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CONCERNING THE QUESTION OF SOUTHERN RHODESIA

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Annex VI

NOTE AND STATISTICAL DATA PREPARED BY THE SECRETARIAT ON  
SOUTHERN RHODESIAN TRADE FOR 1976\*

Southern Rhodesian exports

1. Southern Rhodesia's merchandise exports in 1976 were estimated to be \$748 million a/ (compared with \$645 million in 1975). The 70-odd countries whose import statistics are set out in appendix I show that Southern Rhodesian exports to them were distributed as follows: Malawi \$10 million, United States \$46 million, Switzerland \$8 million, other countries (shown in appendix I) \$1 million, making a total of about \$65 million (compared with \$97 million in 1975). In addition to this recorded trade, it has been estimated that South Africa, together with Botswana, Lesotho, Namibia and Swaziland, b/ received Southern Rhodesian exports amounting to about \$65 million. It would appear, therefore, that some \$312 million of Southern Rhodesian exports have not been reflected in the corresponding 1976 import figures of world trade. This amount of exports appears to have reached world markets via S. Africa Customs Union, and most of them have been reflected in world trade as imports of the reporting countries from countries of the Customs Union.

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\* Statistical information on Southern Rhodesian trade is becoming more scarce every year. Hence estimates given in this report have a low degree of reliability. In order to reduce the size of this report, statistical information is generally given only for the years immediately following UDI and for the three last years available. Other data, together with the methods used to arrive at these estimates, can be found in previous reports.

a/ Up to 1972, Southern Rhodesia published figures for total exports and imports without analysis by either commodities or direction of trade. Beginning in 1973, however, Southern Rhodesia even suppressed publication of total trade figures. In the April 1974 issue of the Economic Survey of Rhodesia, published by the Ministry of Finance, the following note is carried immediately after the table of contents:

"It is regretted that because of the United Nations intensification of hostility towards Rhodesia and the consequent use to which certain statistical data can be put, it has been necessary to limit the amount of detail given in both the narrative and the tables to Survey."

b/ South Africa, Lesotho, Botswana, Swaziland and Namibia constitute the Customs Union of Southern Africa, hereinafter referred to as S. Africa Customs Union.

2. Evidence of the existence of these indirect exports is shown by a comparison of imports of 23 reporting countries c/ from S. Africa Customs Union, Zambia and Malawi with the corresponding exports of the Union. The results are shown in table 1.

3. It will be noted from the data shown in table 1 that in 1965 there was a discrepancy of \$73 million, representing imports received from S. Africa Customs Union and Mozambique by the 23 reporting countries over and above the exports that S. Africa Customs Union declared to have sent. These imports were generally known as shipments dispatched overseas by exporters in S. Africa Customs Union handling merchandise of the former Federation of Rhodesia and Nyasaland, which were treated as goods in transit by them but were treated as imports from S. Africa Customs Union by the reporting countries. This explanation is substantiated in table 1 by the excess of the declared exports in 1965 of Zambia and Malawi to the 23 reporting countries over the reported corresponding imports. This explanation also implies that in 1965 an amount of merchandise in this trade valued at \$24 million was of Southern Rhodesian origin. If this reasoning is accepted, it would mean that, during 1974-1976, exporters in S. Africa Customs Union and Mozambique d/ were handling merchandise of Southern Rhodesia of the following values: 1974, \$333 million; 1975, \$261 million and in 1976, \$327 million.

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c/ Market economy countries in western Europe and Canada, Japan, Australia and New Zealand. The United States has not been included in this investigation because its statistical treatment of some strategic commodities, such as uranium ore, differs from that of South Africa.

d/ It has to be noted that Mozambique closed its border with Southern Rhodesia in March 1976; but no quarterly data are available for this country which would make any analysis possible before and after March.

Table 1

## EXPORT TRADE OF S. AFRICA CUSTOMS UNION WITH 23 COUNTRIES

(In millions of United States dollars)

<u>S. Africa Customs Union</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
South African exports	1 008	1 127	1 310	3 472	3 752	3 651
23 reporting countries' imports <u>a/</u>	1 060	1 210	1 401	3 630	3 911	4 046
Excess of imports over exports	52	83	91	158	159	395
<u>Mozambique</u>						
Mozambique's exports	60	62	69	176	122	127
23 reporting countries' imports <u>a/</u>	81	81	120	364	284	201
Excess of imports over exports	21	19	51	188	162	74
<u>Zambia</u>						
Zambian exports	457	622	544	1 031	736	762
23 reporting countries' imports <u>a/</u>	410	518	510	1 020	672	637
Excess of imports over exports	-47	-104	-34	-11	-64	-125
<u>Malawi</u>						
Malawian exports	26	33	40	63	87	109
23 reporting countries' imports <u>a/</u>	24	32	34	61	91	92
Excess of imports over exports	-2	-1	-6	-2	4	-17
<u>Total</u>						
Exporting countries' figures	1 551	1 844	1 963	4 742	4 697	4 649
23 reporting countries' imports <u>a/</u>	1 575	1 841	2 065	5 075	4 958	4 976
Excess of imports over exports	24	-3	102	333	261	327

a/ Reduced by 10 per cent to cover freight etc.

4. Based on statistical evidence, it is possible to analyse Southern Rhodesian exports as follows:

Table 2

SOUTHERN RHODESIAN EXPORTS: 1965-1967 AND 1974-1976

(In millions of United States dollars)

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Domestic exports (excluding gold) <u>a/</u>	399	238	238	600	645	748
To reporting countries <u>b/</u>	343	181	96	60	67	58
To S. Africa Customs Union <u>c/</u>	41	60	80	250	324	365
To non-reporting countries	15	-	-	-	-	-
To world markets via indirect trade	-	-3	62	290	241	312
Re-exports <u>a/</u>	43	24	17	12	13	13

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a/ Southern Rhodesian figures, except for 1974, 1975 and 1976, which are estimates.

b/ Since 1966 import data, mostly c.i.f., less 10 per cent allowance for freight etc.

c/ Since 1966 estimates derived from published data for imports of S. Africa Customs Union from "Africa" less exports to S. Africa Customs Union reported by African countries.

5. In comparing Southern Rhodesian exports to world markets via indirect trade, shown in table 2, with the figures shown in table 1 as "Excess of imports over exports", the amount of re-exports should be added to the former because the importing countries identify the sources of supply without any distinction between national exports and re-exports. The comparison is shown below.

Table 3

INDIRECT EXPORTS OF SOUTHERN RHODESIA

(In millions of United States dollars)

	Excess of reported imports of 23 countries over exports of four neighbours of Southern Rhodesia	Indirect exports of Southern Rhodesia, including re-exports	Difference (A) - (B)
	(A)	(B)	
1965	24	43	-19
1966	-3	21	-24
1967	102	79	23
1974	333	302	31
1975	261	254	7
1976	327	325	2

The substantial agreement shown above indicates implicitly that since the imposition of United Nations sanctions, Southern Rhodesia has been able to send its exports indirectly to world markets.

Southern Rhodesian imports

6. Southern Rhodesia's imports in 1976 were estimated to be \$620 million (compared with \$588 million in 1975). Reported exports to Southern Rhodesia were distributed as follows: Malawi \$3 million, Switzerland \$2 million, Federal Republic of Germany, \$1 million, United Kingdom \$2 million, United States \$1 million, and other countries \$1 million, (data for Zambia are not yet available), making a total of about \$10 million (compared with \$14 million in 1975). In addition to this recorded trade, it has been estimated that S. Africa Customs Union sent to Southern Rhodesia \$246 million worth of goods. It would appear, therefore, that some \$364 million of Southern Rhodesian imports have not been reflected in the corresponding 1976 export figures of world trade. The over-all situation of Southern Rhodesian imports is as follows:



Table 4

## SOUTHERN RHODESIAN IMPORTS: 1965-1967 AND 1974-1976

(In millions of United States dollars)

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Imports <u>a/</u>	334	236	262	515	588	620
From reporting countries <u>b/</u>	253	79	63	20	4	10
From S. Africa Customs Union <u>c/</u>	78	110	135	230	270	246
Unspecified origin	3	-	-	-	-	-
Unaccounted for	-	47	64	265	304	364

a/ Southern Rhodesian figures, except for 1974, 1975 and 1976, which are estimates.

b/ Since 1966 exports to Southern Rhodesia reported by reporting countries.

c/ Since 1966 estimates derived from published data for S. Africa Customs Union exports to "Africa" less imports from S. Africa Customs Union reported by African countries.

Exports of specific commoditiesTobacco

7. The most important Southern Rhodesian export commodity in 1965 was tobacco, exports of which amounted to \$132 million. Normally, Southern Rhodesian exports of tobacco accounted for approximately 13 per cent of all world exports of unmanufactured tobacco and for over 25 per cent of flue-cured tobacco. In 1976, Switzerland, which took \$2.2 million worth of tobacco (1,000 metric tons), appeared to be the only reporting country of significance.

8. The over-all estimated situation relating to Southern Rhodesian tobacco is shown in table 5.

Asbestos

9. Another important commodity is asbestos, Southern Rhodesian exports of which amounted to \$30 million in 1965. There were no imports from Southern Rhodesia by the reporting countries in 1976. The over-all estimated situation relating to Southern Rhodesian asbestos is shown in table 6.

Chrome ore

10. The chief importer of Southern Rhodesia's chrome ore has been, traditionally, the United States, to which Southern Rhodesia sent \$5 million worth of chrome ore

out of total exports of \$10.7 million in 1965. In 1974 the United States imported \$2.5 million from Southern Rhodesia, in 1975 \$6.3 million and in 1976 \$1.4 million. The estimated over-all situation relating to Southern Rhodesian chrome is shown in table 7.

### Copper

11. Southern Rhodesia's copper exports in 1965 amounted to \$18.3 million. Of this amount, \$10.6 million were exports to the Federal Republic of Germany, \$1.8 million to Poland, \$1.5 million to the United Kingdom, \$1.4 million to Italy, \$1 million to West Malaysia, and \$2 million were distributed among other countries.

12. Reporting countries show no imports of copper from Southern Rhodesia in 1976. In terms of quantities, the annual curtailment of Southern Rhodesian copper exports for the period 1966-1968 was gradual, namely, from a level in 1965 of 18,400 metric tons to 13,300 in 1966, 10,000 in 1967 and almost nil during the period 1969-1976. In view of the fact that both S. Africa Customs Union and Zambia are heavy exporters of copper and that both, in varying degrees, together with Southern Rhodesia, use the same transport facilities, it is very difficult to determine the true situation.

### Pig iron and ferro-alloys

13. Southern Rhodesia's exports of these commodities in 1965 amounted to \$11.7 million, of which \$4.7 million were ferro-chrome. In that year, the important receivers of such exports were Japan (208,000 metric tons of pig iron (\$6.7 million)) and the United Kingdom (7,700 tons of ferro-chrome (\$2.1 million)). Imports of these commodities from Southern Rhodesia in 1966, as reported by the reporting countries, amounted to \$9.6 million, of which the United States share was \$3.6 million (\$2.3 million of pig iron and \$1.3 million of ferro-alloys). It should be noted that the United States imported from Southern Rhodesia \$9.8 million in 1974 of ferro-alloys, \$40.1 million in 1975 and \$29.6 million in 1976.

### Other commodities

14. Other commodities exported by Southern Rhodesia are meat and meat products, sugar, hides and skins, leather and iron ore. Imports of these commodities by the reporting countries from Southern Rhodesia in 1976 amounted to \$8.3 million (compared with \$34 million in 1965, \$5.3 million in 1974 and \$7.8 million in 1975). Because of the small amounts of trade involved in each commodity, it is not possible to make a comprehensive analysis for each of them. Also by taking into account the fact that South Africa is a much more important exporter of the same commodities, it is possible for Southern Rhodesia as in the case of copper to export some of these commodities under false declarations, using South Africa as the origin of these goods.

15. According to the latest FAO estimates, Southern Rhodesia's exports in 1976 amounted to \$12.8 million (16,820 tons) for fresh and frozen meat; \$4.8 million (5,000 tons) for canned meat and \$46 million (115,600 tons) for sugar.

### Maize

16. According to the most recent FAO estimates, Southern Rhodesia produced 1,400,000 tons of maize in 1976, of which 500,000 tons have been exported.

Table 5

## TOBACCO SITUATION IN SOUTHERN RHODESIA

(In thousand metric tons)

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Imports of reporting countries						
(a) Directly from Southern Rhodesia	85.3	36.7	8.6	1.0	1.0	1.0
(b) Via neighbouring countries	-	-	10.1	25.4	14.7	8.4
Recorded imports of S. Africa Customs Union believed to be of Southern Rhodesian origin	1.7	11.3	9.1	8.7	4.0 <u>a/</u>	7.0 <u>a/</u>
Total	87.0	48.0	27.8	35.1	19.7	16.4
Tobacco crop	111 <u>b/</u>	113	94	75	N.A.	N.A.
Southern Rhodesian exports	120.7 <u>c/</u>	N.A.	N.A.	N.A.	N.A.	N.A.
Tobacco estimated held in stock from current year's production	-	65	66	39.9	N.A.	N.A.

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a/ Estimated.

b/ Nine thousand seven hundred tons, representing the shortfall of the 1965 tobacco crop in meeting current export requirements were probably made good by Zambian tobacco (see foot-note b/ to table 6).

c/ Excess of Southern Rhodesian official exports of 120,700 tons over the imports of 87,000 tons is explained by: 20,400 tons as stocks held in bond by importing countries and failures in recording as Southern Rhodesian tobacco on account of multilateral trade pattern; 8,000 tons of Zambian tobacco as part of Southern Rhodesian exports; 5,500 tons as exports of non-reporting countries.

Table 6

## ASBESTOS SITUATION IN SOUTHERN RHODESIA

(In thousand metric tons)

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Imports of reporting countries: <u>a/</u>						
(a) Directly from Southern Rhodesia	114.6	53.7	14.8	1.7	2.6	3.4
(b) Via S. Africa Customs Union	-	20.0	85.0	193.0	96.0	109.0
Recorded imports of S. Africa Customs Union believed to be of Southern Rhodesian origin	8.6	11.2	14.0	30.0 <u>a/</u>	29.0 <u>a/</u>	22.8 <u>a/</u>
Imports of reporting countries from Mozambique	3.5	3.7	2.7	18.9	10.4	4.8
Total exports sent to reporting countries	126.7 <u>b/</u>	88.6	116.5	243.6	138.0	140.0

a/ Estimated.b/ Corresponding exports reported by Southern Rhodesia as 131,200 tons.

Table 7

## CHROME ORE SITUATION IN SOUTHERN RHODESIA

(In thousand metric tons gross)

	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Imports of reporting countries:							
(a) Directly from Southern Rhodesia	406	397	179	136	57	59	16
(b) Via S. Africa Customs Union	-	-	181	166	319 <u>a/</u>	183 <u>a/</u>	209 <u>a/</u>
Recorded imports of S. Africa Customs Union believed to be of Southern Rhodesian origin	49	84	98	75	76	80	120
Imports of reporting countries from Mozambique	16	20	52	30	52	101	66
Total exports of Southern Rhodesia	471	501	510	407	504 <u>a/</u>	423 <u>a/</u>	411 <u>a/</u>

a/ Estimated.

Table 8

PRODUCTION OF MAIZE IN SOUTHERN RHODESIA

(In thousand metric tons)

<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
822	952	1 000	1 700 <u>a/</u>	1 400 <u>a/</u>	1 400 <u>a/</u>

Table 9

PRODUCTION OF NICKEL ORE (METAL CONTENT)  
AND UNWROUGHT NICKEL AND NICKEL ALLOYS

(In metric tons)

	<u>Southern Rhodesia</u>		<u>South Africa</u>	
	<u>Ore</u>	<u>Metal (unwrought)</u>	<u>Ore</u>	<u>Metal (unwrought)</u>
1965	754	-	3 000	2 500
1966	700	-	5 400	2 500
1967	700	-	5 400	3 000
1968	1 000	-	5 500	8 000
1969	4 000	2 500	11 000	8 500
1970	11 000	5 000	11 557	9 000
1971	11 600	10 000	12 761	10 000
1972	12 000	10 000	11 656	10 000
1973	11 800	10 000	19 426	15 000
1974	5 000	10 000	22 100	17 000
1975	10 000	9 000	20 800	4 000
1976	16 000	10 000	22 400	17 000

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a/ Estimates.

## Nickel and nickel alloys (unwrought)

17. Southern Rhodesia mined small amounts of nickel ore prior to 1969 but has greatly increased its production since 1969, as shown in table 9, together with similar data for South Africa for comparison. Japan reports that it imported 3,982 tons (gross) <sup>a/</sup> of nickel ore (\$674,000) from Southern Rhodesia in 1965, 3,888 tons in 1966 and 1,812 tons in 1967. In its published trade data for 1965, Southern Rhodesia did not report exports of nickel ore separately because of their relative insignificance but included them in the item "metallic ores, concentrates, etc. n.e.s.". Under this heading, it sent \$833,000 to Japan, with no quantity information. Those shipments to Japan accounted for 92 per cent of the 1965 exports under this heading. In 1974, 1975 and 1976 the United States imported metals from Southern Rhodesia in the amounts of \$5.6 million (1,726 tons), \$9.9 million (2,510 tons) and \$11.8 million (2,811 tons), respectively.

18. Since South Africa and Southern Rhodesia are the only two countries in Africa that produce nickel in significant amounts, and since their close co-operation in political and economic matters has been evident, especially since the application of the United Nations sanctions, it is appropriate to study the production and trade of nickel of these two countries jointly. As may be seen from table 9, Southern Rhodesia did not produce any metal prior to 1969. Most of the small amounts of ore produced were probably sent to South Africa for smelting. During the period 1965-1968, the production of ore in the two countries amounted to 22,500 tons, and 16,000 tons of metal were produced in South Africa. In 1976 ore and metal production in the two countries are estimated to 38,400 and 27,000 tons, respectively.

19. Table 10 represents a statistical analysis of the nickel situation in South Africa and Southern Rhodesia during the period 1969-1976, in which an approximate agreement is discernible between the amount of metal available for exports and the actual imports received by reporting countries.

### Imports of specific commodities

20. Exports of the reporting countries to Southern Rhodesia of the four commodity groups specified in resolution 232 (1966), paragraph 2 (d)-(f), namely, motor vehicles and their parts, petroleum products, crude petroleum, and aircraft and their parts, have amounted to approximately 0.18 million in 1976 (compared with \$36 million in 1965).

#### Motor vehicles and their parts

21. Among the four commodity groups, motor vehicles and their parts is the most important. In 1976 the reporting countries' exports of these commodities to Southern Rhodesia was 0.06 million (compared with \$34 million in 1965). There are no data available which can be used as a basis for a reasonable estimate.

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<sup>a/</sup> Nickel ores of 1.5 per cent metal content and above are considered rich and those below 1 per cent are considered low grade.

Table 10

PRODUCTION AND TRADE OF UNWROUGHT NICKEL AND NICKEL ALLOYS  
IN S. AFRICA CUSTOMS UNION AND SOUTHERN RHODESIA

(In metric tons)

	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Production	11 000	14 000	20 000	20 000	25 000	27 000	23 000	27 000
Consumption	5 000	5 500	4 000	4 000	5 000	6 000	6 000	5 000
Total available for export	6 000	8 500	16 000	16 000	20 000	21 000	17 000	22 000
Reported imports	4 875	11 351	12 740	14 732	17 059	19 423	16 809	18 572
14 countries, from S. Africa	4 856	11 018	11 063	11 622	12 237	16 891	13 887	15 650
Netherlands imports from Mozambique	19	333	1 677	1 476	1 245	806	412	107
United States imports from Southern Rhodesia	-	-	-	1 634	3 577	1 726	2 510	2 815



22. S. Africa Customs Union traditionally exported a substantial amount of motor vehicles and their parts to Southern Rhodesia. The amount of \$2.2 million was reported by Southern Rhodesia for 1965. Although S. Africa Customs Union has not released a meaningful analysis by country of destination for this commodity group since 1974, there is strong possibility that Southern Rhodesia is still receiving from there motor vehicles and their parts.

#### Petroleum

23. In 1976 no statistical evidence can be found that any country has been sending petroleum products of any meaningful magnitude to Southern Rhodesia. Yet there has been no report of any significant petroleum shortage in Southern Rhodesia during this year. It is therefore reasonable to assume that a steady flow, in sufficient quantity, of petroleum products to Southern Rhodesia through South Africa has continued to be efficiently arranged. According to World Energy Supplies, published by the United Nations Statistical Office, imports of Southern Rhodesia for 1976 are estimated to amount to 572,000 tons of petroleum products, of which, gasoline amounted to 193,000 tons, kerosene 96,000 tons and fuels 280,000 tons.

24. Table 11 gives tonnage data in yearly average for the periods 1962-1965 and 1966-1976 and annual figures for 1974, 1975 and 1976 on production, trade and apparent consumption of petroleum products in S. Africa Customs Union. It will be noted that the yearly average production of petroleum products during the period 1966-1976 within the S. Africa Customs Union was more than twice that of the earlier period of 1962-1965, thanks to the great expansion in refining capacity. This expansion has made it possible for South Africa to supply Southern Rhodesia its requirements of petroleum products, which are small, because the share of petroleum products with energy requirements of Southern Rhodesia has always been very low compared to other countries that are at the same level of development.

25. The share of energy consumption derived from liquid fuels and natural gas as a percentage of total energy consumption in 1970 for some African countries is shown in table 12. This table shows the relatively small dependence of the Southern Rhodesian economy on petroleum products.

#### Other commodities

26. In evaluating the import pattern of Southern Rhodesian trade for the periods following the application of economic sanctions, it is not possible to give a commodity analysis as comprehensive as that for its export pattern for the reason that Southern Rhodesia's exports are concentrated in a few primary commodities, but its imports are much more diversified. For instance, the export commodities discussed in this paper accounted for 59 per cent of total Southern Rhodesian exports in 1965, but the four import commodities referred to in paragraph 20 accounted for only 16 per cent of total Southern Rhodesian imports in 1965. Furthermore, with the prevailing severe restrictions on the publication of external trade and other related statistics imposed by Southern Rhodesia, as well as, to a lesser degree, by South Africa, attempts at making meaningful evaluations of Southern Rhodesia's import commodities, other than those discussed in the foregoing paragraphs, have proved to be fruitless.

Table 11

PRODUCTION, TRADE AND APPARENT CONSUMPTION OF PETROLEUM PRODUCTS  
FOR S. AFRICA CUSTOMS UNION

(In thousand metric tons)

<u>Country, product and year</u>	<u>Production</u>	<u>Imports</u>	<u>Exports</u>	<u>Bunkers</u>	<u>Apparent Consumption</u>
S. Africa Customs Union					
Gasoline					
1962-1965, yearly average	985	937	3	6	1 913
1966-1976, yearly average	2 588	287E	45E	6	2 824E
1974	3 063	20E	60E	-	3 023E
1975	3 758	15E	75E	-	3 698E
1976	3 504	20E	30E	-	3 494E
Kerosene and jet fuel					
1962-1965, yearly average	206	410	9	18	589
1966-1976, yearly average	476	287E	14E	48E	701E
1974	597	147E	5E	40E	699E
1975	843	10E	2E	45E	806E
1976	686	-	-	30E	656E
Fuel oils					
1962-1965, yearly average	2 026	653	255	670	1 754
1966-1976, yearly average	5 987	1 651E	145E	2 824E	4 669E
1974	6 906	2 380E	45E	3 077	6 164E
1975	8 629	1 010E	150E	2 900E	6 589E
1976	7 513	1 602E	150E	2 110E	6 855E

E = Estimate.

Table 12

ENERGY CONSUMPTION DERIVED FROM LIQUID FUELS AND NATURAL GAS  
AS A PERCENTAGE OF TOTAL ENERGY CONSUMPTION FOR SELECTED  
AFRICAN COUNTRIES

<u>Country</u>	<u>%</u>	<u>Country</u>	<u>%</u>	<u>Country</u>	<u>%</u>
Cameroon	73.1	Mozambique	16.6	Zaire	54.6
Ghana	73.4	Nigeria	90.8	Zambia	29.5
Kenya	90.8	Tanzania	94.8	South Africa	16.3
Southern Rhodesia	11.4	Ivory Coast	96.8	Egypt	87.0

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Source: United Nations Research Institute for Social Development Research Data Bank of Development Indicators, vol. I: Compilation of Indicators for 1970.

Appendix I

**IMPORTS AND EXPORTS OF ALL COMMODITIES FROM/TO SOUTHERN RHODESIA  
(AS REPORTED BY COUNTRIES LISTED)\***

(In thousands of United States dollars)

<u>Reporting country or area</u>	<u>Imports</u>			<u>Exports</u>		
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Angola	-	N.A.	N.A.	-	N.A.	N.A.
Argentina	-	-	-	4	-	-
Australia	20	-	-	29	-	-
Austria	-	-	-	-	-	-
Bahrain	-	-	-	-	-	-
Barbados	-	-	-	-	-	-
Belgium-Luxembourg	2	2	-	138	72	110
Brazil	-	-	-	-	-	-
Brunei	-	-	-	-	-	-
Canada	7	3	-	2	3	-
Chile	-	N.A.	N.A.	-	N.A.	N.A.
Colombia	-	-	-	3	-	-
Cyprus	-	2	-	-	3	-
Denmark	-	-	-	99	84	122
Egypt	-	-	-	-	-	-
Ethiopia	-	-	-	-	-	-
Fiji	-	-	-	-	-	-
Finland	-	-	-	-	-	-
France	-	-	-	186	148	174
Germany, Federal Republic of	479	738	499	2 615	2 481	1 275
Ghana	-	-	N.A.	-	-	N.A.
Greece	-	-	-	-	-	-
Guyana	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Hong Kong	-	-	-	-	-	-
Iceland	-	-	-	-	-	-
India	-	-	-	-	-	-
Indonesia	3	-	-	-	-	-
Iran	122	192	N.A.	-	10	N.A.
Ireland	-	-	-	-	-	-
Israel	-	-	-	-	-	-
Italy	124	55	-	252	71	120
Ivory Coast	-	-	-	-	-	-
Jamaica	-	-	-	-	-	-
Japan	-	-	-	84	158	68
Jordan	-	-	-	-	-	-
Lebanon	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Liberia	-	-	N.A.	-	-	N.A.

Appendix I (continued)

<u>Reporting country or area</u>	<u>Imports</u>			<u>Exports</u>		
	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Libyan Arab Jamahiriya	-	-	-	-	-	-
Malawi	24 066	10 602	10 032	8 440	3 496	3 291
Malaysia	-	-	-	-	-	-
Malta	-	-	-	-	-	-
Mauritius	-	-	-	-	-	-
Mexico	-	-	-	-	-	-
Mozambique	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Netherlands	-	-	-	17	4	-
Netherlands Antilles	-	-	-	-	-	-
New Zealand	-	-	-	1	5	-
Nigeria	-	-	-	-	-	-
Norway	-	-	-	-	-	-
Pakistan	-	-	-	-	-	-
Philippines	-	-	-	66	-	-
Portugal	-	-	-	-	-	-
Republic of Korea	-	-	-	-	-	-
Senegal	-	-	-	-	-	-
Singapore	-	-	-	-	-	-
Spain	-	-	-	-	-	-
Sri Lanka	-	-	-	-	-	-
Sweden	-	-	-	-	1	-
Switzerland a/	7 352	7 298	7 644	4 546	2 763	2 001
Thailand	2	-	-	-	-	-
Trinidad, Tobago	-	-	-	-	-	-
Tunisia	-	-	-	-	-	-
Turkey	-	-	-	-	-	-
Uganda	-	-	-	-	-	-
United Kingdom	247	334	378	1 945	2 699	2 463
United States	19 415	59 604	45 829	853	1 250	774
Samoa	-	-	-	-	-	-
Yugoslavia	-	-	-	-	-	-
Zambia	12 014	11	N.A.	526	758	N.A.

\* Imports from and exports to the countries listed accounted for approximately 86 and 75 per cent, respectively, of the total exports and imports of Southern Rhodesia in 1965.

a/ See the official declaration of the Swiss Government contained in document S/7781, annex II.

Appendix II

(a) EXTERNAL TRADE OF S. AFRICA CUSTOMS UNION

Tobacco

(In metric tons)

- A: Imports reported by partner countries or areas.  
 B: Exports reported by S. Africa Customs Union.  
 C: Imports less exports.

	1965			1974 a/	1975 a/	1976 a/
	A	B	C	A	A	A
Australia	1 780E	1 815	-35	-	-	-
Austria	-	-	-	483	-	-
Belgium-Luxembourg	53	-	53	566	654	2 276
Canada	-	-	-	31	-	31
Denmark	4	-	4	-	-	-
Finland	-	-	-	105	-	63
France	-	-	-	911	-	5
Germany, Federal Republic of	4	-	4	506	1 242	570
Greece	-	-	-	-	-	8
Hong Kong	29	-	29	-	-	-
Ireland	103	22	81	359	248	454
Israel	-	-	-	1 644	2 040E	2 073E
Italy	-	30	-30	-	-	149
Japan	-	-	-	1 199	-	-
Jordan	-	-	-	6	-	-
Netherlands	2 281	1 901	380	6 501	3 863	2 140
New Zealand	220	138	82	-	6	4
Norway	-	-	-	510	228	23
Portugal	20	-	20	-	-	167
Spain	20	-	20	-	-	2
Sweden	-	-	-	63	-	-
Switzerland	9	-	9	181	124	47
United Kingdom	3 521	3 489	32	3 611	3 832	4 772
United States	-	-	-	-	-	10
Others	400	234	166	-	-	-
<b>Total</b>	<b>8 444</b>	<b>7 629</b>	<b>815</b>	<b>16 676</b>	<b>12 237</b>	<b>12 794</b>

E = estimate.

a/ No details of South African exports by direction are available. Total exports for 1973, 1974 and 1975 are 11,022, 7,847 and 9,344 metric tons, respectively. 1976 exports are estimated to be 10,000 metric tons.

Appendix II (continued)

(b) EXTERNAL TRADE OF MOZAMBIQUE

Tobacco

(In metric tons)

A: Imports reported by partner countries or areas.

B: Exports reported by Mozambique.

C: Imports less exports.

	1965			1974			1975 a/	1976 a/
	A	B	C	A	B	C	A	A
Angola	-	120	-120	-	148	-148	-	-
Australia	-	-	-	251	-	251	419	-
Austria	-	-	-	216	-	216	-	-
Belgium-Luxembourg	4	-	4	4 832	25	4 807	5 037	3 695
Denmark	-	-	-	1 508	-	1 508	735	540
France	-	-	-	1 433	-	1 433	1 219	641
Germany, Federal								
Republic of	-	-	-	1 716	69	1 647	2 059	1 384
Guinea	-	-	-	-	30	-30	-	-
Hong Kong	-	-	-	83	-	83	-	-
Ireland	-	-	-	314	87	227	-	-
Israel	-	-	-	-	-	-	-	-
Malawi	-	-	-	-	-	-	-	-
Malaysia (West)	-	-	-	-	-	-	-	-
Malta	-	-	-	-	-	-	-	-
Netherlands	1 118	-	1 118	9 104	148	8 956	5 673	3 728
Norway	-	-	-	1 604	-	1 604	720	1 549
Portugal	513	696	-183	1 349	1 025	324	1 027	625
Portuguese Guinea	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	76	-
Spain	-	-	-	133	-	133	44	26
Sweden	-	-	-	66	-	66	341	516
Switzerland	-	-	-	454	-	454	122	7
United Kingdom	-	-	-	393	-	393	436	370
United States	-	-	-	346	-	-	496	674
Others	-	-	-	-	-	-	-	-
Total	1 635	816	819	23 802	1 532		18 404	13 755

a/ No details of Mozambique exports by direction are available. Total exports for 1975 and 1976 are estimated to be 1,700 and 2,000 metric tons, respectively.

## (c) EXTERNAL TRADE OF ANGOLA

Tobacco

(In metric tons)

A: Imports reported by partner countries or areas.

B: Exports reported by Angola.

C: Imports less exports.

	1965			1974			1975 a/	1976 a/
	A	B	C	A	B	C	A	A
Austria	-	-	-	-	-	-	-	8
Belgium-Luxembourg	2	-	2	-	281	-281	-	75
Denmark	-	-	-	120	-	120	232	7
Finland	-	-	-	15	26	-11	-	492
Germany, Federal Republic of	21	25	-4	668	953	-285	984	1 397
Hong Kong	-	-	-	66	-	66	946	-
Ireland	-	-	-	601	1 383	-782	574	-
Italy	-	-	-	546	-	546	-	-
Japan	-	-	-	1 313	585	728	-	-
Mozambique	-	91	-91	-	-	-	-	6
Netherlands	-	3	-3	-	39	-39	-	248
New Zealand	-	-	-	-	-	-	-	-
Portugal	1 309	1 422	-113	1 168	794	374	499	-
Spain	660	801	-141	207	195	12	-	-
Sweden	-	-	-	21	-	21	62	-
United Kingdom	-	-	-	2 282	1 742	540	1 016	-
United States	-	-	-	41	33	8	11	-
Zaire	-	-	-	-	58	-58	-	-
Others	-	-	-	-	-	-	-	-
Total	1 992	2 342	-350	7 048	6 089	959	4 324	2 213

a/ No details of Angola exports by direction are available. Total exports for 1975 and 1976 are estimated to be 3,700 and 1,900 metric tons, respectively.



Appendix III

(a) EXTERNAL TRADE OF S. AFRICA CUSTOMS UNION

Asbestos

(In thousand metric tons)

A: Imports reported by partner countries or areas.  
 B: Exports reported by S. Africa Customs Union.  
 C: Imports less exports.

	1965			1974 a/	1975 a/	197
	A	B	C	A	A	
Argentina	-	-	-	7.0	5.4	
Australia	7.5	7.7	-0.2	7.9	13.2	
Austria	0.8	0.4	0.4	4.9	7.2	
Belgium-Luxembourg	7.8	9.4	-1.6	10.1	10.6	
Brazil	1.5	1.6	-0.1	10.4	-	
Canada	4.8	4.4	0.4	3.2	3.8	
Chile	-	-	-	1.2	-	
Colombia	0.9	1.5	-0.6	-	3.8	
Czechoslovakia	-	-	-	-	-	
Democratic People's Republic of Korea	-	-	-	-	-	
Denmark	6.2	7.8	-1.6	4.4	5.2	
Dominican Republic	-	-	-	-	-	
Egypt	-	-	-	-	-	
Finland	1.4	1.4	-	2.0	3.0	
France	6.4	7.2	-0.8	18.6	17.3	
Germany, Federal Republic of	13.1	9.7	3.4	24.2	24.2	
Greece	2.3	2.7	0.4	5.3	4.2	
India	-	-	-	1.1	0.5	
Iran	-	-	-	6.0	9.2	
Ireland	1.5	0.6	0.9	1.0	1.5	
Israel	2.0	1.5	0.5	1.6	-	
Italy	15.1	16.6	-1.5	29.1	32.7	
Japan	26.3	27.1	-0.8	124.1	99.8	
Lebanon	-	-	-	-	-	
Mexico	0.5E	1.7	-1.2	5.0E	-	
Netherlands	1.2	3.5	-2.3	0.4	1.5	
New Zealand	1.3	2.1	-0.8	1.0	4.4	
Norway	1.5	0.6	0.9	0.0	7.9	
Poland	-	-	-	-	-	
Portugal	1.2	1.3	-0.1	2.1	1.1	
Republic of Korea	-	-	-	28.2	40.8	
Romania	-	-	-	-	-	
Spain	16.6	10.9	5.7	50.4	47.8	

Appendix III (continued)

(a) EXTERNAL TRADE OF S. AFRICA CUSTOMS UNION (continued)

Asbestos (continued)

(In thousand metric tons)

	<u>1965</u>			<u>1974 a/</u>	<u>1975 a/</u>	<u>1976 a/</u>
	A	B	C	A	A	A
Sri Lanka	-	-	-	-	-	-
Sweden	0.2	1.1	-0.9	0.7	1.0	0.3
Switzerland	1.4	0.2	1.2	3.2	3.4	1.9
Thailand	-	-	-	28.0	0.1	-
Turkey	-	1.0	-1.0	-	4.5	-
United Kingdom	42.2	45.4	-3.2	32.0	50.6	33.7
United States	36.7	39.5	-2.8	21.9	18.8	18.2
Venezuela	-	-	-	-	3.3	-
Yugoslavia	-	-	-	10.8	9.3	6.8
Others	0.5	-	0.5	-	-	-
Total	200.9	206.9	-6.0	445.8	436.1	378.8

E = estimate.

a/ No details of South Africa's exports by direction are available. Total exports for 1973, 1974, 1975 and 1976 are estimated to be 350,000, 250,000, 340,000 and 270,000 metric tons, respectively.

Appendix III (continued)

(b) EXTERNAL TRADE OF MOZAMBIQUE

Asbestos

(In metric tons)

A: Imports reported by partner countries or areas.

B: Exports reported by Mozambique.

C: Imports less exports.

	<u>1965</u>			<u>1974 a/</u>	<u>1975 a/</u>	<u>1976</u>
	A	B	C	A	A	A
Argentina	-	-	-	-	-	-
Austria	18	-	18	38	-	-
Belgium-Luxembourg	82	-	82	7 907	402	-
Egypt	-	-	-	-	-	-
France	532	-	532	228	660	-
Germany, Federal						
Republic of	-	-	-	5 860	4 858	3 1
Ireland	-	-	-	1 480	1 683	-
Italy	192	2	190	230	1 424	-
Japan	110	-	110	2 006	-	-
Malaysia (West)	1 308	-	1 308	-	-	-
Netherlands	961	-	961	216	911	-
Portugal	175	-	175	870	-	-
Republic of Korea	-	-	-	-	-	-
Spain	-	-	-	50	-	-
Switzerland	27	-	27	-	-	-
United Kingdom	46	105	-59	-	343	-
United States	54	39	15	-	107	-
Others	-	-	-	-	-	-
<b>Total</b>	<b>3 505</b>	<b>146</b>	<b>3 359</b>	<b>18 885</b>	<b>10 388</b>	<b>4 1</b>

a/ No data for Mozambique's exports of asbestos are available.

# Appendix IV

## (a) EXTERNAL TRADE OF S. AFRICA CUSTOMS UNION

### Chrome ore

(In thousand metric tons)

A: Imports reported by partner countries or areas.

B: Exports reported by S. Africa Customs Union.

C: Imports less exports.

	1965			1974 a/	1975 a/	1976 a/
	A	B	C	A	A	A
Argentina	-	-	-	-	-	-
Australia	-	-	-	1.1	2.4	1.5
Austria	-	-	-	55.2	45.3	17.4
Belgium-Luxembourg	0.2	-	0.2	1.0	0.3	1.3
Brazil	-	-	-	-	-	-
Canada	2.7	-	2.7	2.4	2.8	3.7
Denmark	-	-	-	1.1	-	-
Finland	-	-	-	0.1	-	-
France	4.0	-	4.0	61.9	54.9	68.9
Germany, Federal Republic of	117.6	68.2	49.4	175.6	136.9	177.9
Ireland	-	7.8	-7.8	-	-	6.8
Italy	3.2	3.5	-0.3	24.8	25.0	34.4
Japan	52.2	109.2	-57.0	423.7	342.8	415.6
Mexico	-	3.1	-3.1	-	-	-
Netherlands	0.3	45.6	-45.3	13.4	23.9	7.8
Norway	-	-	-	0.1	-	-
Spain	12.8	11.7	1.1	6.9	25.7	34.4
Sweden	16.9	34.2	-17.3	4.9	-	0.3
Switzerland	-	-	-	4.2	3.6	-
United Kingdom	68.8	92.8	-24.0	45.2	80.8	102.9
United States	436.2	395.7	40.5	257.5	108.2	156.3
Zambia	-	-	-	-	-	-
Others	-	4.2	-4.2	-	-	-
Total	714.9	776.0	-61.1	1 079.1	852.6	1 029.2

a/ No details of South Africa's exports by direction are available. Total exports for 1973, 1974, 1975 and 1976 are estimated to be 1,145,000, 760,000, 670,000 and 800,000 metric tons, respectively.

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