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Agenda item 47 (a)****REDUCTION OF MILITARY BUDGETS****Military expenditures in standardized form reported by States****Report of the Secretary-General****Addendum****CONTENTS**

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II. REPLIES RECEIVED FROM GOVERNMENTS

BARBADOS

[Original: English]

[19 June 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Barbados

Fiscal year: 1 April 1990 to 31 March 1991

National currency and unit of measure: Barbados dollar

(The unit of measure should not exceed one ~~ten~~ thousandth of the total military expenditures)

BARBADOS (BARBADOS DOLLARS)

FORCE GROUPS	STRATE- GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI- LITARY FORCES	MILITARY ASSISTANCE			UNDI- STRIBU- TED	TOTAL MILITA- RY EXPE- NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI- TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(5)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS...												8544853	8544853	
1.1 PERSONNEL.....												6029427	6029427	
1.1.1 CONSCRIPTS...												5612252	5612252	
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....												256 782	256 782	
1.1.3 CIVILIAN PERSONNEL.....												167 393	160 393	
1.2 OPERATIONS AND MAINTENANCE.....												2515426	2515426	
1.2.1 MATERIALS FOR CURRENT USE...												1052379	1052379	
1.2.2 MAINTENANCE AND REPAIR.....												744 044	744 044	
1.2.3 PURCHASED SERVICES.....												687 927	687 927	
1.2.4 RENT COSTS...												31 076	31 076	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....												82 658	82 658	
2.1 PROCUREMENT.....												82 658	82 658	
2.1.1 AIRCRAFT AND ENGINES.....														
2.1.2 MISSILES INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS														

BARBADOS (BARBADOS DOLLARS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			W I - S % ?	TOTAL MILITARY EXPENDITURE	CIVIL REFERENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADMIN. FACILITIES...													--	
2.2.10 FORTIFICATIONS...													--	
2.2.11 SHELTERS...													--	
2.2.12 LAMB...													--	
2.2.13 OTHER...													--	
3. RESEARCH AND DEVELOPMENT...													--	
3.1 BASIC AND APPLIED RESEARCH...													--	
3.2 DEVELOPMENT, TESTING AND EVALUATION...													--	
4. TOTAL (1+2+3)...												627511	627511	

DENMARK

[Original: English]

[29 August 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Denmark

Fiscal year: 1 January to 31 December 3990

National currency and unit of measure: Danish krone (millions)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

175

DENMARK (1 000 000 DANISH KRONER)

[illegible]

[illegible]

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	P % KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES..														
2.2.10 FORTIFICATIONS...														
2.2.11 SHELTERS..														2
2.2.12 LAND.....														
2.2.13 OTHER														
3. RESEARCH AND DEVELOPMENT														1
3.1 BASIC AND APPLIED RESEARCH.														
3.2 DEVELOPMENT. TESTING AND EVALUATION.....														1
4. TOTAL (1+2+3) . .		6 184	3 607	3 136		2 271					136		15 332	67

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer:

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: 10,338.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer:

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition:

Sales from the military sector of:

(a) Land

(b) Real estate other than land

(c) Equipment

(d) Services

(e) Other

4. Respondents are requested to submit information as to whether statistics of the following kind would be readily available for the reporting year.

	<u>Available</u>	<u>Answer</u>	<u>Not available</u>
Price index of specific relevance to the military sector			X
Exports of military equipment			X
Such exports divided by:			
(i) Countries			
(ii) Regions			
Imports of military equipment			X
Such imports divided by:			
(i) Countries			
(ii) Regions			

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

FINLAND

[Original: English]

[15 May 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Finland

Fiscal year: 1 January to 31 December 1990

National currency and unit of measure: Markka (millions)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

FINLAND (1 000 000 MARKKA)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..								610			104	4 714	5 468	
1.1 PERSONNEL.....								494			84	2 382	2 988	
1.1.1 CONSCRIPTS.....												202	202	
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....							32	433				2 184	2 645	
1.1.3 CIVILIAN PERSONNEL.....								60					60	
1.2 OPERATIONS AND MAINTENANCE.....								116			24	2 334	2 481	
1.2.1 MATERIALS FOR CURRENT USE.....								55				660	715	
1.2.2 MAINTENANCE AND REPAIR.....								34				1 314	1 348	
1.2.3 PURCHASED SERVICES.....								17				277	294	
1.2.4 RENT COSTS.....								3					3	
1.2.5 OTHER.....								7				85	92	
2. PROCUREMENT AND CONSTRUCTION.....								116				2 555	2 671	
2.1 PROCUREMENT.....								108				2 327	2 435	
2.1.1 AIRCRAFT AND ENGINES.....								35					35	
2.1.2 MISILES, INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS.....														

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS														
2.1.4 SHIPS AND BOATS.....								49					49	
2.1.5 ARMoured VEHICLES.....														
2.1.6 ARTILLERY.....														
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....								6					6	
2.1.8 AMMUNITION.....								6					6	
2.1.9 ELECTRONICS AND COMMUNICATIONS.....								5					5	
2.1.10 NON-ARMoured VEHICLES.....								7					7	
2.1.11 OTHER.....														
2.2 CONSTRUCTION.....								8				228	236	
2.2.1 AIR BASES, AIRFIELDS.....														
2.2.2 MISSILE SITES.....														
2.2.3 NAVAL BASES AND FACILITIES.....														
2.2.4 ELECTRONICS, ETC.....														
2.2.5 PERSONNEL FACILITIES.....												159	159	
2.2.6 MEDICAL FACILITIES.....														
2.2.7 TRAINING FACILITIES.....														
2.2.8 WAREHOUSES, DEPOTS ETC.....								8					8	

FINLAND (1 000 000 MARKKAA)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS....														
2.2.11 SHELTERS....												57	57	
2.2.12 LAW.....												12	12	
2.2.13 OTHER														
3. RESEARCH AND DEVELOPMENT.....													-	
3.1 BASIC AND APPLIED RESEARCH..												4	4	
3.2 DEVELOPMENT, TESTING AND EVALUATION.....												20	20	
4. TOTAL (1+2+3)...								726			109	7 297	8 164	23

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscript8 would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer : Fmk 66,000/year.

If suah an estimate is not available, respondent8 are requested to suggest an average civilian wage rate that may be readily available and that the respondent8 believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: 23,550.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currenaiea to national currency at average annual market or pax value exchange rate as reported by the International Monetary Fund.

Answer: nil.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: Fmk 273 million.

Sales from the military sector of:

(a) Land

(b) Real estate other than lend

(c) Equipment: Fmk 10 million.

(d) Services: Fmk 16 million,

(e) Other: Fmk 184 million.

4. Respondents are requested to submit information as to whether statistics of the following kinds would be readily available for the reporting year,

	<u>Available</u>	<u>Answer</u> <u>Not available</u>
Price index of specific relevance to the military sector		X
Exports of military equipment	X	
Such exports divided by:		
(i) Countries		X
(ii) Regions	X	
Imports of military equipment	X	
Such imports divided by:		
(i) Countries		X
(ii) Regions	X	

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military **expenditures**, respondents are requested to comment on other possible ways for comparing the military expenditure⁸ of the responding country with those of other countries.

HUNGARY

[Original: English]

[9 July 1991]

**Instrument for standardized international reporting
of military expenditures**

(Actual outlays, current prices)

Country: Hungary

Fiscal year: 1 January to 31 December 1991

National currency and unit of measure: Forint (tens of thousands)

**(The unit of measure should not exceed one ~~ten~~ thousandth of the total
military expenditures)**

HUNGARY (10 000 FORINT)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..		2573535		1946240		32 480	128 320						a680675	
1.1 PERSONNEL.....		1547710		1151966		19 424	92 460						2811560	
1.1.1 CONSCRIPTS..		100 926		52 301									153 227	
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		921 052		676 123		14 699	78 591						1690466	
1.1.3 CIVILIAN PERSONNEL.....		525 732		423 543		4 724	13 864						B67 860	
1.2 OPERATIONS AND MAINTENANCE.....		1025825		794 274		13 057	35 860						1969015	
1.2.1 MATERIALS FOR CURRENT USE..		442 469		409 791		7 005	18 831						878 095	
1.2.2 MAINTENANCE AND REPAIR.....		309 900		176 493		1 951	8 051						496 398	
1.2.3 PURCHASED SERVICES.....		266 674		203 267		3 604	8 270						481 817	
1.2.4 RENT COSTS..		6 782		4 722		496	704						12 705	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....		272 535		163 238								117 900	753 680	
2.1 PROCUREMENT.....		257 870		141 810									399 680	
2.1.1 AIRCRAFT AND ENGINES.....														
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS														

[illegible]

HUNGARY (10 000 FORINT)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL REFERENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...				594									594	
2.2.10 FORTIFICATIONS....														
2.2.11 SHELTERS....														
2.2.12 LA.....														
2.2.13 OTHER.....		5 815		3 045								142 140	151 800	
3. RESEARCH AND DEVELOPMENT.....		10 155											10 155	
3.1 BASIC AND APPLIED RESEARCH..														
3.2 DEVELOPMENT, TESTING AND EVALUATION.....		10 155											10 155	
4. TOTAL (1+2+3)...		856225		1 109478		32 480	128 320					317 907	5444410	

ITALY

[Original: English]

[19 July 1991]

**Instrument for standardized international reporting
of military expenditures**

(Actual outlays, current prices)

Country; Italy

Fiscal year : 1 January to 31 December 1990

National currency and unit of measure: Lira (tens of millions)

**(The unit of measure should not exceed one ten thousandth of the total
military expenditures)**

ITALY (10 000 000 LIRE)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS.		958 366	261 413	36 4 766		110 701							169525C	
1.1 PERSONNEL		583 013	192 366	217 483		9 432							1102294	
1.1.1 CONSCRIPTS														
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES		505 263	126 602	86 895		8 730							931 49C	
1.1.3 CIVILIAN PERSONNEL		77 750	63 764	28586		702							170 804	
1.2 OPERATIONS AND MAINTENANCE		275 355	69 047	47 285		101 269							592 956	
1.2.1 MATERIALS FOR CURRENT USE		152 410	32 772	51 850		6 776							243 806	
1.2.2 MAINTENANCE AND REPAIR		26 072	7 113	40 582		255							74 722	
1.2.3 PURCHASED SERVICES													-	
1.2.4 RENT COSTS		96 673	28 462	54 853		94 238							274 426	
1.2.5 OTHER														
2. PROCUREMENT AND CONSTRUCTION		189 317	133 622	24 237									547 176	
2.1 PROCUREMENT		148 781	125 997	302 104									476 882	
2.1.1 AIRCRAFT AND ENGINES		12 953	9 473	149 665									172 091	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS		654	12 669	13 849									27 172	
2.1.3 NUCLEAR WARHEADS AND BOMBS														

ITALY (10 000 000 LIRE)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....		7 990	71 302										79 292	
2.1.5 ARMOURD VEHICLES.....		28 831											28 831	
2.1.6 ARTILLERY.....		3 731											3 731	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....		21 197	14 772	3 545									39 514	
2.1.8 AMMUNITION.....		14 110	11 305	4 090									29 505	
2.1.9 ELECTRONICS AND COMMUNICATIONS.....		36 216	3 763	26 954									66 933	
2.1.10 NON-ARMOURD VEHICLES.....		15 641	2 555	2 927									21 115	
2.1.11 OTHER.....		7 453	158	1 080									8 691	
2.2 CONSTRUCTION.....		40 536	7 625	22 133									70 294	
2.2.1 AIR BASES, AIRFIELDS.....														
2.2.2 • SSU SITES.....														
2.2.3 NAVAL BASES AND FACILITIES....														
2.2.4 ELECTRONICS, ETC.....														
2.2.5 PERSONNEL FACILITIES.....														
2.2.6 MEDICAL FACILITIES.....														
2.2.7 TRAINING FACILITIES.....														
2.2.8 WAREHOUSES, DEPOTS ETC.....														

ITALY (10 000 000 LIRE)

FORCE GROUPS	STRATE- GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI- LITARY FORCES	MILITARY ASSISTANCE			UNDI- STRIBU- TED	TOTAL MILITA- RY EXPE- DITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI- TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES. 2.2.10 FORTIFICATIONS.... 2.2.11 SHELTERS... 2.2.12 LAW..... 2.2.13 OTHER														
3. RESEARCH AND DEVELOPMENT		15 625	7 670	4 940		30 720							58 955	
3.1 BASIC AND APPLIED RESEARCH.. 3.2 DEVELOPMENT, TESTING AND EVALUATION.....														
4. TOTAL (1+2+3)...		1163310	02 705	93 945		141 421							1301381	

JAPAN

[Original: English]

[10 September 1991]

Instrument for standardised international reporting
of military expenditures

(Actual outlays, current prices)

Country : Japan

Fiscal year: 1 April 1989 to 31 March 1990

National currency and unit of measure: Yen (hundred8 of millions)

(The unit of measure should not exceed one ten thouaandth of the total
military expenditures)

JAPAN (100 000 000 YEN) 1990

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS.	..	10 594	5 090	6 051	..	3 464	101	..	...	—	..	..	25 307	..
1.1 PERSONNEL.....	..	9 269	3 120	3 155	..	531	57	..	..	..	..	..	16 136	..
1.1.1 CONSCRIPTS.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.1.3 CIVILIAN PERSONNEL.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.2 OPERATIONS AND MAINTENANCE.....	..	1 325	1 91	2 898	..	2 933	44	..	..	..	..	..	9 171	..
1.2.1 MATERIALS FOR CURRENT USE.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.2.2 MAINTENANCE AND REPAIR.....	..	609	1 195	2 176	..	3	7	..	..	..	..	..	3 989	..
1.2.3 PURCHASED SERVICES.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.2.4 RENT COSTS.....	..	49	19	25	..	640	N	..	..	..	..	..	732	..
1.2.5 OTHER.....	..	669	71	697	..	2 291	37	..	..	..	..	..	4 451	..
2. PROCUREMENT AND CONSTRUCTION.....	..	3 198	4 625	4 243	..	996	N	..	..	..	..	..	13 064	..
2.1 PROCUREMENT.....	..	2 811	4 268	3 897	..	N	N	..	..	..	..	..	10 977	..
2.1.1 AIRCRAFT AND ENGINES.....	..	463	1 422	1 790	..	..	..	..	..	..	..	..	3 675	..
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2.1.3 NUCLEAR WARHEADS AND BOMBS.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..

JAPAN (100 000 000 YEN) 1990

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARA-MILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
					SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....		..	1 855	..	...	..						1 855	
2.1.5 ARMoured VEHICLES.....		...	...	...	...	...						...	
2.1.6 ARTILLERY.....		...	...	...	...	...						...	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....		...	...	...	...	...						...	
2.1.8 AMMUNITION.....		...	...	...	...	...						...	
2.1.9 ELECTRONICS AND COMMUNICATIONS.....		...	...	...	...	...						...	
2.1.10 NON-ARMoured VEHICLES.....		...	...	...	...	...						...	
2.1.11 OTHER.....		2 348	992	2 107	N	N						5 447	
2.2 CONSTRUCTION.....		387	357	346	996	-						2 087	
2.2.1 AIR BASES, AIRFIELDS.....		...	...	...	...	...						...	
2.2.2 MISSILE SITES.....		...	...	...	...	...						...	
2.2.3 NAVAL BASES AND FACILITIES.....		...	...	...	...	...						...	
2.2.4 ELECTRONICS, ETC.....		...	...	...	...	...						...	
2.2.5 PERSONNEL FACILITIES.....		...	...	...	...	...						...	
2.2.6 MEDICAL FACILITIES.....		...	...	...	...	...						...	
2.2.7 TRAINING FACILITIES.....		...	...	...	...	...						...	
2.2.8 WAREHOUSES, DEPOTS ETC.....		...	...	...	...	...						...	

JAPAN (100 000 000 YEN) 1990

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL REFERENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...		...	...	..		...	...						...	
2.2.10 FORTIFICATIONS...		..	..			..	..						..	
2.2.11 SHELTERS...		..	..			..	..						..	
2.2.12 LAND...		..	..	..		..	..						..	
2.2.13 OTHER...		..	..	..		..	..						..	
3. RESEARCH AND DEVELOPMENT.....	-	..	..		..	821	..	-	..	..	-		821	..
3.1 BASIC AND APPLIED RESEARCH..						...							...	
3.2 DEVELOPMENT, TESTING AND EVALUATION.....						...							...	
4. TOTAL (1+2+3)...	.	13 791	9 716	.. 30	-	5 288	102	-	..	..	-		39 191	..

Notes:

1. For technical reasons, budgetary figures are presented instead of actual expenditures.
2. Details may not add to the totals due to rounding.
3. "Personnel (mu 1.1). includes for uniforms for uniformed personnel.
4. For technical reasons, the expenditures for the United States forces stationed in Japan are included in the figures presented under column 6 (Support).

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not applicable.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: not applicable.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: none.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: not applicable.

Sales from the military sector of:

- | | | |
|---------------------------------|---|----------------|
| (a) Land |) | |
| |) | |
| (b) Real estate other than land |) | |
| |) | |
| (c) Equipment |) | not available. |
| |) | |
| (d) Services |) | |
| |) | |
| (e) Other |) | |

4. **Respondents** are requested to submit **information** as to whether statistice of the following kinds would be readily available for the reporting year.

	<u>Available</u>	<u>Answer</u>	<u>Not available</u>
--	-------------------------	----------------------	-----------------------------

Price index of specific relevance
to the military sector

Exports of military equipment

Such exports divided by:

(i) Countries

(ii) Regions

Imports of military equipment

Such imports divided by:

(i) Countries

(ii) Regions

5. If a regularly published exchange rate is unavailable, or **considered** unsuitable for converting military **expenditures**, respondents **are** requested to comment **on** other possible ways for comparing the military expenditures of the responding country with **those** of other countries.

LUXEMBOURG

[Original: French]

[7 October 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Luxembourg

Fiscal year: 1 January to 31 December 1990

National currency and unit of measure: Luxembourg franc (thousands)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

LUXEMBOURG (1 000 LUXEMBOURG FRANCS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI TARY FORCES	MILITARY ASSISTANCE			UNDI- STRIBU- TED	TOTAL MILITA- RY EXPE- NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME ERRI- TORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	g/ (13)	f/ (14)
1. OPERATING COSTS..		2885810											2885810	16 847
1.1 PERSONNEL.....		2469510	a/										2469510	12 335
1.1.1 CONSCRIPTS..		..											..	..
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		2181760											2181760	..
1.1.3 CIVILIAN PERSONNEL.....		207 750											267 750	12 335
1.2 OPERATIONS AND MAINTENANCE.....		016 300											416 300	14 512
1.2.1 MATERIALS FOR CURRENT USE..		115 230											115 230	7 710
1.2.2 MAINTENANCE AND REPAIR.....		244 570											244 570	12 112
1.2.3 PURCHASED SERVICES.....		b/ 5/											b/ 5/	1 970
1.2.4 RENT COSTS..		56 500											56 500	2 342
1.2.5 OTHER.....														378
2. PROCUREMENT AND CONSTRUCTION.....		346 720											346 720	32 175
2.1 PROCUREMENT....		121 560											121 560	32 175
2.1.1 AIRCRAFT AND ENGINES.....														
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS														

LUXEMBOURG (1 000 LUXEMBOURG FRANCS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....														
2.1.5 ARMoured VEHICLES.....														
2.1.6 ARTILLERY.....														
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....														
2.1.8 AMMUNITION.....		15 920											15 920	..
2.1.9 ELECTRONICS AND COMMUNICATIONS.....		16 850											16 850	..
2.1.10 NON-ARMoured VEHICLES.....		56 700											56 700	10 352
2.1.11 OTHER.....		32 090											32 090	19 639
2.2 CONSTRUCTION.....		-											-	2 184
2.2.1 AIR BASES, AIRFIELDS.....		225 160											225 160	-
2.2.2 MISSILE SITES.....														
2.2.3 NAVAL BASES AND FACILITIES.....														
2.2.4 ELECTRONICS, ETC.....														
2.2.5 PERSONNEL FACILITIES &/.....														
2.2.6 MEDICAL FACILITIES.....		96 400											96 400	-
2.2.7 TRAINING FACILITIES.....														
2.2.8 WAREHOUSES, DEPOTS ETC.....														

LUXEMBOURG (1 000 LUXEMBOURG FRANCS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	g/ (13)	f/ (14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS...														
2.2.11 SHELTERS...														
2.2.12 LAND...														
2.2.13 OTHER...		128 700											128 700	
3. RESEARCH AND DEVELOPMENT...														
3.1 BASIC AND APPLIED RESEARCH...														
3.2 DEVELOPMENT, TESTING AND EVALUATION...														
4. TOTAL (1+2+3)...	323253										6 185		3238725	119 022

g/ Military service is exclusively voluntary.

b/ Included in line 1.2.1.

c/ Included in line 1.2.2.

d/ Including lines 2.2.7, 2.2.8 and 2.2.9.

e/ This total comprises land forces, including security forces. Columns 1, 3 to 10 and 12 do not apply to Luxembourg.

f/ Expenditures by the civil defence forces of the Grand Duchy of Luxembourg are essentially for the purpose of protecting the civilian population in case of accident or disaster in time of peace.

Part II

1. In order to **approximate** the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not applicable.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: not applicable.

2. With reference to point (d) of the specific guideline above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: not applicable.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in column 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: ...

Sales from the military sector of: -

(a) Land

(b) Real estate other than land

(c) Equipment

(d) Services

(e) Other

4. Respondents are requested to submit information as to whether of the following kinds would be readily available for the reporting year.

All statistics are available. Luxembourg does not export military equipment.

	Answer
Available	Not available

Price index of specific relevance
to the military sector

Exports of military equipment

Such exports divided by

(i) Countries

(ii) Regions

Imports of military equipment

Such imports divided by

(i) Countries

(ii) Regions

5. If a regularly published exchange rate is unavailable, Or considered unsuitable for converting military expenditures respondents are requested to comment on other possible ways for comparing the military expenditures of the responding country with those of other countries.

Not applicable.

NEW ZEALAND

[Original: English]

[21 June 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: New Zealand

Fiscal year: 1 July 1989 to 30 June 1990

National currency and unit of measure: New Zealand dollar (tens of thousands)

(The unit Of measure should not exceed one ten thousandth Of the total
military ● expenditures)

NEW ZEALAND (10 000 NEW ZEALAND DOLLARS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT, ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS.	..	33 395	20 935	30 774	14 184	..	..	..	..	59	20	..	99 376	..
1.1 PERSONNEL.....	..	19 864	9 361	15 808	3 846	..	..	..	..	59	20	..	48 957	..
1.1.1 CONSCRIPTS.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....	..	1 069	134	79	30	..	..	..	..	..	..	..	1 312	..
1.1.3 CIVILIAN PERSONNEL.....	..	2 084	5 235	1 105	3 331	..	..	..	..	..	..	..	11 755	..
1.2 OPERATIONS AND MAINTENANCE.....	..	10 378	6 210	13 781	6 971	..	..	..	..	..	..	..	37 352	..
1.2.1 MATERIALS FOR CURRENT USE.....	..	3 888	3 125	5 651	1 202	..	..	..	..	..	..	..	13 664	..
1.2.2 MAINTENANCE AND REPAIR.....	..	3 511	1 251	4 484	345	..	..	..	..	..	..	..	9 591	..
1.2.3 PURCHASED SERVICES.....	..	908	594	1 986	1 253	..	..	..	..	..	..	..	4 741	..
1.2.4 RENT COSTS.....	..	195	140	107	857	..	..	..	..	..	..	..	1 299	..
1.2.5 OTHER.....	..	1 876	1 102	1 559	3 320	..	..	..	..	..	..	..	7 857	..
2. PROCUREMENT AND CONSTRUCTION.....	..	10 364	14 911	7 070	9 297	..	..	..	..	1	..	..	41 656	..
2.1 PROCUREMENT.....	..	3 131	11 260	2 302	5 161	..	..	..	..	..	..	..	21 854	..
2.1.1 AIRCRAFT AND ENGINES.....	..	..	..	954	..	..	..	..	..	..	..	..	954	..
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2.1.3 NUCLEAR WARHEADS AND BOMBS.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..

RESOURCE COSTS

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAN		HOMELAND TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND WATS.....	--	--	7 583	--	--	-	-	--	--	--	--		7 583	
2.1.5 ARMoured VEHICLES.....	--	--	--	--	--	-	-	--	--	--	--		460	
2.1.6 ARTILLERY...	--	460	--	--	--	-	-	--	--	--	--		460	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS	--	81	21	42	--	-	-	--	--	--	--		144	
2.1.8 AMMUNITION	--	238	646	105	1 168	-	-	--	--	--	--		2 157	
2.1.9 ELECTRONICS AND COMMUNICATION	--	144	1 707	313	2 633	-	-	--	--	--	--		4 797	
2.1.10 NON-ARMoured VEHICLES	--	283	--	38	555	--	--	--	--	--	--		76c	
2.1.11 OTHER.....	--	1 925	1 2 %	850	805	-	-	--	--	--	--		4 799	
2.2 CONSTRUCTION..	--	7 233	3 658	4 769	4 136	-	-	--	--	7	--		19 802	
2.2.1 AIR BASES, AIRFIELDS	--	--	--	1 080	--	-	-	--	--	--	--		1 080	
2.2.2 MISSILE SITES.....	--	--	--	--	--	-	-	--	--	--	--		--	
2.2.3 NAVAL BASES AND FACILITIES...	--	--	997	--	--	-	-	--	--	--	--		997	
2.2.4 ELECTRONICS ETC.....	--	--	--	--	--	-	-	--	--	--	--		--	
2.2.5 PERSONNEL FACILITIES	--	2 742	--	--	--	-	-	--	--	--	--		2 742	
2.2.6 MEDICAL FACILITIES	--	--	--	--	--	-	-	--	--	--	--		--	
2.2.7 TRAINING FACILITIES	--	--	--	--	--	-	-	--	--	--	--		--	
2.2.8 WAREHOUSES, DEPOTS ETC.....	--	--	--	--	--	-	-	--	--	--	--		--	

NEW ZEALAND (10 000 NEW ZEALAND DOLLARS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
RESOURCE COSTS														
2.2.9 COMMAND AND ADM. FACILITIES...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2.2.10 FORTIFICATIONS...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2.2.11 SHELTERS...	..	181	..	33	..	..	..	..	..	..	..	..	214	..
2.2.12 LAND...	..	4 310	2 661	3 655	4 136	..	..	..	..	7	..	..	14 769	..
2.2.13 OTHER...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. RESEARCH AND DEVELOPMENT...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3.1 BASIC AND APPLIED RESEARCH...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3.2 DEVELOPMENT, TESTING AND EVALUATION...	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. TOTAL (1+2+3)...	..	43 759	35 857	37 849	23 481	..	..	..	..	66	20	..	141 032	..

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested:

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not applicable.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: not applicable.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value exchange rate as reported by the International Monetary Fund.

Answer: nil.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: -

Sales from the military sector of:

(a) Land: -

(b) Real estate other than land: 70

(c) Equipment: 5

(d) Services: -

(e) Other: -

4. **Respondents** are requested to **submit** information as to **whether statistics** of the following kinds would be readily available for the reporting year.

	<u>Available</u>	<u>Answer</u>	<u>Not available</u>
Price index of specific relevance to the military motor			X
Exports of military equipment			X
Such exports divided by:			
(i) Countries			X
(ii) Regions			X
Imports of military equipment			X
Such imports divided by:			
(i) Countries			X
(ii) Regions			X

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditures, **respondents** are **requested** to comment on other possible ways for **comparing** the military expenditures of the responding country with **those** of other **countries**.

NORWAY (1 000 000 NORWEGIAN KRONER)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..		5 055	2 966	3 474			2 586				33		14 408	
1.1 PERSONNEL.....		2 933	1 431	1 639			1 807				27		8 083	
1.1.1 CONSCRIPTS..		529	136	121									786	
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		1 801	881	1 048			557				27		4 565	
1.1.3 CIVILIAN PERSONNEL.....		603	409	470			1 250						2 732	
1.2 OPERATIONS AND MAINTENANCE.....		2 122	1 536	1 835			779				5		6 325	
1.2.1 MATERIALS FOR CURRENT USE...		837	424	484			27				5		1 825	
1.2.2 MAINTENANCE AND REPAIR.....		434	547	583			157						1 721	
1.2.3 PURCHASED SERVICES.....														
1.2.4 RENT COSTS..														
1.2.5 OTHER.....		851	565	768			595						2 779	
2. PROCUREMENT AND CONSTRUCTION.....		2 620	1 691	1 114			662		1 35	330			7 771	
2.1 PROCUREMENT.....		2 242	1 662	1 036			470						5 410	
2.1.1 AIRCRAFT AND ENGINES.....		133	18	278									429	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....		38	979	337			43						1 397	
2.1.3 NUCLEAR WARHEADS AND BOMBS														

NORWAY (1 000 000 NORWEGIAN KRONER)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARA-MILITARY FORCES	MILITARY ASSISTANCE			UNDIS-TRIBU-TED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....			34.1				26						373	
2.1.5 ARMoured VEHICLES.....		61											61	
2.1.6 ARTILLERY..		44	31	11									193	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....		348	34	2			1						416	
2.1.8 AMMUNITION.		581	122	4									746	
2.1.9 ELECTRONICS AND COMMUNICATION		267	118	17			395						953	
2.1.10 NON-ARMoured VEHICLES		651	8	4			4						704	
2.1.11 OTHER.....		115	2	1									136	
2.2 CONSTRUCTION...		376	25	7			192		1354	330			2 361	
2.2.1 AIR BASES, AIRFIELDS.....		...	...	...			...		...	...			...	
2.2.2 MISSILE SITES.....		...	...	...			...		...	...			...	
2.2.3 NAVAL BASES AND FACILITIES.....		...	...	...			...		...	...			...	
2.2.4 ELECTRONICS ETC.....		...	...	...			...		...	...			...	
2.2.5 PERSONNEL FACILITIES.....		...	...	...			...		...	...			...	
2.2.6 MEDICAL FACILITIES.....		...	...	...			...		...	...			...	
2.2.7 TRAINING FACILITIES.....		...	...	...			...		...	...			...	
2.2.8 WAREHOUSES, DEPOTS ETC.....		...	...	...			...		...	...			...	

NORWAY (: 000 000 NORWEGIAN KRONER)

FORCE GROUPS	STRATE- GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI- TARY FORCES	MILITARY ASSISTANCE			UNDI- STRIBU- TED	TOTAL MILITA- RY EXPE- DITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME ERRI- TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...		...	.	---			...		..	...			---	
2.2.10 FORTIFICATIONS...		...	...	...			...		--	...			---	
2.2.11 SHELTERS...		...	...	...			...		..	...			---	
2.2.12 LAND...		...	...	...			...		..	...			---	
2.2.13 OTHER...		...	...	...			...		..	...			---	
3. RESEARCH AND DEVELOPMENT.....								..						
3.1 BASIC AND APPLIED RESEARCH..		...	..	---			...		..	---			---	
3.2 DEVELOPMENT, TESTING AND EVALUATION.....		...	...	---			...		..	---			---	
4. TOTAL (1+2+3)...		7 675	4 656	4 588			3 246		1 35	330	321		2 2 179	

PORTUGAL

[Original: English]

[26 June 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Portugal

Fiscal year; 1 January to 31 December 1990

National currency and unit of measure: Portuguese escudo (millions)

(The unit of measure should not exceed one ten thousandth of the total
military expenditures)

PORTUGAL (1 000 000 ESCUDOS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	BROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..		88 292	4 0 8 4	38 295		1 446	7 620	57 380				14 890	28 564	
1.1 PERSONNEL		44 247	26 68	20 42c		864	1 046	53 854				14 890	62 005	
1.1.1 CONSCRIPTS..														
1.1.2 OTHER MILITARY PERSONNEL INCL. RESERVES.....		336						241				12 888	13 465	
1.1.3 CIVILIAN PERSONNEL.....		5 700	5 45	2 585		864	292	161				2 002	17 065	
1.2 OPERATIONS AND MAINTENANCE.....		24 145	13 95	17 875		582	6 474	3 526					66 559	
1.2.1 MATERIALS FOR CURRENT USE...		13 020	4 12	5 936		100	2 055	1 778					27 015	
1.2.2 MAINTENANCE AND REPAIR.....		597	5	3 513		2	29	255					4 449	
1.2.3 PURCHASED SERVICES		4 492	4 32	5 842		480	831	1 091					17 063	
1.2.4 RENT COSTS..							3 267						3 267	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....		6 092	15 32	5 216		4 573	1 211	1 418					33 836	
2.1 PROCUREMENT.....		3 957	14 54	3 991		4 290	301	1 005					28 090	
2.1.1 AIRCRAFT AND ENGINES.....				2 401		3 983							6 390	
2.1.2 MISSILES INCL. CONVENTIONAL WARHEADS.....														
2.1.3 NUCLEAR WARHEADS AND BOMBS.....							301						301	

[illegible]

PORTUGAL (1 000 000 ESCUDOS)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS...														
2.2.11 SHELTERS...														
2.2.12 LAND...		2 135	779	1 225		283	911	413					5 746	
2.2.13 OTHER...														
3. RESEARCH AND DEVELOPMENT...														
3.1 BASIC AND APPLIED RESEARCH...		281		46		1 877	1 480	499	411				4 594	
3.2 DEVELOPMENT, TESTING AND EVALUATION...														
4. TOTAL (1+2+3)...		74 665	55 967	43 556		7 896	10 310	59 297	411			14 890	266 982	

ROMANIA

(Original: English)

[15 July 1991]

Instrument for standardized international reporting
of military expenditures

(Actual outlays, current prices)

Country: Romania

Fiscal year⁸ 1 January to 31 December 1991

National currency and unit of measure: Lou (tens of thousands)

(The unit of measure should not be $\frac{1}{10,000}$ one ten thousandth of the total
spanditurar)

ROMANIA (10 000 LEI)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTNR COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1 OPERATING COSTS..		1232249	130 430	112 020	162 212		25 491	84 395					1646797	5 203
1.1 PERSONNEL.....		677 344	89 695	130 946	104 279		19 954	54 211					1076428	3 823
1.1.1 CONSCRIPTS..		11 783	1 258	1 726	1 838			2 526					19 136	64
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		533 308	73 407	108 921	76 205		12 684	44 744					851 357	2 9 %
1.1.3 CIVILIAN PERSONNEL.....		132 251	15 030	20294	24 154		7 270	6 930					205 935	763
1.2 OPERATIONS AND MAINTENANCE.....		554906	40 735	81 072	57 933		5 541	30 182					no 370	1 380
1.2.1 MATERIALS FOR CURRENT USE...		427 011	20 586	25 449	25 745		3 600	19 413					521 808	675
1.2.2 MAINTENANCE AND REPAIR.....		1% 573	17 4%	48 088	14 756		921	5 225					192 024	321
1.2.3 PURCHASED SERVICES.....		13 130	1 762	6 185	16 465		31	4 844					42 444	91
1.2.4 RENT COSTS..														
1.2.5 OTHER.....		9 190	907	1 351	967		971	701					14 095	93
2. PROCUREMENT AND CONSTRUCTION.....		728 943	80 264	120 636	153 657			62 500					1346000	32 000
2.1 PROCUREMENT.....		574 691	78 210	116 399	148 900			62 500					1280700	32 000
2.1.1 AIRCRAFT AND ENGINES.....				189 460									1 % 4 %	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....				67 835	4 02 %								1 % 0 %	
2.1.3 NUCLEAR WARHEADS AND BOMBS.....														

ROMANIA (10 000 LEI)

FORCE GROUPS RESOURCE COSTS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	IN PEACE KEEPING			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....			5 960										5 960	
2.1.5 ARMoured VEHICLES.....														
2.1.6 ARTILLERY.....		16 064			2 9 140								45 204	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....		26 006											26 006	
2.1.8 AMMUNITION.....		339 515	2 005	28 465									339 985	
2.1.9 ELECTRONICS AND COMMUNICATIONS.....		94 317	10 634	6 045	51 970								162 957	
2.1.10 NON-ARMoured VEHICLES.....		85 736	448	6 426	1 881								94 494	
2.1.11 OTHER.....		213 052	59 163	18 1 %	25 659			62 500					178 540	32 000
2.2 CONSTRUCTION.....		54253	2 054	4 237	4 757								65 300	
2.2.1 AIR BASES, AIRFIELDS.....				2 539									2 539	
2.2.2 MISSILE SITES.....					576								576	
2.2.3 NAVAL BASES A% FACILITIES.....			1 261										1267	
2.2.4 ELECTRONICS, ETC.....		1 562	210	870	1 658								4 300	
2.2.5 PERSONNEL FACILITIES.....														
2.2.6 MEDICAL FACILITIES.....		3 860											3 860	
2.2.7 TRAINING FACILITIES.....		2 651			590								3 241	
2.2.8 WAREHOUSES, DEPOTS ETC.....		13 574	121	306	340								14 343	

ROMANIA (10 000 LEI)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...		18 334	3 a										18 634	
2.2.10 FORTIFICATIONS...		1 654			40								1 698	
2.2.11 SHELTERS...		12 614	154	522	1 551								14 642	
2.2.12 LAND...														
2.2.13 OTHER...														
3. RESEARCH AND DEVELOPMENT...		17 454	7 790	8 660	11 100								45 000	
3.1 BASIC AND APPLIED RESEARCH..		15 264	7 690	8 480	11 100								42 510	
3.2 DEVELOPMENT, TESTING AND EVALUATION.....		2 190	100	2 a									2 490	
4. TOTAL (1+2+3)...		97864	216 484	41 316	26 968		25 491	146 895					1237797	17 203

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

[Original: English]

[23 July 1991]

Instrument for standardized international reporting
Of military expenditures

(Actual outlays, current prices)

Country: **United Kingdom of**
Great Britain and
Northern Ireland

Fiscal year: 1 April 1989 to 1 March 1990

National currency and unit of measure: Pound sterling (hundreds of thousands)

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1. OPERATING COSTS..		52 569	34 301	37 808		27 905				165			52 746	
1.1 PERSONNEL.....		34 527	16 693	19 679		7 667							76 766	
1.1.1 CONSCRIPTS..														
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....		27 143	12 616	17 459									57 229	
1.1.3 CIVILIAN PERSONNEL.....		7 364	4 077	2 210		7 667							21 538	
1.2 OPERATIONS AND MAINTENANCE.....		18 042	17 608	16 129		20 038				165			73 982	
1.2.1 MATERIALS FOR CURRENT USE..		17 472	11 451	13 469		14 885							57 297	
1.2.2 MAINTENANCE AND REPAIR.....		377	5 961	4 605		493							11 436	
1.2.3 PURCHASED SERVICES.....														
1.2.4 RENT COSTS..		193	196	35		4 660				165			5 249	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....		13 433	23 813	18 643		2 828							58 917	
2.1 PROCUREMENT		10 285	20 915	17 200		1 767							50 167	
2.1.1 AIRCRAFT AND ENGINES.....		475	1 478	10 477		1 124							13 554	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....		2 143	1 683	2 474		247							6 545	
2.1.3 NUCLEAR WARHEADS AND BOMBS														

UNITED KINGDOM OF GREAT BRITAIN AND
NORTHERN IRELAND (100 000 POUNDS STERLING)

FORCE GROUPS	STRATEGIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMILITARY FORCES	MILITARY ASSISTANCE			UNDISTRIBUTED	TOTAL MILITARY EXPENDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRITORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.1.4 SHIPS AND BOATS.....		1	15 766	-8									15 761	
2.1.5 ARMoured VEHICLES.....		1 722	19	14:									1 88:	
2.1.6 ARTILLERY.....		262	3	22									287	
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....		393	4	32									425	
2.1.8 AMMUNITION.....		1 975	1 208	474		34							3 691	
2.1.9 ELECTRONICS AND COMMUNICATION.....		1 886	494	3 465		36:							6 21:	
2.1.10 NON-ARMoured VEHICLES.....		1 426	26a	111									1 804	
2.1.11 OTHER.....														
2.2 CONSTRUCTION...		3 146	2 898	1 643		1 06'							8 754	
2.2.1 AIR BASES, AIRFIELDS.....														
2.2.2 MISSILE SITES.....														
2.2.3 NAVAL BASES AND FACILITIES.....														
2.2.4 ELECTRONICS, ETC.....														
2.2.5 PERSONNEL FACILITIES.....														
2.2.6 MEDICAL FACILITIES.....														
2.2.7 TRAINING FACILITIES.....														
2.2.8 WAREHOUSES, OEPOTS ETC.....														

UNITED KINGDOM OF GREAT BRITAIN AND
NORTHERN IRELAND (100 000 POUNDS STERLING)

FORCE GROUPS	STRATE- GIC FORCES	LAND FORCES	NAVAL FORCES	AIR FORCES	OTHER COMBAT FORCES	CENTRAL SUPPORT ADMINISTRATION AND COMMAND		PARAMI- TARY FORCES	MILITARY ASSISTANCE			UNDI- STRIBU- TED	TOTM MILITA- RY EXPE- NDITURE	CIVIL DEFENCE
						SUPPORT	COMMAND		HOME TERRI- TORY	ABROAD	UN PEACE KEEPING			
RESOURCE COSTS	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS...														
2.2.11 SHELTERS...														
2.2.12 LAND.....														
2.2.13 OTHER.....														
3. RESEARCH AND DEVELOPMENT.....	*	(2 7211	5 0791)	13 7971		(8 353)							(19 950	
3.1 BASIC AND APPLIED RESEARCH..														
3.2 DEVELOPMENT, TESTING AND EVALUATION.....														
4. TOTAL (1+2+3)...		66 002	56 114	56 651		30 733				165			211 665	

* R and D costs shown here are already included in item 2.

Part II

1. In order to approximate the opportunity costs of using conscripts in the military sector, the following information is requested;

(a) The average civilian wage rate that the conscripts would have been likely to obtain during the reporting year if they had not been occupied in the military sector.

Answer: not available.

If such an estimate is not available, respondents are requested to suggest an average civilian wage rate that may be readily available and that the respondents believe might serve as a reasonable measure of opportunity costs.

(b) The number of man-years devoted by conscripts to military service during the reporting year concerned.

Answer: not available.

2. With reference to point (d) of the specific guidelines above, respondents are requested to give below the total amount of military assistance received from abroad during the reporting year. The amount should be given in the same denomination and currency as used in the matrix, preferably converted from foreign currencies to national currency at average annual market or par value.
● xahaaqo rate as reported by the International Monetary Fund.

Answer: not available.

3. With reference to points (n) and (o) above, the requested information should be reported here in the same value terms as used in the matrix. It is requested that total expenditures, at least, and preferably detailed by type of force group as in columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition:

Sales from the military sector of:

- (a) Land)
) P71.2 million
- (b) Real estate (more than land)
- (a) Equipment: £37 million
- (d) services
- (e) Other

4. Respondents are requested to submit information as to whether statistics of the following kind8 would be readily available for the reporting year.

	<u>Answer</u>	
	<u>Available</u>	<u>Not available</u>
Price index of specific relevance to the military sector	X	
Exports of military equipment	X	
Such exports divided by:		
(i) Countries		X
(ii) Regions	X	
Imports of military equipment		
Such imports divided by:		
(i) Countries		X
(ii) Regions	X	

5. If a regularly published exchange rate is unavailable, or considered unsuitable for converting military expenditure, respondents are requested to comment on other possible way8 for comparing the military expenditure of the responding country with those of other countries.
