Afghanistan	-	1000	1000	950	50	-	725	725	690	35	-
Bangladesh	1971	95	75	75	negl	20	60	55	55	negl	5
Bhutan	-	...	...	...	...	...	...	...	...	...	...
Burma	1948	negl	negl	negl	negl	negl	negl	negl	negl	negl	negl
Cambodia	1954	35	10	10	negl	25	35	10	10	negl	25
Korea, South	1948	...	...	...	...	...	...	...	...	...	...
India	1947	3410	3410	3205	205	-	2755	2755	2590	165	-
Indonesia	1945	1115	1095	880	215	20	1105	1085	870	215	20
Laos	1955	...	...	...	...	...	...	...	...	...	...
Malaysia	1957	...	...	...	...	...	...	...	...	...	...
Maldives	1965	negl	negl	negl	-	-	negl	negl	negl	-	-
Nepal	-	5	negl	negl	-	5	5	negl	negl	-	5
Pakistan	1947	610	85	50	35	525	530	65	30	35	465
Philippines	1946	...	...	...	...	...	...	...	...	...	...
Singapore	1965	...	...	...	...	...	...	...	...	...	...
Sri Lanka	1948	30	10	10	-	20	30	10	10	-	20
Taiwan	1949	...	...	...	...	...	...	...	...	...	...
Thailand	-	...	...	...	...	...	...	...	...	...	...
TOTAL DISTRIBUTED		6300	5685	5180	505	615	5245	4705	4255	450	540
UNDISTRIBUTED		5	5	-	5	-	5	5	-	5	-
TOTAL		6305	5690	5180	510	615	5250	4710	4255	455	540

Notes: negl = negligible
- = zero
... = country not listed

Source: US contribution to experts meeting.

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ANNEX to
C-M(80)4

SOVIET BLOC: ECONOMIC AID DELIVERIES to SOUTH & EAST ASIA. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate.

										UK estimate		
	Cumulative 1954-1978			1976			1977			1978		
	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe
Afghanistan	766.1	742.8	23.3	22.5	20.0	2.5	26.9	23.6	3.3	31.2	27.2	4.0
Bangladesh	160.2	120.2	40.0	25.6	16.5	9.1	17.4	10.4	7.0	17.3	11.3	6.0
Bhutan	-	-	-	-	-	-	-	-	-	-	-	-
Burma	36.6	14.6	22.0	1.0	1.0	-	1.0	-	1.0	-	-	3.0
Cambodia	...	...	...	...	...	...	...	...	...	...	...	...
Korea, South	-	-	-	-	-	-	-	-	-	-	-	-
India	1880.8	1589.1	291.7	40.1	32.0	8.1	41.1	31.9	9.2	43.7	36.2	7.5
Indonesia	265.0	103.3	161.7	-	-	-	-	-	-	-	0.3	2.2
Laos	...	...	...	...	...	...	...	...	...	...	...	...
Malaysia	-	-	-	-	-	-	-	-	-	-	-	-
Maldives	-	-	-	-	-	-	-	-	-	-	-	-
Nepal	23.4	23.4	-	0.6	0.6	-	0.8	0.8	-	0.2	0.2	-
Pakistan	271.2	197.1	74.1	25.1	15.5	9.6	23.5	15.9	7.6	30.6	24.7	5.9
Philippines	1.0	-	1.0	-	-	-	0.5	-	0.5	0.5	-	0.5
Singapore	-	-	-	-	-	-	-	-	-	-	-	-
Sri Lanka	89.6	55.6	34.0	5.3	5.3	-	5.8	5.8	-	6.0	6.0	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
Thailand	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL DISTRIBUTED	3493.9	2846.1	647.8	120.2	90.9	29.3	117.0	88.4	28.6	135.0	105.9	29.1
UNDISTRIBUTED	58.2*	-	58.2*	-	-	-	-	-	-	*	-	*
TOTAL	3552.1	2846.1	706.0	120.2	90.9	29.3	117.0	88.4	28.6	135.0	105.9	29.1

Notes Source does not make it clear whether this residual refers to 1978 or to 1954-1975. It does not seem to be attributable to 1976 or 1977. In the analysis, this residual is excluded altogether.

- = zero
... = Country omitted in the source, A Communist regime was established in 1975.

Source AC/127-D/603, Annex 2, p. 5, and corresponding 1978 document.

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ANNEX to
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CHINA and NORTH KOREA: ECONOMIC AID DELIVERIES to SOUTH & EAST ASIA. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate.

UK estimate

	Cumulative 1954-1978			1976			1977			1978		
	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea
Afghanistan	42.5	42.5	-	2.5	2.5	-	2.5	2.5	-	2.5	2.5	-
Bangladesh	-	-	-	-	-	-	-	-	-	-	-	-
Bhutan	-	-	-	-	-	-	-	-	-	-	-	-
Burma	82.5	82.5	-	3.0	3.0	-	3.0	3.0	-	2.5	2.5	-
Cambodia	...	...	...	...	...	...	...	...	...	...	...	...
Korea, South	-	-	-	-	-	-	-	-	-	-	-	-
India	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia	46.0	46.0	-	-	-	-	-	-	-	-	-	-
Laos	...	...	...	...	...	...	...	...	...	...	...	...
Malaysia	-	-	-	-	-	-	-	-	-	-	-	-
Maldives	-	-	-	-	-	-	-	-	-	-	-	-
Nepal	102.3	102.3	-	7.3	7.3	-	8.6	8.6	-	8.4	8.4	-
Pakistan	256.9	256.9	-	17.0	17.0	-	18.5	18.5	-	20.4	20.4	-
Philippines	-	-	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-	-	-
Sri Lanka	138.9	138.1	0.8	6.3	6.0	0.3	6.3	6.3	-	5.8	5.8	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
Thailand	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	669.1	668.3	0.8	36.1	35.8	0.3	38.9	38.9	-	39.6	39.6	-

Notes - = zero
... = Country omitted in the source. A Communist regime was established in 1975.

Source AC/127-D/603, Annex 2, p. 5, and corresponding 1978 document.

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ANNEX to
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SOVIET BLOC ARMS DELIVERIES to SOUTH and EAST ASIA. Recent developments. Million US \$.
G estimate

	1973	1974	1975	1976	1977	1978	Sub-total 1976-1978
Afghanistan	-	-	negl	25	14	235	274
Bangladesh	30	-	negl	negl	-	-	negl
Bhutan	-	-	-	-	-	-	-
Burma	-	-	-	-	-	-	-
Cambodia	-	-	*	*	*	*	*
Korea, South	-	-	-	-	-	-	-
India	50	35	30	40	35	36	111
Indonesia	-	-	-	-	-	-	-
Laos	-	-	*	*	*	*	*
Malaysia	-	-	-	-	-	-	-
Maldives	-	-	-	-	-	-	-
Nepal	negl	-	-	-	-	-	-
Pakistan	-	-	-	negl	-	-	negl
Philippines	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-
Sri Lanka	negl	negl	12	-	-	-	-
Taiwan	-	-	-	-	-	-	-
Thailand	-	-	-	-	-	-	-
TOTAL	80	35	42	65	49	271	385

Notes - = zero
 negl = less than \$ 5 million
 * A Communist regime was established in 1975.

Sources AC/127-WP/595 and updating
 by the German Delegation.

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ANNEX to
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COMMUNIST MILITARY TECHNICIANS in SOUTH and EAST ASIA. Number of persons present for one month or more. US estimate.

US estimate

	TOTAL	Soviet Bloc & Cuba			China & North Korea			Yugoslavia	Pro-memoria: National Armed Forces
		Total	USSR	East Europe	Cuba	Total	China			N.Korea
Afghanistan	700	700	700	-	-	-	-	-	110000
Bangladesh	50	-	-	-	-	50	-	-	73500
Bhutan	-	-	-	-	-	-	-	-	na
Burma	-	-	-	-	-	-	-	-	169500
Cambodia	...	...	...	...	...	...	...	...	...
Korea, South	-	-	-	-	-	-	-	-	642000
India	150	150	150	-	-	-	-	-	1096000
Indonesia	-	-	-	-	-	-	-	-	247000
Laos	...	...	...	...	...	...	...	...	...
Malaysia	-	-	-	-	-	-	-	-	64500
Maldives	-	-	-	-	-	-	-	-	na
Nepal	-	-	-	-	-	-	-	-	20000
Pakistan	40	-	-	-	-	40	-	-	429000
Philippines	-	-	-	-	-	-	-	-	99000
Singapore	-	-	-	-	-	-	-	-	36000
Sri Lanka	-	-	-	-	-	-	-	-	13300
Taiwan	-	-	-	-	-	-	-	-	474000
Thailand	-	-	-	-	-	-	-	-	212000
TOTAL	940	850	850	-	-	90	90	-	3685800

Notes ... = country not listed. A Communist government was established in 1975.
- = zero
na = not available

Sources Military Technicians: US contribution to experts meeting.
National Armed Forces: IISS, The Military Balance 1978-1979, pp. 58-68.

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ECONOMIC PROFILE (1977)

	Year of independence	Area (000km ²)	Population (000)	GNP	
				Total (\$million)	Per capita (\$)
Anguilla (St.Christ.)	1967*	0.4	55	36	655
Antigua	1976	0.3	72	50	690
Argentina	-	2771.3	26056	45060	1730
Bahama	1973	11.4	218	750	3450
Barbados	1966	0.4	248	440	1760
Belize	1964**	23.0	147	106	720
Bolivia	-	1098.2	5946	3230	540
Brazil	-	8521.1	113209	157500	1390
Chile	-	740.7	10531	12280	1170
Colombia	-	1139.6	24977	17610	710
Costa Rica	-	51.0	2061	2550	1240
Dominica	1977	0.8	79	30	380
Dominican Republic	-	48.7	4980	4200	840
Ecuador	-	274.5	7556	5800	770
El Salvador	-	21.4	4256	2410	570
Grenada	1974	0.3	112	50	450
Guatemala	-	108.9	6436	5070	790
Guyana	1966	215.0	806	450	560
Haiti	-	27.7	4749	1100	230
Honduras	-	112.2	3039	1360	450
Jamaica	1962	11.4	2100	2410	1150
Mexico	-	1978.8	64196	71010	1110
Netherlands Antilles	...	1.0	247	440	1780
Nicaragua	-	147.9	2417	2010	830
Panama	-	75.7	1170	2150	1220
Paraguay	-	406.6	2698	2040	760
Peru	-	1284.6	16534	13740	830
St.Lucia	1960*	0.6	112	60	540
St.Vincent	1960*	0.4	106	30	330
Surinam	1975	142.7	441	660	1500
Trinidad and Tobago	1962	5.1	1115	2650	2380
Uruguay	-	187.0	2836	4120	1450
Venezuela	-	911.7	12737	35940	2820
TOTAL		20320.4	322242	397342	1233

Notes *Dependent territory with full internal autonomy as a British "Associated State".
**Self-governing British colony.

Sources World Bank Atlas
Calendario De Agostini
NBI Factbook

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ANNEX to
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COMMUNIST ECONOMIC AID to the AMERICAS. Cumulative agreements and deliveries 1954-1978. Million US \$. US estimate.

US estimate

	Year of independence	1954-1978 Cumulative Agreements					1954-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
Anguilla (St. Christ.)	1967	...	...	...	...	...	...	...	...	...	...
Antigua	1976	...	...	...	...	...	...	...	...	...	...
Argentina	-	514	514	220	294	-	122	122	67	55	-
Bahama	1973	...	...	...	...	...	...	...	...	...	...
Barbados	1966	...	...	...	...	...	...	...	...	...	...
Belize	1964	...	...	...	...	...	...	...	...	...	...
Bolivia	-	121	121	69	52	-	40	40	29	11	-
Brazil	-	709	709	88	621	-	170	170	44	126	-
Chile	-	448	383	238	145	65	64	49	16	33	15
Colombia	-	292	292	211	81	-	8	8	2	6	-
Costa Rica	-	27	27	15	12	-	6	6	6	-	-
Dominica	1977	...	...	...	...	...	...	...	...	...	...
Dominican Republic	-	...	...	...	...	...	...	...	...	...	...
Ecuador	-	19	19	negl	19	-	9	9	negl	9	-
El Salvador	-	...	...	...	...	...	...	...	...	...	...
Grenada	1974	...	...	...	...	...	...	...	...	...	...
Guatemala	-	...	...	...	...	...	...	...	...	...	...
Guyana	1966	66	30	na	30	36	23	14	-	14	9
Haiti	-	...	...	...	...	...	...	...	...	...	...
Honduras	-	...	...	...	...	...	...	...	...	...	...
Jamaica	1962	77	66	30	36	11	6	5	-	5	1
Mexico	-	35	35	na	35	-	negl	negl	-	negl	-
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua	-	...	...	...	...	...	...	...	...	...	...
Panama	-	...	...	...	...	...	...	...	...	...	...
Paraguay	-	...	...	...	...	...	...	...	...	...	...
Peru	-	283	241	25	216	42	88	86	22	64	2
St. Lucia	1960	...	...	...	...	...	...	...	...	...	...
St. Vincent	1960	...	...	...	...	...	...	...	...	...	...
Surinam	1975	...	...	...	...	...	...	...	...	...	...
Trinidad and Tobago	1962	...	...	...	...	...	...	...	...	...	...
Uruguay	-	83	83	52	31	-	28	28	10	18	-
Venezuela	-	10	10	na	10	-	-	-	-	-	-
TOTAL DISTRIBUTED		2684	2530	948	1582	154	564	537	196	341	27
UNDISTRIBUTED		33	33	16	17	-	-	-	-	-	-
TOTAL		2717	2563	964	1599	154	564	537	196	341	27

Notes: negl = negligible, ... = country not listed, - = zero, na = not available

Source: US contribution to experts meeting.

N A T O S E C R E T

NATO SECRET

ANNEX to
C-M(80)4

COMMUNIST ARMS SUPPLIES to the AMERICAS. Cumulative agreements and deliveries 1955-1978. Million US \$. US estimate

US estimate

	Year of independence	1955-1978 Cumulative Agreements					1955-1978 Cumulative Deliveries				
		TOTAL	SOVIET BLOC			CHINA	TOTAL	SOVIET BLOC			CHINA
			Total	USSR	East Europe			Total	USSR	East Europe	
Anguilla (St. Christ.)	1967	...	...	...	...	...	...	...	...	...	...
Antigua	1976	...	...	...	...	...	...	...	...	...	...
Argentina	-	...	...	...	...	...	...	...	...	...	...
Bahama	1973	...	...	...	...	...	...	...	...	...	...
Barbados	1966	...	...	...	...	...	...	...	...	...	...
Belize	1964	...	...	...	...	...	...	...	...	...	...
Bolivia	-	...	...	...	...	...	...	...	...	...	...
Brazil	-	...	...	...	...	...	...	...	...	...	...
Chile	-	...	...	...	...	...	...	...	...	...	...
Colombia	-	negl	negl	negl	negl	-	negl	negl	negl	negl	-
Costa Rica	-	...	...	...	...	...	...	...	...	...	...
Dominica	1977	...	...	...	...	...	...	...	...	...	...
Dominican Republic	-	...	...	...	...	...	...	...	...	...	...
Ecuador	-	...	...	...	...	...	...	...	...	...	...
El Salvador	-	...	...	...	...	...	...	...	...	...	...
Grenada	1974	...	...	...	...	...	...	...	...	...	...
Guatemala	-	...	...	...	...	...	...	...	...	...	...
Guyana	1966	...	...	...	...	...	...	...	...	...	...
Haiti	-	negl	negl	-	negl	-	negl	negl	-	negl	-
Honduras	-	na	na	-	na	-	-	-	-	-	-
Jamaica	1962	...	...	...	...	...	...	...	...	...	...
Mexico	-	...	...	...	...	...	...	...	...	...	...
Netherlands Antilles	...	...	...	...	...	...	...	...	...	...	...
Nicaragua	-	...	...	...	...	...	...	...	...	...	...
Panama	-	...	...	...	...	...	...	...	...	...	...
Paraguay	-	...	...	...	...	...	...	...	...	...	...
Peru	-	630	630	630	negl	-	630	630	630	negl	-
St. Lucia	1960	...	...	...	...	...	...	...	...	...	...
St. Vincent	1960	...	...	...	...	...	...	...	...	...	...
Surinam	1975	...	...	...	...	...	...	...	...	...	...
Trinidad and Tobago	1962	...	...	...	...	...	...	...	...	...	...
Uruguay	-	...	...	...	...	...	...	...	...	...	...
Venezuela	-	...	...	...	...	...	...	...	...	...	...
TOTAL DISTRIBUTED		630	630	630	negl	-	630	630	630	negl	-
UNDISTRIBUTED		25	25	25	-	-	-	-	-	-	-
TOTAL		655	655	655	negl	-	630	630	630	negl	-

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Notes: negl = negligible, - = zero, ... = country not listed, na = not available

Source: US contribution to experts meeting.

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SOVIET BLOC: ECONOMIC AID DELIVERIES to the AMERICAS. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate.

	Cumulative 1954-1978			1976			1977			UK estimate 1978		
	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe	Total	USSR	East Europe
	Anguilla (St. Christ.)	-	-	-	-	-	-	-	-	-	-	-
Antigua	-	-	-	-	-	-	-	-	-	-	-	-
Argentina	82.2	66.6	15.6	8.4	8.4	-	11.5	7.8	3.7	12.1	8.1	4.0
Bahama	-	-	-	-	-	-	-	-	-	-	-	-
Barbados	-	-	-	-	-	-	-	-	-	-	-	-
Belize	-	-	-	-	-	-	-	-	-	-	-	-
Bolivia	40.1	35.2	4.9	6.5	6.2	0.3	9.5	9.2	0.3	6.3	6.0	0.3
Brazil	158.7	42.7	116.0	5.5	5.5	-	5.5	5.2	0.3	6.0	5.0	1.0
Chile	30.6	24.5	6.1	-	-	-	-	-	-	-	-	-
Colombia	4.8	4.8	-	-	-	-	1.5	1.5	-	1.2	1.2	-
Costa Rica	1.8	1.8	-	-	-	-	0.5	0.5	-	-	-	-
Dominica	-	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	6.4	-	6.4	-	-	-	-	-	-	-	-	-
El Salvador	-	-	-	-	-	-	-	-	-	-	-	-
Grenada	-	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-	-
Guyana	4.9	-	4.9	1.3	-	1.3	1.3	-	1.3	1.0	-	1.0
Haiti	-	-	-	-	-	-	-	-	-	-	-	-
Honduras	-	-	-	-	-	-	-	-	-	-	-	-
Jamaica	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Nicaragua	-	-	-	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-	-	-	-	-	-	-
Paraguay	-	-	-	-	-	-	-	-	-	-	-	-
Peru	60.0	19.4	40.6	18.9	3.4	15.5	10.0	3.1	6.9	4.8	2.8	2.0
St. Lucia	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	-	-	-	-	-	-	-	-	-	-	-	-
Surinam	-	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	-
Uruguay	14.5	4.0	10.5	-	-	-	1.5	-	1.5	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	404.0	199.0	205.0	40.6	23.5	17.1	41.3	27.3	14.0	31.4	23.1	8.3

Note - = zero

Source AC/127-D/603, Annex 2, p. 6, and corresponding 1978 document.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
C-M(80)4

CHINA and NORTH KOREA: ECONOMIC AID DELIVERIES to the AMERICAS. Cumulative 1954-1978 and annual 1976-1978. Million US \$. UK estimate.

	Cumulative 1954-1978			1976			1977			1978		
	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea	Total	China	N.Korea
Anguilla (St.Christ.)	-	-	-	-	-	-	-	-	-	-	-	-
Antigua	-	-	-	-	-	-	-	-	-	-	-	-
Argentina	-	-	-	-	-	-	-	-	-	-	-	-
Bahama	-	-	-	-	-	-	-	-	-	-	-	-
Barbados	-	-	-	-	-	-	-	-	-	-	-	-
Belize	-	-	-	-	-	-	-	-	-	-	-	-
Bolivia	-	-	-	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-	-	-	-
Chile	19.8	19.8	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-	-	-
Costa Rica	-	-	-	-	-	-	-	-	-	-	-	-
Dominica	-	-	-	-	-	-	-	-	-	-	-	-
Dominican Republic	-	-	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-
El Salvador	-	-	-	-	-	-	-	-	-	-	-	-
Grenada	-	-	-	-	-	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-	-	-	-	-	-
Guyana	13.7	13.4	0.3	0.5	0.5	-	5.7	5.7	-	6.2	6.2	-
Haiti	-	-	-	-	-	-	-	-	-	-	-	-
Honduras	-	-	-	-	-	-	-	-	-	-	-	-
Jamaica	3.4	3.4	-	1.2	1.2	-	1.2	1.2	-	1.0	1.0	-
Mexico	-	-	-	-	-	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-	-	-	-	-	-
Nicaragua	-	-	-	-	-	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-	-	-	-	-	-	-
Paraguay	-	-	-	-	-	-	-	-	-	-	-	-
Peru	0.3	0.3	-	-	-	-	-	-	-	-	-	-
St.Lucia	-	-	-	-	-	-	-	-	-	-	-	-
St.Vincent	-	-	-	-	-	-	-	-	-	-	-	-
Surinam	-	-	-	-	-	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	-
Uruguay	-	-	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	37.2	36.9	0.3	1.7	1.7	-	6.9	6.9	-	7.2	7.2	-

Note - = zero

Source AC/127-D/603, Annex 2, p. 6, and corresponding 1978 document.

N A T O S E C R E T

N A T O S E C R E T

ANNEX to
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SOVIET BLOC ARMS DELIVERIES to the AMERICAS. Recent developments. Million US \$.
G estimate

	1973	1974	1975	1976	1977	1978	Sub-total 1976-1978
Anguilla (St.Christ.)	-	-	-	-	-	-	-
Antigua	-	-	-	-	-	-	-
Argentina	-	-	-	-	(negl)	-	(negl)
Bahama	-	-	-	-	-	-	-
Barbados	-	-	-	-	-	-	-
Belize	-	-	-	-	-	-	-
Bolivia	-	-	-	-	-	-	-
Brazil	(negl)	-	-	-	-	-	-
Chile	(negl)	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-
Costa Rica	-	-	-	-	-	-	-
Dominica	-	-	-	-	-	-	-
Dominican Republic	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-
El Salvador	-	-	-	-	-	-	-
Grenada	-	-	-	-	-	-	-
Guatemala	-	-	-	-	-	-	-
Guyana	-	-	-	negl	-	-	negl
Haiti	-	-	-	-	-	-	-
Honduras	-	-	-	-	-	-	-
Jamaica	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-
Netherlands Antilles	-	-	-	-	-	-	-
Nicaragua	-	-	-	-	-	-	-
Panama	-	-	-	-	-	-	-
Paraguay	-	-	-	-	-	-	-
Peru	25	12	9	92	200	-	292
St.Lucia	-	-	-	-	-	-	-
St.Vincent	-	-	-	-	-	-	-
Surinam	-	-	-	-	-	-	-
Trinidad and Tobago	-	-	-	-	-	-	-
Uruguay	-	-	negl	-	-	-	-
Venezuela	-	-	negl	-	-	-	-
TOTAL	25	12	9	92	200	-	292

Notes - = zero
negl = less than \$ 5 million
() = unconfirmed

Sources AC/127-WP/595 and updating by the
German Delegation.

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N A T O S E C R E T

ANNEX to
C-M(80)4

COMMUNIST MILITARY TECHNICIANS in the AMERICAS. Number of persons present for one month or more in 1978. US estimate.

US estimate

Anguilla
 Antigua
 Argentina
 Bahama
 Barbados
 Belize
 Bolivia
 Brazil
 Chile
 Colombia
 Costa Rica
 Dominica
 Dominican Republic
 Ecuador
 El Salvador
 Grenada
 Guatemala
 Guyana
 Haiti
 Honduras
 Jamaica
 Mexico
 Netherlands Antilles
 Nicaragua
 Panama
 Paraguay
 Peru
 St. Lucia
 St. Vincent
 Surinam
 Trinidad and Tobago
 Uruguay
 Venezuela

 TOTAL

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* * * * *
*   NO COMMUNIST MILITARY TECHNICIAN RECORDED in   *
*   THIS AREA, except for :                          *
*           10 CUBANS in GUYANA                       *
*           150 SOVIETS in PERU                      *
* * * * *
  
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Source US contribution to experts meeting.

N A T O S E C R E T