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REDUCTION OF MILITARY BUDGETS

Report of the Secretary-General

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INTRODUCTION

- 1. On 9 December 1981, the General Assembly adopted resolution 36/82 B, in which, after having-noted with appreciation the first report of the Secretary-General (A/36/353 and Corr.2 and Add.1 and 2) on the implementation of the reporting instrument, and after having reaffirmed its conviction that the reporting of military data and the examination of problems concerning comparability and verification have the fundamental objective of making possible the conclusion of international agreements to reduce military expenditures, inter alia, reiterated its recommendation that all Member States should make use of the reporting instrument and report annually to the Secretary-General their military expenditures of the latest fiscal year for which data are available.
- 2. Pursuant to that request, the Secretary-General, in a note verbale dated 19 January 1982, requested all Member States that they present their reports not later than 30 April 1982, and communicated to them the reporting instrument.
- 3. In reply to his note verbale, the Secretary-General received reports from 20 countries, 17 of which had completed the matrix based on the reporting instrument.
- 4. In paragraph 3 of resolution 36/82 B, the General Assembly requested the Secretary-General to examine ways and means to make the collection and assembling of data on military expenditures, reported by States on the basis of the reporting instrument, an integral part of the regular United Nations statistical services and to arrange and publish these data according to statistical practice. In paragraph 4 of that resolution, the Assembly requested the Secretary-General to include these matters in his next annual report on military budgets to the General Assembly.
- 5. The Secretary-General carried out such an examination and, as requested by the Assembly, will continue to collect, compile and publish annually data on military expenditures prepared by Member States on the basis of the refined reporting instrument and publish such data in an annual report. As observed in the report of the Secretary-General on the reduction of military budgets (A/S-12/7), submitted to the second special session, the political and technical aspects of international and intertemporal comparisons of military expenditures are closely related. It should also be noted that, when the relevant price deflators for military expenditures become available, the comparison in real terms of such data will be possible. Also, the quality of international comparisons will improve with the availability of purchasing-power parities relating to the military sector. Thus, it would seem that further work would be needed in those areas in order to facilitate the publication of data on military budgets as part of the United Nations statistical services.
- 6. The Secretary-General submits herewith his report to the General Assembly containing the replies received as at 11 October 1982.

II. REPLIES RECEIVED FROM PARTICIPATING STATES

AUSTRALIA

[Original: English]
[20 January 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Australia

Fiscal year: 1979-1980, 1980-1981

National currency and unit of measure: Dollars (\$) Australian - millions

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

MATRIX

| _ | | | | l | | Other | Central | support | Para- | Civil | Militar | y assistan | nce (d) | Total |
|-------------|--------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------|---------|-----------------------|---------------|-----------|------------|----------|-----------|
| _ | Force groups | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administ | tration | military forces b/ | defence c/ | Home | Abroad | UN Peace | (1-12) |
| | | Torces | TOLCES | rorces | TOTCES | LOICES | Support | Command | Torces by | 5/ | territory | ADroad | keeping | |
| Resou | rce costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1. | OPERATING COSTS | | | | | | | | | | | | | 2 376.492 |
| 1.1 | Personnel e/ | | | | | | | | | | | | | 1 504.355 |
| 1.1.1 | Civilian | | | | | | | 296.980 | | 0.826 | | | | 298.104 |
| 1.1.2 | Conscripts <u>f</u> / | | | | | | | | | | | | | |
| 1.1.3 | Other military, incl. reserves | | 466.799 | 239.485 | | | | | | | | | | 1 206.251 |
| 1.2 | Operations and maintenance | | | | | | | | | | | | | 872.137 |
| 1.2.1 | Materials for current use g/ | | | | | | | | | | | | | 320.749 |
| 1.2.2 | Maintenance and repair h/ | | | | | | | | | | | | | 182.221 |
| 1.2.3 | Travel expenses etc. 1/ | | | | | | | | | | | | | 215.200 |
| 1.2.4 | Real estate rents j/ | | | | | | | | | | | | | 48.830 |
| 1.2.5 | Other | | | | | | | | | | | 30.045 | | 105,137 |
| 2. <u>P</u> | ROCUREMENT AND CONSTRUCTION | | | | | | | | | | | | | 640.266 |
| 2.1 | Procurement | | | | | | | | | | | | | 541.412 |
| 2.1.1 | Aircraft and engines | | | | 54.004 | | | | | | | | | 54.004 |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | | | | | | |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | | | | | | | |
| 2.1.4 | Ships and boats | | | 265.974 | | | | | | | | | | 265.974 |
| 2.1.5 | Armoured vehicles 1/ | | | | | | | | | | | | | |
| 2.1.6 | Artillery | | 28,633 | | | | | | | | | | | 28.633 |
| 2.1.7 | Other ground force weapons | | | | | | | | | | | | | |
| 2.1.8 | Ordnance and ammunition (m) | | | | | | | | | | | | | 32.023 |
| 2,1.9 | Electronics and communications | | | | | | | | | | | | | |
| 2.1.10 | Non-armoured vehicles | | | | | | | | | | | | | |
| 2.1.11 | Other | | | | | | | | | | | · | | 168.778 |

| Force groups | Strategic | Land | Naval | Air | Other | Central adminis | support | Para- military | Civil defence | Militar | y assistan | un Peace | Total (1-12) |
|--|-----------|--------|--------|--------|--------|--------------------|----------------|-------------------|------------------|-------------------|------------|---------------------|-----------------|
| roice groups | forces | forces | forces | forces | forces | and com | mand b/ | forces b/ | g/ | Home territory | Abroad | UN Peace keeping | 12-221 |
| Resource costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| | (1) | (2) | (3) | (4) | (3) | (6) | (") | (0) | (3) | (10) | 1117 | (12) | (23) |
| 2.2 <u>Construction</u> n/ | | | | ļ | ļ | | | | | | | | 98.854 |
| 2.2.1 Airbases, airfields | | | | | | | | | | | | | |
| 2.2.2 Missile sites | | | | | | | | | | | | | |
| 2.2.3 Naval bases and facilities | | | | | | | | | | | | | |
| 2.2.4 Electronics etc. o/ | | | | | | | | | | | | | |
| 2.2.5 Personnel facilities | | | | | | | | | | | | | |
| 2.2.6 Medical facilities | | | | | | | | | | | | | |
| 2.2.7 Training facilities p/ | | | | | | | | | | | | | |
| 2.2.8 Warehouses, depots etc. g/ | | | | | | | | | | | | | |
| 2.2.9 Command and admin. facilities | | | | | | | | | | | | | |
| 2.2.10 Fortifications | | ļ | | | | | | | ļ | | | | |
| 2.2.11 Shelters <u>r</u> / | | | | | | | | | | | | | |
| 2.2.12 Land s/ | | | | | | | | | | | | | 12.106 |
| 2.2.13 Other | | ļ | ļ | ļ | | | | | | | | | 86.748 |
| 3. RESEARCH AND DEVELOPMENT t/ | | | | | | | 90.628 | | | | | | 90.628 |
| 3.1 Basic and applied research | | | | | | | | | | | | | |
| 3.2 <u>Development, testing and</u> <u>evaluation</u> | | | | | | | | | | | | | |
| 4. TOTAL | | | | | | | | | | | | | 3 107.386 |

Matrix for 1980-1981

(using Appropriation Bill No. 1 and the 1980 Defence Report)

| - | | | | <u> </u> | | Other | Central | support | Para- | Civil | Milita | ry assistanc | :e (d) | Total |
|---------------|---------------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------------------|----------------|-------------------------------|---------------|-------------------|---------------|--|-----------|
| | Porce groups | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administ and comm | and b/ | military forces <u>b</u> / | defence c/ | Home territory | Abroad | UN Peace keeping | (1-12) |
| Resou | rce costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1. | OPERATING COSTS | | | | | | | | | i | | | | 2 790.785 |
| 1.1 | Personnel e/ | | | | | | | 342.240 | | ! | | L | | 1 733.364 |
| 1.1.1 | Civilian | | | | | | | 342.240 | - | 0.891 | | | | 343.131 |
| 1.1.2 | Conscripts f/ | | | | | | | | | | | | | |
| 1.1.3 | Other military, incl. reserves | | 542.739 | 277.061 | 370.561 | | | | | 1 | | | 1 | 1 390.233 |
| 1.2 | Operations and maintenance | | | | | | | | <u> </u> | | | | | 1 057.421 |
| 1.2.1 | Materials for current use g/ | | | | | | | | | | | | | 393.266 |
| 1.2.2 | Maintenance and repair h/ | | | | | | | | | : | | | | 219.543 |
| 1.2.3 | Travel expenses etc. $\underline{i}/$ | | | | | | | : | | | | | | 274.246 |
| 1.2.4 | Real estate rents j/ | | | | · | | | | | | | | | 48.667 |
| 1.2.5 | Other | | | | | | | | | | | 37.914 | | 121.699 |
| 2. <u>P</u> I | COCUREMENT AND CONSTRUCTION k/ | | | | | | | | | | | | | 747.478 |
| 2.1 | Procurement | | | | | | | | | | | | | 621.930 |
| 2.1.1 | Aircraft and engines | | | | 82.077 | | | | | | | | | 82.077 |
| 2.1,2 | Missiles incl. conv. warheads | | | | | | | | | | | | | |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | | | | | | | _ |
| 2.1.4 | Ships and boats | | | 233,555 | | | | | | | | | | 223.555 |
| 2.1.5 | Armoured vehicles $\underline{1}/$ | | | | | | - | | | | | | | |
| 2.1.6 | Artillery | | 16.337 | | | | | | | | | | | 16.337 |
| 2.1.7 | Other ground force weapons | | | | | | | | | | | | | |
| 2.1.8 | Ordnance and ammunition (m) | | | | | | | | | | | | | 41.850 |
| 2.1.9 | Electronics and communications | | | | | | | | | | | | | |
| 2.1.10 | Non-armoured vehicles | | | | | | | | | | : | | | |
| 2.1.11 | Other | | | | | | | | | | | | | 258.111 |

| Force groups | Strategic | Land | Naval | Air | Other | Central | support | Para- military | Civil defence | Milita Home | ry assistar | ce (d) | Total (1-12) |
|---|-----------|--------|--------|--------|--------|----------------|----------------|-------------------|------------------|----------------|-------------|---------|-----------------|
| Total groups | forces | forces | forces | forces | forces | and con | mand b/ | forces b/ | 5/ | territory | Abroad | keeping | (= ==, |
| Resource costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 2.2 Construction n/ | | | | | | | | | • | | | | 125,548 |
| 2.2.1 Airbases, airfields | | | | | | | | | | | | | |
| 2.2.2 Missile sites | | | | | | | | | | | | | |
| 2.2.3 Naval bases and facilities | | | | | - | | | | | | | | |
| 2.2.4 Electronics etc. o/ | | | | | | | | | | | | | |
| 2.2.5 Personnel facilities | • | | | | | | | | | | | | |
| 2.2.6 Medical facilities | | | | | | | | | | | * : | | |
| 2.2.7 Training facilities p/ | | | | | | | | | | | | | |
| 2.2.8 Warehouses, depots etc. g/ | | | | | | | | | | | | | |
| 2.2.9 Command and admin. facilities | | | | | | | | | | | | | |
| 2.2.10 Fortifications | | | | | | | | | | | | | |
| 2,2,11 Shelters <u>r</u> / | | | | | | | | | | 1 4,4. | | | |
| 2.2.12 Land s/ | | | | | | | | | | | | | 6.092 |
| 2.2.13 Other | | 28.633 | | | | | | | | | | | 119.456 |
| 3. RESEARCH AND DEVELOPMENT t/ | | | | | | | 107,355 | | | | | | 107,355 |
| 3.1 Basic and applied research | | | | | | | | | | | | | |
| 3.2 Development, testing and evaluation | | | | | | | | | | | | | |
| 4. TOTAL | | | | | | | | | | | | | 3 643.618 |

AUSTRIA

[Original: English]
[17 May 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Austria

Fiscal year: 1 January 1981/31 December 1981

National currency and unit of measure: 1,000,000 öS

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

| - | Force groups | } | | | | ; | | | 1 | | y assistan | | 1 | Total | | |
|---------------|---|---------------------|----------------|-----------------|---------------|---------------------------|----------------|------------------------------|--------------------------|-------------------|---------------|---------------------|--------------------|-------------------------------|--------------------------------|-----------------|
| 1. 9 | | Strategic forces | Land forces | Naval forces | Air forces | Other combat forces | COMM | ration and and <u>b</u> / | Paramilit- ary forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expendi- tures | Civil defence <u>e</u> / | Total (1-14) |
| - | costs | <u>*</u> / | (2) | (3) | (4) | (5) | Support (6) | Command (7) | <u>c/</u> (8) | (9) | (10) | (11) | (12) | (1-12) (13) | (14) | · |
| | PERATING COSTS | | | | | | | | | | | | | | | |
| 1.1 | Personnel f/) | | 4 070 | | | | | 3.87 | | | · <u>:</u> | | | | 3.37 | 4 077 240 |
| 1.1.1 |)** Conscripts q/) | | | | | | | : | | | : | | | | | |
| 1.1.2 | Other military personnel, incl. reserves | | 1 777 | | | | | 12.0 | | | | | | | | 1 799 000 |
| 1.1.3 | Civilian personnel | | | | | | | · | | | | | | | | |
| 1.2 | Operations and maintenance | : | | | | | | · | | | | | | | | |
| 1.2.1 | Materials for current use h/ | | 3 267 | | | | | 6.1 | | | | | | | | 3 268 100 |
| 1.2.2 | Maintenance and repair i/ | | 122.5 | | | | | | | | 1 | | | | | 122.5 |
| 1.2.3 | Purchased services j/ | | 447.0 | | | | | | | | | | | | | 447.0 |
| 1.2.4 | Rent costs k/ | | 110.0 | | | | | 4.7 | | | | | | | | 114.7 |
| 1.2.5 | Other | | | | | | | 41.0 | | | | | | | | 41.0 |
| 2. <u>PRO</u> | CUREMENT AND CONSTRUCTION | | | | | | | | | : | | | | | | |
| 2.1 | Procurement 1/ | | | | | | | | | | | | | | | <u> </u> |
| 2.1.1 | Aircraft and engines | | 274.0 | | | | | <u>.</u> | | | | - | | | | 274.0 |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | | | | - | | | | <u> </u> |
| 2.1.3 | Nuclear warheads and bombs | | | <u> </u> | <u> </u> | | | | | | | : | | | | |
| 2.1.4 | Ships and boats | | | | : | | | | | , | | <u> </u> | | | | <u></u> |
| 2.1.5 | Armoured vehicles m/*** | | | | | | | | | | | | | | | ļ |
| 2.1.6 | Artillery*** | | 4.8 | | | | | | | | | | | | | 4.8 |
| 2.1.7 | Other ordnance and ground force weapons | | 439.0 | | | | | | | | | | | | | 439.0 |
| 2.1.8 | Ammunition n/ | | 690.00 | | 1 | | | | | | | | | | | 690.0 |
| 2.1.9 | Electronics and communications | | 390.0 | | | | | | | | | 1 | | | 32.0 | 422.0 |
| 2.1.10 | Non-armoured vehicles | | 147.0 | | | | | | | | | | | | | 147.0 |
| 2,1,11 | Other | | 592.0 | | | | | 4.7 | | | | | | | | 596.7 |

| Force groups | | | Γ | ī | 1 | 1 | · | ī | Milita | ry assistan | ce (d) | ř | Total | | ή |
|---|---------------------|----------------|-----------------|---------------|---------------------------|-------------------------------|----------------|--------------------------|--------|-------------|---------------------|--------------------|----------------|-------------------------|--------------|
| | Strategic forces | Land forces | Naval forces | Air forces | Other combat forces | Central administr comma | ation and | Paramilit- ary forces | Home | Abroad | UN Peace keeping | Undistri- buted | | Civil defence (e) | Total (1-14) |
| Resource costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (b) | (9) | (10) | (11) | (12) | (1-12) (13) | (14) | 1 |
| 2.2 Construction o/ | | | | | | | | | | | | | | | |
| 2.2.1 Airbases, airfields | | | 1.6 | | | | | | | | | | | | 1.6 |
| 2.2.2 Missiles sites | | | | | | | | | | | | | | | |
| 2.2.3 Naval bases and facilities | | | | | | | | | | | | | | | |
| 2.2.4 Electronics etc. p/ | | | 175.0 | | | | | | | ******* | | | | | 175.0 |
| 2.2.5 Personnel facilities | | | | | | | | | | | | | | | , |
| 2.2.6 Medical facilities | | | | | | | | | | | | | | | |
| 2.2.7 Training facilities g/ | | | 48.8 | | | | | | | | | | | | 48.0 |
| 2.2.8 Warehouses, depots etc. r/ | | | 43.5 | | | | | | | | | - | | | 43.5 |
| 2.2.9 Command and adm. facilities | | | | | | | | 1 | | | | | | | |
| 2.2.10 Portifications | | | 52.0 | | | | | | | | | | | | 52.0 |
| 2.2.11 Shelters s/ | | | | | | | | | | | | | | 140.0 | 140.0 |
| 2.2.12 Land t/ | | | 8.1 | | | | | | 1 | | | | | | 8.1 |
| 2.2.13 Other | | | 172.0 | | | | | | | | | | | 17.2 | 187.2 |
| 3. RESEARCH AND DEVELOPMENT U/ | | | | | | | | | | | | | | | |
| 3.1 Basic and applied research | | | | * | | | | | | | | - | - | - | · |
| 3.2 Development, testing and evaluation | | | 24.0 | | | - + | | | | | | | | | 24.0 |
| 4. <u>TOTAL</u> (1+2+3)**** | | | | | | | | | | | | 12 | 671.7 | 192.5 1 | 2 864.3 |

^{*} Including army aviation

^{**} Military and civilian personnel on duty.

^{***} Included in 2.1.7.

^{****} Including parts of the budget of the Ministry of Buildings and Technics.

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: approximately öS 4 billion per year (1981)

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: approximately 33,500 man-years

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 rates 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: Not available

Sales from the military sector of:

| (a) | Land |) | |
|-----|-----------------------------|---|----------------------------------|
| (b) | Real estate other than land |) | Not available because of no |
| (c) | Equipment |) | existing federal arms production |
| (d) | Services |) | |
| (e) | Other | ý | |

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

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

CANADA

[Original: English]
[23 April 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Canada

Fiscal year: 1 April 1980/31 March 1981

National currency and unit of measure: Dollars (\$) Canadian - millions

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

| | Porce groups | | | | 1 | | 1 | | Ī | Milita | ry assista | nce <u>d</u> / | | Total | |
|--------|--|---------------------|----------------|-----------------|---------------|---------------------------|----------------|---------------------------------|--------------------------|-------------------|------------|---------------------|--------------------|-------------------------------|------------------|
| | | Strategic forces | Land forces | Naval forces | Air forces | Other combat forces | administ | support ration and and b/ | Paramilit- ary forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expendi- tures | Civil defence |
| Resou | rce costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (1-12) (13) | (14) |
| 1. | OPERATING COSTS | | 865.3 | 626.0 | 1 293. | | 776.3 | 650.3 | | | 98.2 | 26.6 | | 4 335.7 | 3.6 |
| 1.1 | Personnel f/ | •• | 552.8 | 388.0 | 671.0 | | 549.8 | 511.5 | | • | | 21.2 | | 2 694.3 | |
| 1.1.1 | Regular forces | | 417.0 | 230.6 | 532.3 | | 332.3 | 357.6 | | | | | •• | 1 869.7 | 213.6 |
| 1.1.2 | Other military personnel, incl. reserves | | 48.4 | 16.2 | 5.5 | | 9.1 | | | | •• | | | 79.2 | |
| 1.1.3 | Civilian personnel | •• | 87.4 | 141.2 | 133.2 | | 208.5 | 153.9 | | | •• | 21.2 | | 745.4 | 1.2 |
| 1.2 | Operations and maintenance | | 312.5 | 238,0 | 622.0 | | 226.5 | 138.8 | •• | | 98,2 | 5.4 | •• | 1 641.4 | 2.4 |
| 1.2.1 | Materials for current use $\underline{h}/$ | | 154.0 | 136.7 | 322.5 | | 82.0 | 24.7 | | | •• | 0.5 | A. 1 | 720.4 | 0.6 |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | •• | 47.8 | 57.9 | 170.2 | •• | 17.9 | 8.7 | | | | 1.3 | | 303.8 | 0.2 |
| 1.2.3 | Purchased services j/ | •• | 37.6 | 19.1 | 42.7 | | 36.4 | 17.2 | ., | | | 0.8 | | 153.8 | 0.2 |
| 1.2.4 | Rent costs k/ | •• | 2.9 | 2.2 | 6.6 | | | •• | | | | 0.6 | | 12.3 | |
| 1,2,5 | Other | | 70.2 | 22,1 | 80.0 | •• | 90.2 | 88.2 | | | 98.2 | 2,2 | | 451.1 | 1.4 |
| 2. | PROCUREMENT AND CONSTRUCTION | | 230.7 | 424.3 | 155.8 | •• | 109.5 | 7.1 | | | •• | | •• | 927.4 | |
| 2.1 | Procurement 1/ | •• | 213.7 | 389.1 | 146.0 | •• | 78.9 | 7.1 | | | •• | •• | | 834.8 | |
| 2,1.1 | Aircraft and engines | | | 319.0 | 95.8 | | 4.9 | | •• | | •• | | | 419.7 | |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | | | | | | | |
| 2,1,3 | Nuclear warheads and bombs | | | •• | •• | | | •• | | | •• | | | | |
| 2.1.4 | Ships and boats | | | 24.6 | •• | | •• | | | | •• | | | 24.6 | |
| 2.1.5 | Armoured vehicles m/ | | 108.1 | | •• | | 1.8 | •• | | | | | | 109.9 | |
| 2,1,6 | Artillery | | | | | | | •• | | | | | •• | | ٠ |
| 2.1.7 | Other ordnance and ground force weapons | • | 0.8 | •• | | | | ••• | | | •• | | •• | 0.8 | |
| 2.1.8 | Ammunition n/ | | 68.2 | 8,6 | 11.0 | | 25.2 | | | | •• | ٠. | •• | 113.0 | |
| 2.1.9 | Electronics and communications | ; | 8.8 | 9.9 | 31.1 | | 20.7 | 7.1 | | | •• | | | 77.6 | |
| 2.1,10 | Non-armoured vehicles | | 9,1 | 3.8 | 2.3 | | 11.6 | •• | | | | | | 26.8 | - |
| 2.1.11 | Other | | 18.7 | 23.2 | 5.8 | | 14,7 | | | · | •• | | | 62.4 | |

| Force groups | ī | i | 1 | | T | i | | 1 | Militer | y assistan | ce <u>d</u> / | | Total | |
|---|---------------------|----------------|-----------------|---------------|---------------------------|-------------------------------|----------------|--------------------------|-------------------|------------|---------------------|--------------------|-------------------------------|------------------|
| | Strategic forces | Land forces | Naval forces | Air forces | Other combat forces | Central administr comme | ation and | Paramilit- ary forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expendi- tures | Civil defence |
| Resource costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | <u>b</u> ∕ (8) | (9) | (10). | (11) | (12) | (1-12) (13) | (14) |
| 2.2 Construction o/ | | 17.0 | 35.2 | 9.0 | | 30.6 | •• | | | | | •• | 92.6 | |
| 2,2,1 Airbases, airfields | •• | •• | •• | 0.6 | | | | | •• | | •• | | 0.6 | |
| 2.2.2 Missiles sites | | | | •• | | •• | | | •• | | | •• | •• | |
| 2.2.3 Naval bases and facilities | • • • | | 25.4 | •• | ••• | | | •• | •• | •• | 3.24•°. | | 25.4 | |
| 2.2.4 Electronics etc. p/ | | | | | | 0.3 | | • | 104 | 1.00 | •• | YULE Z | 0.3 | |
| 2.2.5 Personnel facilities | | 4,3 | 2.7 | 1,6 | | 7.9 | | | •• | | •• | •• | 16.3 | |
| 2,2.6 Medical facilities | •• | | •• | 0,0 | | 2.5 | | | •• | | | •• | 3,4 | |
| 2.2.7 Training facilities g/ | | 5,9 | 0.0 | 2,6 | ·· | 10,9 | ٠ | | •• | | | | 19.8 | |
| 2.2.8 Warehouses, depots etc. g/ | •• | 3,5 | | | | | | | | | · | | 3,5 | |
| 2.2.9 Command and adm. facilities | •• | 0.1 | 2,4 | 0.8 | | 0.1 | | | | | | | 3.6 | |
| 2,2,10 Portifications | •• | | | | | | | •• | | | <u> </u> | | | |
| 2.2.11 Shelters s/ | •• | | | | | 0.7 | •• | •• | •• | | | | 0.7 | <u> </u> |
| 2,2,12 Land <u>t</u> / | | | . . | | | | | | •• | | | ••• | | |
| 2,2,13 Other | •• | 3,2 | 4,3 | 3,5 | | 8.2 | | •• | •• | | •• | | 19.2 | <u> </u> |
| 3. RESEARCH AND DEVELOPMENT u/ | •• | 3,9 | 12.4 | 2.2 | | 32.3 | | | | | | •• | 50.8 | |
| 3.1 Basic and applied research | | | | | •• | | | | | | | | | |
| 3.2 Development, testing and evaluation | | | •• | | | | | | | | | | •• | <u> </u> |
| 4. TOTAL (1+2+3) | | 1 099.9 | 1 062.7 | 1 451.0 | | 910.1 | 657.6 | | | 98.2 | 26.6 | | 5 313.9 | 3,6 |

to grant that he is long to be contributed in Albania

/...

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 rates 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: \$100 million per annum

Sales from the military sector of:

| (a) | Land |) | | |
|-----|-----------------------------|---|--|--------|
| (b) | Real estate other than land |) | | · |
| (c) | Equipment |) | Sales from the military are negligible | sector |
| (d) | Services |) | | |
| (e) | Other |) | | |

DENMARK

[Original: English]
[7 June 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Denmark

Fiscal year: 1 January 1981/31 December 1981

National currency and unit of measure: Danish kroner - 1 million

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

| - | | | · | | , | | , | | <u>, </u> | | | 37 | ···· | , | , |
|--------------|---|---------------------|----------|-----------------|---------------|---------------------------|---------------------------------|---------|--|-------------------|--------|---------------------|--------------------|-----------------------------------|------------------|
| | Porce groups | Strategic forces | Land | Naval forces | Air forces | Other combat forces | Central administ and come | tration | Para- military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | Total military expenditures | Civil defence |
| | | . ■/ | | | | | Support | | | | | | | (1-12) | •∕ |
| Resour | ce costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | - | 3 328 | 1 254 | 1 913 | - | 966 | 1 | | | | 73 | | 7 534 | 285 |
| 1.1 | Personnel [/ | . , | 2 638 | 1 048 | 1 254 | | 377 | | | - | | 62 | | 5 379 | 220 |
| 1.1.1 | Conscripts g/ | | 495 | 83 | 131 | | - | | | | | - | | 709 | 87 |
| 1.1.2 | Other military personnel incl. reserves | | 1 728 | 632 | 811 | | 58 | | | | | 62 | | 3 291 | 134 |
| 1.1.3 | Civilian personnel | | 415 | 333 | 312 | | 319 | | | | | - | | 1 379 | |
| 1.2 | Operations and maintenance | | 690 | 206 | 659 | | 589 | | | | | 11 | | 2 155 | 65 |
| 1.2.1 | Materials for current use by | | 90 | 98 | 257 | | - | | | | | - | | 445 | 13 |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | 208 | 108 | 236 | | 33 | | | | | | | 585 | 22 |
| 1.2.3 | Purchased services 1/ | | | - | _ | | - | | | | | <u>-</u> | 10.5 | • | 23 |
| 1.2.4 | Rent costs k/ | | _ | <u>-</u> | - | | - | | | | | _ | | <u>-</u> | 2 |
| 1.2.5 | Other | | 392 | - | 166 | | 556 | | | <u> </u> | | 11 | | 1 125 | 4 |
| 2. | PROCUREMENT AND CONSTRUCTION | - | 278 | 330 | 1 344 | | - | | | | | - | | 1 952 | 22 |
| 2.1 | Procurement 1/ | | | | | | | | | | | | | | 19 |
| 2.1.1 | Aircraft and engines | | | | <u>.</u> | | | | | | | | | 1 | |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | | | | | : : | | |
| 2.1.3 | Nuclear warheads and bombs | | | i | | | | | 1 | | | | : | 4 | · |
| 2.1.4 | Ships and boats | | ! | | | | | | i | | | | | | |
| 2.1.5 | Armoured vehicles m/ | | i | | | | | · | | | | | | | |
| 2.1.6 | Artillery | | <u> </u> | ! · | | | | | | | · | · | | | |
| 2.1.7 | Other ordnance and ground force weapons | | | | | | | | | | | | | | |
| 2.1.8 | Ammunition n/ | | | | į. | | | | | i | | | | | |
| 2.1.9 | Electronics and communications | | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| 2.1.10 | Non-armoured vehicles | | | | | | | | | i | 1 | | | | 2 |
| 2.1.11 | Other | | | 1 | 1 | | | | | | | | 1 | | 17 |
| | | L | 1 | 1 | | .1 | | | • | | 1 | | | 1 . | ž. |

| | Porce groups | | | ! | | Other | | support | Para- | Milita | ry assista | ince d/ | | Total | |
|---------|-------------------------------------|---------------------|----------------|-----------------|---------------|--|--------------------|-------------|-------------------------------|-------------------|------------|---------------------|--------------------|--------------------------|-----------------|
| | , and , and | Strategic forces | Land forces | Naval forces | Air forces | combat forces | adminis and com | mand b/ | military forces <u>c</u> / | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defenc |
| Resourc | e costs | ≛ / (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (1-12) | 2/ (14) |
| 2.2 | Construction o/ | _ | 59 | 24 | 13 | | 192 | | | | | | _ | 288 | 3 |
| | | | | | | | | | | | | | | | |
| 2.2.1 | Airbases, airfields | | | | | | | | | | | | | | |
| 2.2.2 | Missile sites | | | | | | | | | | | | | | |
| 2.2.3 | Naval bases and facilities | : | | ! | | | | | | | | | | 7-1 2-2 | |
| ,2.4 | Electronics etc. p/ | | | | | | | | | | | | | | |
| .2.5 | Personnel facilities | | | | | | | | | | | | | | |
| 2.2.6 | Medical facilities | | | | | ************ | | : | | | | | | | |
| 2.7 | Training facilities g/ | | | | | - | | | | | | | | | |
| . 2.8 | Warehouses, depots etc. r/ | | | i | 1 | : | | | | | | | | | |
| .2.9 | Command and adm. facilities | | | : | | | | | | | | | | | |
| . 2. 10 | Fortifications | | | : | | ************************************** | | | | | | | | | |
| 2.2.11 | Shelters <u>s</u> / | | | : | • | | | | | • | | | | | |
| . 2. 12 | Land t/ | - | | | 1 | : | | | | | | | | | |
| 2.2.13 | Other | | | | | ! | | | | | | | | | |
| 3. | RESEARCH AND DEVELOPMENT u/ | _ | - | ÷ | - | - | | - | | - | - | - | - | - | |
| 1.1 | Basic and applied research | | | | | | | | | | | | | | |
| 1.2 | Development, testing and evaluation | - | | | | | | | • | | | | | | , |
| | TOTAL (1+2+3) | _ | 3 665 | 1 608 | 3 270 | _ | 1 158 | | | | | 73 | | 9 774 | |

Notes

- (a) Column (2) Land forces include Home Guard.
- (b) Columns (2), (3) and (4) include in principle, command structure.

FINLAND

[Original: English]
[13 May 1982]

Concerning columns 2-4 and 12, data on the distribution of expenditure between land, naval and air forces are currently not available on a reliable basis. Net costs of participation in United Nations peace-keeping operations (column 11) are difficult to determine because of lags in reimbursement by the United Nations; therefore gross sums are given. Expenditures on civil defense (column 14) are shared by the State, the municipalities and private persons, as illustrated in the context of item 2.2.11.

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Finland

Fiscal year: 1 January 1981/31 December 1981

National currency and unit of measure: Finnish markka (FIM) (x 1000).

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

| | | | | r | T | Other | Central | support | Para- | Milita | ry assist | ance d/ | ······································ | Total | 1 |
|---------|---|--------------------|-----------------|-----------------|---------------|--------|---------|---------|-----------------------|-------------------|-----------|---------------------|--|--------------------------|------------------|
| | Force dronbs | trategic forces | Land forces* | Naval forces | Air forces | combat | adminis | tration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resourc | | . •∕ | | | | | Support | Command | | | | | | (1-12) | 9/** |
| Kesourc | e costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | 0 | ••• | | | | ••• | 60 382 | 288 772 | 0 | 0 | 2 130 2 | 021 311 | 2 372 595 | 21 913 |
| 1.1 | Personnel f/ | | | | | | | 60 382 | 225 321 | | | 2 130 | 967 416 | 1 255 249 | 20 441 |
| 1.1.1 | Conscripts g/ | | | | • | | | | | | | : | 62 861 | 62 861 | |
| 1.1.2 | Other military personnel incl. reserves | | | | | | | 60 382 | 225 321 | | | 2 130 | 904 501 | 1 192 388 | |
| 1.1.3 | Civilian personnel | | | | | | | | | | | | | | 20 441 |
| 1.2 | Operations and maintenance | | | • | | | | | 63 451 | | | 1 | L 053 89 5 | 1 117 346 | 1 472 |
| 1.2.1 | Materials for current use h/ | | | | | | | | 24 481 | | | | 431 929 | 456 410 | l |
| 1.2.2 | Maintenance and repair 1/ | | | | | | | | 34 970 | | | | 516 100 | 551 070 | 1 |
| 1.2.3 | Purchased services 1/ | | | | | | | | 4 000 | 1 | | | 97 111 | 101 111 | |
| 1.2.4 | Rent costs k/ | - | | | | | | | | | - | | | | |
| 1.2.5 | Other | | | | | | | | | | | | 8 735 | 8 755 | |
| 2. | PROCUREMENT AND CONSTRUCTION | 0 | ••• | ••• | ••• | ••• | | ••• | 37 279 | 0 | 0 | | 999 466 | 1 036 745 | 117 799 |
| 2.1 | Procurement 1/ | | | | | | | | 26 764 | | | | 836 408 | 863 172 | 4 791 |
| 2.1.1 | Aircraft and engines | | | | (275 200) | | | | | | | | | (275 200) | |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | 0 | | | | | ••• | |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | | . 0 | | | | 0 | 0 | |
| 2,1,4 | Ships and boats | | | (23 900) | | | | | 26 764 | | | | | (23 900) 26 764 | |
| 2,1.5 | Armoured vehicles m/ | | | | | | | | 0 | | | | | | |
| 2.1.6 | Artillery | | | | | | | | , | | | , | - | <i></i> | |
| 2.1.7 | Other ordnance and ground force weapons | | (187 500) | | | | | , | • | | | | | (187 500) | |
| 2.1.8 | Ammunition n/ | | (49 500) | | | | | | | | 2 | and a second | 5-1-1 N 3-1-1 N -** | (49 500) | - 24 |
| 2.1.9 | Electronics and communications | | (27 000) | | (15 000) | | | | | | | | (3 000) | (45 000) | |
| 2.1.10 | Non-armoured vehicles | | (17 000) | | | | | | | | | | | (17 000) | |
| 2.1.11 | Other | | | | | | | | | | | | (238 308) | (238 306) | 4 791 |

| - | Force groups | 1 | , | | I | Other | Central | support | Pare- | Milita | ry essist | ance g/ | i | Total | 1, |
|---------|-------------------------------------|---------------------|-----------------|-----------------|---------------------------------------|--------|----------|----------|-----------|-----------|-----------|----------|-----------|------------------------|------------|
| | | Strategic forces | ieed forces* | Naval førces | Air | combat | adminis | tration | military | Home | | UN Peace | Undistri- | military | Civil |
| | | <u>a</u> / | rorces- | rateas | TOLCER | TOLCAR | and com | Command | forces c/ | territory | Abroad | keeping | buted | expenditures (1-12) | defence |
| Resourc | ce costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | į (9) | (10) | (11) | (12) | (13) | (14) |
| 2,2 | Construction o/ | | | | | ···· | | ! | 10 515 | | Ī | | 163 058 | 173 573 | 113 000 |
| . 2. 1 | Airbases, eirfields | | | : . | | | | | 4 | | | | | | |
| .2.2 | Missile sites | • | | | | | | l | | | 1 | | | | |
| .2.3 | Neval bases and facilities | | | | | | | | | | | | | | : |
| 2,4 | Electronics etc. g/ | | | | | | | | | | | 1 | | | 1 200 |
| 2.5 | Personnel facilities | | | | | | | | | | | | 7198 658 | 159 068 | |
| 2,6 | Medical facilities | | | : | | | | | | | | | | | |
| 2.7 | Training facilities g/ | | | | | _ | | | .10 010 | | | | 1 | | |
| 2.0 | Warehouses, depots etc. <u>r</u> / | | | | | | | | | 1 | 1 | | | | |
| 2.9 | Command and adm. facilities | | | | | | | 1 | | | | | | | |
| 2.10 | Portifications | | | | | | | | | 1 | | | (32 500) | | |
| 2.11 | Shelters <u>s</u> / | | | | | | | | | | | | | | 11 808 |
| 2.12 | Land 1/2/ | | | ····· | · · · · · · · · · · · · · · · · · · · | ! | | | 105 | | | | 14 400 | 14 505 | |
| 2.13 | Other | | | | | | <u> </u> | | | | | | | . • | |
| • | RESEARCH AND DEVELOPMENT 4 | | ••• | ••• | *** | ••• | | 6 750 | 4 | 0 | ò | 0 | 0 | 6 750 | |
| 1 | Basic and applied research | | | | | | | 1 250 | | | | | | 1 250 | |
| 2 | bevelopment, testing and evaluation | | Ė | | | 1 | | 5 500 | | | | |) | 5 500 | . — — I |
| | TOTAL (1+2+3) | • | ••• | ••• | ••• | , | | 67 132 | 326 051 | 1 . | 0 | 2 130 | ĺ | 3 416 090 | 139 712 |

Notes

*** The costs of civil defence are mainly covered by the municipalities and private persons, for example, item 2,2,11 shelters;

 State
 4 670 |
)

 Municipalities
 22 138 |
) 111

 Private persons
 25 000 |
)

^{*} Including coastal artillery and anti-aircraft artillery.

^{**} Pigures originate from the budget of the Ministry of the Interior.

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: 2,690 FIM/month

The wife and with the second

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: 29,100

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 rates 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: | 88,800 | (x 1 000 1 | FIM) (land forces (naval forces | |
|--------------------------|--------|------------|---------------------------------|-------|
| | | | (air forces | 7,600 |

Sales from the miliary sector of:

| (a) | Land |)) |
|-----|-----------------------------|-------------------------|
| (b) | Real estate other than land |) |
| (c) | Equipment |) Not readily available |
| (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.

| | | Answer | |
|--|-----------|--------|---------------|
| | Available | | Not available |
| Price index of specific relevance to the military sector | | | x |
| Exports of military equipment | x | | |
| Such exports divided by | | | |
| (i) Countries | | | |
| (ii) Regions | x | | |
| Imports of military equipment | x | | |
| Such imports divided by | | | |
| (i) Countries | | | |
| (ii) Regions | x | | |

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.

FRANCE

[Original: French]
[14 May 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: France

Fiscal year: 1982 budget

National currency and unit of measure: franc

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

MATRIX

| / | Porce groups | | 1 | | Ī | Other | Central | support | Para- | Milita | ry assista | ıce | j | Total | i |
|----------|------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------------|----------------|---------------------------|-------------------|------------|---------------------|--------------------|--------------------------|------------------|
| _ | | Strategic forces | Land forces | Naval forces | Air forces | combat forces | adminis | | military forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resource | costs | (1) | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (Gendar- merie) (8) | (9) | (10) | (11) | (12) | | |
| 1. | OPERATING COSTS | 7 715 000 | 26 928 000 | 12 536 000 | 13 207 000 | | 5 513 000 | 1 936 000 | 10 425 000 | | | | 0 | 78 260 000 | |
| 1.1 | Per sonnel | 2 221 000 | 16 624 000 | 6 209 000 | 6 533 000 | | 2 784 000 | 1 119 000 | 8 720 000 | | | | 0 | 44 210 000 | |
| 1.2 | Operations and maintenance | 5 494 000 | 10 304 000 | 6 327 000 | 6 674 000 | | 2 729 000 | 817 000 | 1 705 000 | | | ••• | • | 34 050 000 | ••• |
| 2. | PROCUREMENT AND CONSTRUCTION | 6 462 000 | 8 132 000 | 5 835 000 | 6 607 000 | | 831 000 | 449 000 | 987 000 | | | | ۰ | 29 283 000 | ••• |
| 2.1 | Procurement | 5 681 000 | 6 569 000 | 5 452 000 | 5 965 000 | | 218 000 | 218 000 | 406 000 | | | | ٥ | 24 509 000 | |
| 2.2 | Construction | 781 000 | 1 563 000 | 383 000 | 642 000 | | 613 000 | 231 000 | 561 000 | | ••• | | 0 | 4 774 000 | ••• |
| 3, | RESEARCH AND DEVELOPMENT | 9 488 000 | 1 024 000 | 1 274 000 | 1 954 000 | | 1 572 000 | 0 | | | | | 0 | 15 312 000 | ••• |
| 4. | TOTAL (1+2+3) | 23 665 000 | 36 084 000 | 19 645 000 | 21 768 000 | | 7 916 000 | 2 385 000 | 11 392 000 | | | | 0 | 122 855 000 | ••• |

GERMANY, FEDERAL REPUBLIC OF

[Original: English]
[13 May 1982]

- 1. The Federal Republic of Germany wishes to draw attention to its notes of 19 August 1980 (see A/35/479, appendix I) and of 3 September 1981 (see A/36/353/Add.1), by which the reports of the Federal Government's military expenditures in 1978 and 1979 in the framework of the practical test of the reporting instrument were forwarded.
- 2. By its continued contribution to the United Nations reporting instrument, the Government of the Federal Republic of Germany hopes to stimulate an increasing participation of Member States with a view to achieving a general and regular system for the international reporting of military expenditures as a means to increase confidence between States and as an important first step in the move towards agreed and balanced reductions of military expenditures.

Instrument for standardized international reporting Of military expenditures

(Actual outlays, current prices)

Country: Germany,

Federal Republic of Fiscal year: 1 January 1980/31 December 1980

National currency and unit of measure: Deutsche Mark - millions (1,000,000)

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

| | Force groups | | | 1 | | Other | Central | support | Para- | Milita | ry assista | nce d/ | | Total | |
|---------|---|---|----------------|-----------------|---------------|------------------|--------------------|---------|-------------------------------|-------------------|------------|---------------------|--------------------|--------------------------|------------------|
| | | Strategic forces | Land forces | Naval forces | Air forces | combat forces | adminis and com | mand b/ | military forces <u>c</u> / | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resourc | e costs | <u>a</u> / | | | | | Support | Command | | | | ! | | (1-12) | 2∕ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | | 12 393 | 2 291 | 5 800 | - | 9 058 | 318 | | : | 30 | | | 29 890 | 384.7 |
| 1.1 | Personnel f/ | | 8 742 | 1 329 | 3 541 | - | 4 505 | 301 | | ! | | | | 18 418 | (155.4) |
| 1.1.1 | Conscripts g/ | | 2 217 | 111 | 468 | - | 14 | 0 | | | i | | | 2 810 | - |
| 1.1.2 | Other military personnel incl.reserves | | 4 949 | 872 | 2 262 | - | 457 | 116 | | | | | | 8 656 | - |
| 1,1,3 | Civilian personnel | <u> 18. 18. 18. 18. 18. 18. 18. 18. 18. 18.</u> | 1 576 | 346 | 811 | | 4 034 | 185 | | ." | | : | | 6 952 | 155.4 |
| 1.2 | Operations and maintenance | | 3 651 | 962 | 2 259 | - | 4 553 | 17 | 1.343 | | 30 | | | 11 472 | (229.3) |
| 1,2,1 | Materials for current use h/ | | 845 | 185 | 586 | - | 154 | 1 | | | | | | 1 771 | 35.0 |
| 1,2,2 | Maintenance and repair $\underline{i}/$ | | 2 623 | 756 | 1 613 | - | 553 | 13 | | | | | | 5 558 | 41.3 |
| 1.2.3 | Purchased services 1/ | | 183 | 21 | 60 | - | 28 | 3 | | | | | | 295 | 3.6 |
| 1.2.4 | Rent costs k/ | | | | | - | - | _ | | | | | | - | 20,1 |
| 1.2.5 | Other | | | | | | 3 818 | | | | | | | 3 818 | 129.3 |
| 2. | PROCUREMENT AND CONSTRUCTION | | 4 567 | 1 013 | 2 759 | - | 1 534 | 21 | | | 284 | | - 1 | 10 978 | 339.1 |
| 2.1 | Procurement 1/ | | 4 041 | 1 710 | 2 487 | - . | 371 | 2 | | | 284 | | | 8 895 | (214.4) |
| 2.1.1 | Aircraft and engines | | 167 | 596 | 1 635 | - | 113 | 0 | | | | | | 2 511 | 6.4 |
| 2.1.2 | Missiles incl. conv. warheads | | - | - | | - | - | - | | | | | | - | |
| 2.1.3 | Nuclear warheads and bombs | | - | | - | • | - | · | | | | | | - | |
| 2.1.4 | Ships and boats | | 0 | 801 | 0 | - | 5 | 0 | | | | | | 806 | |
| 2.1.5 | Armoured vehicles m/ | | 1 550 | 0 | 0 | - | 0 | 0 | | | | | | 1 550 | |
| 2,1.6 | Artillery | 1 | 401 | 8 | 137 | - | 2 | 0 | | | | | | 548 | |

| | | , | | | | Other | Central | support | Para- | Milita | ry assist | ance d/ | | Total | ī |
|----------|-------------------------------------|---------------------|----------------|-----------------|---------------|--|----------|---------|-----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| | Porce groups | Strategic forces | Land forces | Maval forces | Air forces | combat | administ | ration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resource | a constru | 2/ | | | | 1 | Support | | | | | | | (1-12) | . 2/ |
| Kesource | e conta | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11; | (12) | (13) | (14) |
| 2.1.7 | Other ordnance and ground 300 3 3 | - | - | - . | - | - | - | - | | | | | | - | <u></u> |
| 2.1.8 | Ammunition n/ | - | 1 041 | 218 | 331 | - | 5 | 0 | | | | | | 1 595 | ! . |
| 2.1.9 | Electronics and communications | - | 186 | 54 | 190 | <u>.</u> . | 96 | 1 | | | | | | 529 | 30.9 |
| 2.1.10 | Non-armoured vehicles | - | 467 | 16 | 139 | - | 36 | • | | | | | L | 650 | 103.2 |
| 2.1.11 | Other | - | 229 | 17 | 55 | - | 112 | 1 | | | | j | | 414 | 73.9 |
| 2.2 | Construction o/ | - | 526 | 103 | 272 | - | 1 163 | 19 | | | | | | 2 083 | 1124.7) |
| 2.2.1 | Airbases, airfields | - | 60 | 12 | 92 | ** | 0 | 0 | | | : | | | 164 | • |
| 2.2.2 | Missile sites | - | 0 | 0 | 36 | - | 0 | 0 | | | | | | 36 | 1 |
| 2.2.3 | Naval bases and facilities | - | 0 | 15 | 0 | • | 0 | • | | | | | | 15 | · - |
| 2.2.4 | Electronics etc. g/ | - | . 9 | 36 | 29 | - | 5 | 0 | | | | | | 79 | 13.0 |
| 2.2.5 | Personnel facilities | - | 225 | 4 | 16 | - | 180 | 0 | | | | | | 425 | 10.7 |
| 2.2.6 | Medical facilities | - | 0 | 0 | 0 | - | 55 | 0 | | | | | | 55 | 11.4 |
| 2.2.7 | Training facilities g/ | - | 82 | 17 | 26 | • | 145 | 0 | | | | | | 276 | 5.9 |
| 2.2.8 | Warehouses, depots etc. r/ | - | 78 | 5 | 40 | - | 76 | a | | | <u> </u> | i | | 199 | 0.1 |
| 2,2,9 | Command and adm. facilities | _ | 20 | 9 | 17 | - | 112 | 10 | | | | | | 176 | - |
| 2.2.10 | Portifications | - | - | - | - | - | - | • | | | 1 | | <u> </u> | - | |
| 2.2.11 | Shelters s/ | | - | - | - | - | - | - | | | | | | | 53.5 |
| 2.2.12 | Land t/ | - | - | - | - | - | 49 | - | | | 1 | | | 40 | |
| 2.2.13 | Other | - | 52 | 5 | 16 | - | 541 | 1 | | | | | | 615 | 20.6 |
| 3. | RESEARCH AND DEVELOPMENT W | - | - | - | • | | 1 667 | • | | | , | | | 1 667 | 6.2 |
| 3.1 | Basic and applied research | - | - | - | - | - | - | - | | | | | | | <u>'</u> |
| 3.2 | Development, testing and evaluation | - | - | - | - | - | • | - | | | 1 | | • | | 6.2 |
| 4. | TOTAL (1+2+3) | _ | 16 960 | 4 104 | 8 559 | - | 12 259 | 339 | | | 374 | | | 42 535 | 730.0 |

INDONESIA

[Original: English]
[15 June 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Indonesia

Fiscal year: 1 April 1980/31 March 1981

National currency and unit of measure: Rupiah ten million

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

| $\overline{}$ | | | | | | Other | Central | support | Para- | Milita | y assista | nce | | Total | |
|---------------|--|---------------------|----------------|-----------------|---------------|------------------|---------------------|------------|--------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| | Force groups | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administ and com | | military forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | | | | | | Support | Command | | | | | | (1-12) | |
| Kesour | ce costs | , (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | | 43 320 | 12 060 | <u>8 775</u> | •• | 8 265 | 728 | 20 582 | | | | 0 | 93 730 | |
| 1.1 | Per sonnel | | 25 831 | 6 156 | 4 403 | •• | 2 408 | <u>181</u> | 11 553 | | | | 0 | 50 532 | |
| 1.1.1 | Conscripts | | | | | • | | | ••• | | | | 0 | ••• | |
| 1.1.2 | Other military personnel incl. reserves. | | . 0 | 0 | 0 | | 0 | 0 | 0 | | | | 0 | 0 | |
| 1.1.3 | Civilian personnel | | | | ••• | •• | | | | | | | 0 | ••• | |
| 1.2 | Operations and maintenance | | 17 489 | 5 904 | 4 372 | | <u>5 857</u> | <u>547</u> | 9 029 | •• | | | ٥ | 43 198 | |
| 1.2.1 | Materials for current use | | | | ••• | | | | ••• | | | | 0 | ••• | |
| 1.2.2 | Maintenance and repair | | | | •• | •• | | ••• | | ·· | | | 0 | ••• | |
| 1.2.3 | Purchased services | | | | ••• | •• | | ••• | ••• | | | | 0 | | |
| 1.2.4 | Rent costs | | | | ••• | •• | | | ••• | | | | 0 | ••• | |
| 1.2.5 | Other | | | | | •• | ••• | | | | | | 0 | | |
| 2. | PROCUREMENT AND CONSTRUCTION | | 9 923 | 8 095 | 6 340 | | 7 570 | 1 506 | 1 920 | | | | 0 | <u>35 354</u> | |
| 2.1. | Procurement | | 3 723 | 7 140 | <u>5 650</u> | | 7 190 | 1 506 | 1 070 | | | | 0 | 26 279 | |
| 2.1.1 | Aircraft and engine | | | | 4 479 | | | | ••• | | | | 0 | ••• | |
| 2.1.2 | Missiles incl. conv. warheads | | 0 | 0 | 0 | •• | 0 | 0 | 0 | | | | 0 | 0 | |
| 2.1.3 | Nuclear warheads and bombs | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | 0 | 0 | |
| 2.1.4 | Ships and boats | | 0 | 6 895 | 0 | | 0 | 0 | 0 | | | | 0 | ••• | |
| 2.1.5 | Armoured vehicles | | 1 473 | 0 | 0 | | 0 | 0 | 0 | | | | 0 | | |
| 2.1.6 | Artillery | | | | ••• | | | | ••• | | | | 0 | | |
| 2.1.7 | Other ordnance and ground force weapons | | | | | | 0 | o | | | | | 0 | ••• | |

| | Force groups | | | T | T | Other | Central support | | Para- | Military assistance | | | 1 | Total | |
|---------|-------------------------------------|---------------------|----------------|-----------------|---------------|------------------|-----------------|---------|---|---------------------|--------|---------------------|--------------------|--------------------------|------------------|
| | | Strategic forces | Land forces | Naval forces | Air forces | combat forces | | tration | military forces | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resourc | e costs | | | | | | Support | Command | | | | | | (1-12) | 46161166 |
| | | - (1) | (2) | (3) | (4) | . (5) | (6) | (7) | (6) | (9) | (10) | (11) | (12) | . (13). | (14) |
| 2.1.8 | Ammunition . | •• | | | ••• | | 0 | 0 | | | | | o | | ••• |
| 2.1.9 | Electronics and communications | | | 100 | 380 | •• | | | ••• | | •• | | 0 | | |
| 2.1.10 | Non-armoured vehicles | | | | | | | | • | | •• | | 0 | ••• | ••• |
| 2.1.11 | Other | •• | | 145 | 791 | | | | ••• | | •• | | 0 | ••• | ••• |
| 2.2. | Construction | •• | 6 200 | 955 | 690 | •• | 380 | 0 | <u>850</u> | | •• | | 0 | 9 075 | |
| 2.2.1 | Airbases, airfields | | 0 | | | | 0 | 0 | 0 | | •• | ., | 0 | ••• | |
| 2.2.2 | Missile sites | | 0 | 0 | . 0 | | 0 | 0 | 0 | | ••. | | 0 | 0 | |
| 2.2.3 | Naval bases and facilities | •• | 0 | 555 | 0 | •• | 0 | 0 | 0 | | •• | | 0 | | |
| 2,2,4 | Electronics etc. | | | ••• | | •• | | | ••• | | •• | | 0 . | | |
| 2.2.5 | Personnel facilities | •• | ••• | ••• | | •• | | | ••• | | | •• | 0 | | |
| 2.2.6 | Medical facilities | | | ••• | | •• | | | ••• | | | | 0 | | |
| 2.2.7 | Training facilities | | | ••• | ••• | •• | | | ••• | | | | 0 | | ••• |
| 2.2.0 | Warehouses, depots etc. | | | 400 | | | | | | •• | •• | | 0 | | |
| 2.2.9 | Command and adm. facilities | | ••• | ••• | | | | | ••• | •• | | • | 0 | | |
| 2.2.10 | Fortifications | ٠ | ••• | | | •• | 0 | 0 | 0 | | | • | 0 | | |
| 2,2,11 | Shelters | | 0 | 0 | 0 | | 0 | 0 | 0 | | | | 0 | o | |
| 2.2.12 | Land | | | ••• | ••• | | | ••• | ••• | •• | | | a | | |
| 2.2.13 | Other | •• | | ••• | | •• | ••• | | | | | | 0 | | |
| 3. | RESEARCH AND DEVELOPMENT | • • • | 54 | 29 | 48 | 0 | <u>65</u> | ō | ō | | | | 0 | 196 | |
| 3.1 | Basic and applied research | | | | | 0 | | 0 | 0 | | | | a | | |
| 3.2 | Development, testing and evaluation | | | | | 0 | | 0 | 0 | | | •• | 0 | | |
| 4. | TOTAL (1+2+3) | | 53 207 | 20 184 | 15 163 | 0 | 15 900 | 2 234 | 22 502 | ; | | | 0 | 129 280 | |

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: Rp. 275,600

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: 21,600

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 rates as reported by the International Monetary Fund.

Answer: Nil

IRELAND

[Original: English]
[4 May 1982]

Instrument for standardized international reporting of military expenditures

Country: Ireland

Fiscal year: 1 January 1980/31 December 1980

National currency and unit of measure: 10,000 Irish Punts (Pounds) = 1 unit

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

| Force groups | | | T | Γ | | Other | Central support | | Para- | Military assistance d/ | | | r | Total | |
|--------------|---|---------------------|----------------|-----------------|---------------|------------------|------------------------|---------|-----------------------|------------------------|----------|---------------------|--------------------|--------------------------|------------------|
| _ | Force groups | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administs and comma | | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | ±/ | 101045 | TOTCES | lorces | 10102 | | Command | rorces gy | | nozoud | Recpany | 2400 | (1-12) | e/ |
| Resourc | ce costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | | 10 776 | 917 | 789 | | 21 | 785 | | | | 492 | 88 | 13 868 | 149 |
| 1.1 | Personnel f/ | •• | 9 471 | 699 | 552 | | 21 | 785 | •• | | | 465 | •• | 11 993 | 112 |
| 1.1.1 | Conscripts q/ | | | | ., | | | | •• | | | | | | |
| 1.1.2 | Other military personnel incl. reserves | | 8 387 | 641 | 529 | | 21 | 742 | •• | | | 465 | | 10 785 | 109 |
| 1.1.3 | Civilian personnel | | 1 084 | 58 | 23 | | | 43 | •• | | | | •• | 1 208 | 3 |
| 1.2 | Operations and maintenance | | 1 305 | 218 | 237 | | 0 | 0 | | | | 27 | 88 | 1 875 | 37 |
| 1.2.1 | Materials for current use h/ | | 810 | 111 | 102 | | 0 | 0 | | | •• | 7 | •• | 1 030 | 11 |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | 256 | 80 | 122 | | 0 | 0 | | | | 9 | | 467 | 5 |
| 1.2.3 | Purchased services 1/ | | 239 | 23 | 13 | | 0 | 0 | •• | | | 11 | •• | 286 | |
| 1.2.4 | Rent costs k/ | | | | | | | | | | | •• | •• | ••• | 2 |
| 1,2,5 | Other | | 0 | 4 | ۰ | | 0 | 0 | •• | | | | 88 | 92 | 19 |
| 2. | PROCUREMENT AND CONSTRUCTION | | 1 510 | 231 | 455 | | 0 | 0 | | | ļ | 83 | | 2 279 | 17 |
| 2.1 | Procurement 1/ | | 1 148 | 213 | 394 | | 0 | 0 | | | | 83 | | 1 838 | 8 |
| 2.1.1 | Aircraft and engines | | 0 | 0 | 362 | | 0 | 0 | | | ••• | 0 | | 362 | |
| 2.1.2 | Missiles incl. conv. warheads | | ļ | | •• | | | | | | l | •• | | | |
| 2.1.3 | Nuclear warheads and bombs | | | | •• | •• | | | | | <u> </u> | | | | |
| 2.1.4 | Ships and boats | | 0 | 175 | 0 | l | 0 | 0 | | · | L | 0 | | 175 | |
| 2.1.5 | Armoured vehicles m/ | | 131 | 0 | 0 | •• | 0 | 0 | | | <u> </u> | 47 | | 178 | |
| 2.1.6 | Artillery | | 171 | 0 | 0 | | 0 | 0 | | | <u> </u> | 0 | | 171 | ļi |
| 2.1.7 | Other ordnance and ground force weapons | | 30 | 4 | 0 | <u> </u> | | 0 | 1 | | | 7 | | 41 | j |

| | Porce groups | Strategic | 1 | | | | | support | Para- | | | ince d/ | | Total | |
|--------|-------------------------------------|-----------|----------------|-----------------|---------------|------------------|----------------------|---------|-----------------------|-------------------|--------|---------------------|--------------------|--------------------------|------------------|
| | | forces | Land forces | Naval forces | Air forces | combat forces | administ and comm | | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | re costs | 2/ | | | ! | ļ | Support | Command | | | | ' | | (1-12) | 9/ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.1.8 | Ammunition <u>n</u> / | | 602 | 13 | 10 | . •• | | 0 | | | | 10 | | 635 | |
| 2.1.9 | Electronics and communications | | 43 | 9 | 12 | •• | 0 | . 0 | •• | •• | •• | 4 | •• | 68 | |
| 2.1.10 | Non-armoured vehicles | | 164 | 12 | 10 | | 0 | 0 | | | | 10 | •• | 196 | 8 |
| 2.1.11 | Other | | 7 | 0 | o | | 0 | 0 | | •• | •• | 5 | | 12 | |
| 2.2 | Construction o/ | | 362 | 18 | 61 | | a | 0 | | | | | •• | 441 | , |
| 2.2.1 | Airbases, airfields | | | | 34 | | 0 | ۰ | | | | | | 34 | |
| 2.2.2 | Missile sites | | | | •• | •• | | l | | •• | | | | •• | |
| 2.2.3 | Naval bases and facilities | | | 15 | | | 0 | . 0 | | •• | •• | | •• | 15 | |
| 2.2.4 | Electronics etc. p/ | | 0 | 0 | 0 | | | 0 | | | | | | 0 | |
| 2.2.5 | Personnel facilities | | 346 | 3 | 25 | •• | 0 | 0 | | | | | | 374 | |
| 2.2.6 | Medical facilities | | 0 | 0 | 0 | •• | ۰ | 0 | | | | | | 0 | |
| 2.2.7 | Training facilities g/ | | 0 | | 0 | •• | o | 0 | | •• | | | | 0 | 4 |
| 2.2.0 | Warehouses, depots etc. <u>r</u> / | | 10 | 0 | 2 | | 0 | . 0 | | •• | | | | 12 | |
| 2.2.9 | Command and adm. facilities | | 0 | 0 | 0 | •• | 0 | 0 | •• | | | | •• | 0 | |
| 2.2.10 | Fortifications | | 0 | ۰ | 0 | •• | 0 | 0 | •• | | | | | 0 | |
| 2.2.11 | Shelters s/ | | | | | | •• | | •• | •• | | | | | 5 |
| 2.2.12 | Land t/ | •• | 6 | 0 | 0 | | 0 | 0 | | | | | | 6 | |
| 2.2.13 | Other | | 0 | 0 | 0 | | 0 | 0 | •• | | | | •• | 0 | |
| 3 | RESEARCH AND DEVELOPMENT U/ | | 0 | 0 | 0 | •• | •• | 0 | | •• | | | •• | 0 | 0 |
| 3.1 | Basic and applied research | | 0 | 0 | 0 | | | 0 | | | | | •• | 0 | |
| 3.2 | Development, testing and evaluation | | 0 | 0 | 0 | | | 0 | | • • | | | | 0 | 0 |
| 4 | TOTAL (1+2+3) | | 12 286 | 1 148 | 1 244 | | 21 | 785 | | | | 575 | 88 | 16 147 | 166 |

in the selection of the contract of the Part II with a selection of the selection of the contract of the contr

- 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 rates as reported by the International Monetary Fund.

Answer: Not applicable and the property of the second and applicable and a second as a sec

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 available

Sales from the military sector of:

| (a) | Land | 2 |
|-----|-----------------------------|----------------|
| (b) | Real estate other than land | Not applicable |
| (c) | Equipment | 9 |
| (đ) | Services | 4 |
| (e) | Other | 2 |

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

| The Committee of the Co | | Not available |
|--|--|---|
| Price index of specific relevance to the military sector | | |
| 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 | | to de la section de la suestida Companyo de X alego de la section |
| | | X 1 11 21 21 |

^{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.

ITALY

[Original: English]
[19 May 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Italy

Fiscal year: 1 January 1981/31 December 1981

National currency and unit of measure: Billions of lire

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

| | Porce groups | l | | l | | Other | Central | support | Para- | Milita | ry assista | nce d/ | | Total | |
|--------|--|---------------------|----------------|-----------------|---------------|------------------|------------|------------|-----------------------|-------------------|--|---------------------|--------------------|--------------------------|------------------|
| | sorce droops | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administ | ration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resour | ce costs | <u>a</u> / | ' | ' | | c.c. | Support | Command | G.FP.S. | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | necping | buceu | (1-12) | e/ |
| | | (1) | (2) | (3) | (4) | (5) | USG (6) | SMD (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | | 1 997.5 | 632.7 | 1 182.9 | 1 077.0 | 616.1 | 89.2 | 54.2 | | | | | 5 649.6 | |
| 1.1 | Personnel f/ | | 594.8 | 146.0 | 341.9 | 973.7 | 82.1 | 19.4 | 7.0 | | | | | 2 064.9 | |
| 1.1.1 | Conscripts q/ | | 596.8 | 116.9 | 218.3 | •• | 40.0 | 7.1 | | | | | | 979.1 | |
| 1.1.2 | Other military personnel incl. reserves | | 18.2 | | | 95.0 | ••. | | | | | | | 113.2 | |
| 1.1.3 | Civilian personnel | | 164.8 | 79.3 | 73.5 | 1.2 | 236.6 | 5.0 | | | | | •• | 560.4 | |
| 1.2 | Operations and maintenance | •• | 622.9 | 290.5 | 549.2 | 107.1 | 257.4 | 57.7 | 47.2 | | | T | | 1 932.0 | |
| 1.2.1 | Materials for current use $\underline{h}/$ | | 148.9 | 55.3 | 104.8 | 30.2 | 48.8 | 1.6 | 17.3 | | | | •• | 406.9 | |
| 1.2.2 | Maintenance and repair i/ | | 377.3 | 179.8 | 329.2 | . 52.1 | 49.6 | 6.0 | 7.4 | | | •• | •• | 1 001.4 | •• |
| 1.2.3 | Purchased services 1/ | | 77.9 | 22.7 | 35.0 | 11.9 | 29.0 | 4.4 | | •• | | | | 180.9 | •• |
| 1.2.4 | Rent costs k/ | | 1.8 | 0.1 | 0.4 | 2.3 | 59.6 | 2.7 | •• | | | •• | | 66.9 | |
| 1.2.5 | Other | | 17.0 | 32.6 | 79.8 | 10.6 | 70.4 | 43.0 | 22.5 | •• | <u>. </u> | | •• | 275.9 | |
| . 2. | PROCUREMENT AND CONSTRUCTION | | 424.6 | 551.7 | 570.0 | 39.4 | 32.3 | 66.8 | 24.6 | | | | •• | 1 709.4 | |
| 2.1 | Procurement 1/ | | 391.7 | 519.1 | 570.0 | 37.0 | 21.5 | 19.8 | 19.7 | •• | | | •• | 1 578.8 | • |
| 2.1.1 | Aircraft and engines | | 18.5 | 9.6 | 446.7 | 30.2 | •• | •• | •• | | | | | 505.0 | |
| 2.1.2 | Missiles incl. conv. warheads | | 7.3 | •• | 5.8 | | | | | •• | | | | 13.1 | •• |
| 2.1.3 | Nuclear warheads and bombs | | | •• | | | | | •• | •• | | . •• | | | |
| 2.1.4 | Ships and boats | | | 363.9 | | | 10.6 | | •• | •• | | | | 374.5 | |
| 2.1.5 | Armoured vehicles m/ | | 211.4 | •• | | 1.0 | | •• | •• | | | | | 212.4 | |
| 2.1.6 | Artillery | | 72.8 | 65.0 | | | •• | | | •• | •• | | •• | 137.8 | |
| 2.1.7 | Other ordnance and ground force weapons | | 0.4 | | | 1.6 | •• | | •• | •• | | | | 2.0 | |
| 2.1.8 | Ammunition n/ | | 1.1 | 3.5 | | •• | | | 1.1 | | •• | | | 5.7 | |
| 2.1.9 | Electronics and communications | | 41.0 | 71.3 | 68.8 | 1.7 | 4.1 | 19.8 | 18.6 | | •• | | | 225.3 | •• |
| 2.1.10 | Non-armoured vehicles | | 13.7 | | 19.8 | 1.4 | | | •• | | | | | 34.9 | •• |
| 2.1.11 | Other | | 25.5 | 5.8 | 28.9 | 1.1 | 6.8 | | | | | | | 68.1 | |

| | | | | | | Other | Central | support | Para- | Militar | y assista | nce d/ | | Total | |
|---------|-------------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------------------|----------------|-----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| | Porce groups | Strategic forces | Land forces | Navel forces | Air forces | combat forces | administ and comm | ration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resourc | a mosts | <u>a</u> / | | | | c.c. | Support USG | Command SMD | G.FP.S. | | | | | (1-12) | 9/ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (B) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 32.9 | 32.6 | | 2.4 | 10.8 | 47.0 | 4.9 | | | | •• | 130,6 | |
| 2.2.1 | Airbases, airfields | | ••• | ••• | | | | ••• | ••• | | | | | ••• | 3-1 |
| 2.2.2 | Missile sites | | ••• | | | ••• | | | ••• | | | | | ••• | |
| 2.2.3 | Naval bases and facilities | | ••• | | | ••• | | ••• | ••• , | ·· | | | | | |
| 2.2.4 | Electronics etc. p/ | | ••• | | ••• | ••• | | ••• | ••• | | | | | ••• | |
| 2.2.5 | Personnel facilities | | ••• | ••• | ••• | | | | ••• | | | •• | •• | | |
| 2.2.6 | Medical facilities | | ••• | | ••• | ••• | | | | | | •• | •• | ••• | |
| 2.2.7 | Training facilities g/ | | ••• | | | | | | <u> </u> | | | | •• | ••• | |
| 2.2.8 | Warehouses, depots etc. <u>r</u> / | | | | | ••• | ••• | | | | | | •• | | |
| 2.2.9 | Command and adm. facilities | | | | | | | | | | | •• | •• | ••• | |
| 2.2.10 | Fortifications | | | ••• | ••• | | | | | •• | •• | ··· | •• | ••• | |
| 2.2.11 | Shelters s/ | | | | | | | | ••• | •• | <u></u> | | | | |
| 2.2.12 | Land t/ | | ••• | ••• | | | | | ••• | | •• | | | | |
| 2.2.13 | Other | | ••• | | | ••• | | | | | | | | | |
| 3. | RESEARCH AND DEVELOPMENT u/ | | 8.6 | 2.2 | 45.0 | •• | | 21.2 | | | | | | 77.0 | |
| 3.1 | Basic and applied research | | 1.0 | 1.0 | ••• | | •• | 2.9 | | | | ••• | | 4.9 | |
| 3.2 | Development, testing and evaluation | | 7.6 | 1.2 | 45.0 | | | 18.3 | | | · · · | ·· | <u> </u> | 72.1 | |
| 4. | TOTAL (1+2+3) | | 2 430.7 | 1 186.6 | 1 797.9 | 1 116. | 4 648.4 | 177.2 | 78.8 | | | | | 7 436.0 | |

List of abbreviations

Column 5: C.C.

- Carabinieri

Column 6: USG

- Ufficio del Segretario General (Office of the Secretary-General)

Column 7: SMD

- Stato Maggiore Difesa (Chief of Staff Office)

Column 8: G.F.-P.S.

- Guardia di Finanza e Pubblica Sicurezza (Customs and Security Officers)

Part II

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

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

Answer: Not available

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 rates as reported by the International Monetary Fund.

Answer: None

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:

(3)

(8)

(13)

(2)

| Depl | etion of ammunition: 1, | ,27 | 4,09 | 1,28 | 6,64 |
|------|------------------------------|-----|------|-----------------------------|------|
| Sale | s from the military sector o | of: | | | |
| (a) | Land | | | | |
| (b) | Real estate other than land |) | | | |
| (c) | Equipment |) | | from the mil are negligi | - |
| (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.

| - Andrew Company (Andrew Company) - Andrew Company (Andrew Company) | Answer | |
|--|-----------|---------------|
| | Available | Not available |
| Price index of specific relevance to the military sector | | x |
| Exports of military equiupment | | 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.

Official or market exchange rates are rather unsuitable, while purchasing power parities, where available, should be more accurate.

Possibilities for converting national ME into a common currency for comparison purposes have been considered by the 1980 group of experts in drawing up its recommendations.

JAPAN

[Original: English]
[11 October 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Japan

Fiscal year: 1 April 1980/31 March 1981

National currency and unit of measure: Yen: 100 millions

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

| | | T | | | | Other | Central | support | Para- | Militar | y assist | ance d/ | í | Total | T |
|-------|---|---------------------|----------------|-----------------|---------------|--------|----------|---------|-----------------------|-------------------|----------|---------------------|--------------------|--------------------------|------------------|
| | Force groups | Strategic forces | tend forces | Navel forces | Air forces | combat | administ | ration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | ≛/ | | | - 1 | | Support | Command | | | | | - | (1-12) | 2/ |
| Resou | rce costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | | 7 520 | 3 037 | 3 372 | ., | 2 360 | 72 | | ••• | •• | 0 | | 16 369 | |
| 1.1. | Personnel #/ | | 6 751 | 1 913 | 1 937 | | 361 | 36 | | | | | | 11 000 | |
| 1.1.1 | Conscripts 4/ | | •• | •• | •• | | •• | | | | | | | •• | |
| 1.1.2 | Other military personnel incl. reserves | | ••• | ••• | | , | ••• | ••• | | | | | | ••• | |
| 1.1.3 | Civilian personnel | | ••• | ••• | ••• | | ••• | ••• | | | | | | ••• | |
| 1.2 | Operations and maintenance | | 769 | 1 124 | 1 436 | | 2 007 | 3€ | | | | | | 5 370 | |
| 1.2.1 | Naterials for current use h/ | | ••• | ••• | ••• | | ••• | ••• | | | | | | ••• | |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | 257 | 652 | 959 | | 2 | 1 | | | | | | 1 870 | |
| 1.2.3 | Purchased services 1/ | | ••• | ••• | • | | ••• | ••• | | | | | | ••• | |
| 1.2.4 | Rent costs k/ | | 28 | , 11 | 15 | | 422 | 0 | | | | | | 437 | |
| 1.2.5 | Other | | 464 | 461 | 462 | | 1 583 | 33 | | | | | | 3 063 | |
| 2. | PROCUREMENT AND CONSTRUCTION | | 1 353 | 2 060 | 1 772 | •• | 518 | 5 | •• | | | • | | 5 707 | •• |
| 2.1 | Procurement 1/ | | 1 135 | 1 913 | 1 559 | | 1 | | | | | | | 4 609 | |
| 2.1.1 | Aircraft and engines | | 6 0 | 338 | 1 009 | | | | | | | | | 1 406 | |
| 2.1.2 | Missiles incl. conv. warheads | | | ••• | ••• | | | | | | | | | ••• | |
| 2.1.3 | nuclear warheads and bombs | | | •• | | | | | | | | | | •• | |
| 2,1,4 | Ships and boats | | | 1 152 | | | ٠ | | | | | | | 1 152 | |
| 2.1.5 | Armoured vehicles m/ | | | | | | •• | | | | | | | ••• | |
| 2.1.6 | Artillery | | ••• | | | | | | | | | | | | |
| 2.1.7 | Other ordnance and ground force weapons | | | | ••• | | ••• | | : | | | | | | |
| 2.1.6 | Ammunition <u>n</u> / | | | | ••• | | | | | | | | | | |
| 2.1.9 | Electronics and communications | | | | ••• | 1 | ••• | | | | | | | | |
| 2.1.3 | O Non-armoured vehicles | | ••• | ••• | | | | | | | | | | ••• | |
| 2.1.1 | 1 Other | | 1 075 | 424 | 471 | ļ | 1 | | | | | | | 1 970 | |

| | Porce groups | | | | | Other | Central | | Para- | Milita | ry assist | ance d/ | | Total | ī — |
|--------|-------------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------|---------|-----------------------|-------------------|-----------|---------------------------------------|--------------------|--------------------------|---------------|
| pen | | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administ | mand b/ | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civi defen |
| Resour | re costs | 3 / | | | | | Support | Command | | İ | | | | (1-12) | ≗/ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 217 | 147 | 213 | | 517 | .5 | | | | | | 1,099 | |
| 2.2.1 | Airbases, airfields | | | | ••• | | | | | | | | | | |
| .2.2 | Missile sites | | ••• | | | | | | | | | - | | | |
| 2.2.3 | Naval bases and facilities | | •• | * : ••• | | | | | | | | | | | |
| 2.2.4 | Electronics etc. p/ | | | | | | | | | | | | | ••• | |
| 2.5 | Personnel facilities | | | ••• | ••• | | | | | | | | | | · |
| .2.6 | Medical facilities | | ••• | ••• | | | | | | | | | | | |
| .2.7 | Training facilities g/ | | ••• | ••• | | | | | | | | | | | |
| .2.8 | Warehouses, depots etc. r/ | | ••• | ••• | | | | •• | | | | | | | |
| .2.9 | Command and admin. facilities | | | ••• | ••• | | | | | | | | | ••• | · |
| 2.10 | Portifications | | | | •• | | •• | •• | | | | | | | |
| .2.11 | Shelters <u>s</u> / | | | •• | •• | ! | •• | •• | | | | | ***** | | |
| .2.12 | Land t/ | | | ••• | ••• | : | | | | | | · · · · · · · · · · · · · · · · · · · | | ••• | |
| .2.13 | Other | | | | ••• | | ••• | | | | | | | | |
| | RESEARCH AND DEVELOPMENT U/ | | | | , | ••• | 225 |] | •• | | | . 0 | | 225 | •• |
| .1 | Basic and applied research | | | | | | | | | | | | | | |
| . 2 | Development, testing and evaluation | i | | | | | | 1 | | | | : | | | |
| | TOTAL (1+2+3) | 1 | 8,873 | 5,097 | 5,144 | | 3,111 | 77 | | | | ! 0 | | 22,302 | ··· |

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" (row 1.1) includes foods for uniformed personnel.

^{4.} Por technical reasons, the expenditures for the United States forces stationed in Japan are included in the figures presented under "Support" (rolumn 6).

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 rates 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 available

Sales from the military sector of:

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

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

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.

MEXICO

[Original: Spanish]
[1 October 1982]

Military Expenditures in 1982

| Force groups | Land | Naval | Central s administr and com | ation | Total military |
|---------------------------------|---------------|---------------|-----------------------------------|----------------|----------------------|
| Resource costs | forces (2) | forces (3) | Support (6) | Command (7) | expenditures (13) |
| 1. OPERATING COSTS | | | | | |
| 1.1 Personnel | 188 580 | 275 560 | 113 360 | 5 520 | 583 020 |
| 1.2 Operations and maintenance | 33 450 | 17 700 | 52 450 | 13 890 | 117 490 |
| 2. PROCUREMENT AND CONSTRUCTION | | | | | |
| 2.1 Procurement | | | 112 720 | | 112 720 |
| 3. RESEARCH AND DEVELOPMENT | | | 36 770 | | 36 770 |
| 4. <u>TOTAL</u> (1+2+3) | 222 030 | 293 260 | 315 300 | 19 410 | 850 000 |

Note: National currency: peso. Figures are in tens of thousands.

NEW ZEALAND

[Original: English]
[29 June 1982]

Part II of the reporting instrument has not been completed as it is not generally relevant to New Zealand conditions.

Instrument for standardized international reporting of military expenditures (Actual outlays, current prices)

Country: New Zealand

Fiscal year: 1 April 1980/31 March 1981

National currency and unit of measure: Thousands of New Zealand dollars

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

| | | · · · · · · | | | | Other | / Central support | Para- | Milita | ry assist | ance <u>d</u> / | 1 | Total | 1 |
|----------|---|-------------------|---------|--------|---------|--------|-------------------------------|-----------------------|-------------------|-----------|-----------------|--------------------|--------------------------|------|
| | Force groups | Strategic | Land | Naval | Air | combat | administration and command b/ | military forces c/ | Home territory | Abroad | UN Peace | Undistri- buted | military expenditures | Civi |
| | | forces | forces | forces | forces | forces | Support Comman | | cerricory | Actoud | Accepting | Duccu | (1-12) | 9/ |
| Resource | costs | <u>a</u> / (1) | (2) | (3) | (4) | (5) | (6) (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| | OPERATING COSTS | | 138 761 | 84 806 | 122 124 | | 49 14 | 1 | | 561 | 99 | | 395 492 | |
| .1 | Personnel f/ | (| 97 151 | 56 468 | 60 883 | | 35 88 | 7 | | 171 | 99 | - | 250 659 | |
| .1.1 | Conscripts <u>q</u> / | | | | | | | | | | | | | |
| .1.2 | Other military personnel incl. reserves | | 88 660 | 37 819 | 57 012 | | 21 28 | 5 | | 171 | 99 | | 205 046 | |
| .1.3 | Civilian personnel | | 8 491 | 18 649 | 3 871 | | 14 60 | 2 | | | | | 45 613 | |
| 1.2 | Operations and maintenance | | 41 610 | 28 338 | 61 241 | | 13 25 | 4 | | 390 | | | 144 833 | |
| 1.2.1 | Materials for current use h/ | | 15 999 | 15 047 | 21 727 | | 53 | 0 | | 98 | · | | 53 401 | |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | 16 403 | 9 048 | 33 009 | | 1 77 | 4 | | <u> </u> | | | 60 234 | |
| L.2.3 | Purchased services <u>j</u> / | ļ | 6 373 | 2 190 | 4 162 | | 5 10 | 9 | | 288 | | | 18 122 | |
| 1,2,4 | Rent costs <u>k</u> / | | 225 | 4 | 17 | | 15 | 0 | | | | <u>.</u> | 436 | |
| 1.2.5 | Other | | 2 610 | 2 049 | 2 326 | | 5 65 | 1 | | 4 | | | 12 640 | |
| 2. | PROCUREMENT AND CONSTRUCTION | | 16 701 | 14 974 | 22 509 | | 3 2: | 8 | 1 | | | | 57 422 | |
| 2.1 | Procurement 1/ | | 10 432 | 13 623 | 19 553 | | 2 44 | 3 | | | | | 46 071 | |
| 2.1.1 | Aircraft and engines | | | | 14 066 | | | | | | | | 14 066 | |
| 2.1.2 | Missiles incl. conv. warheads | | | | | | | | | | | | | |
| 2,1.3 | Nuclear warheads and bombs | | | | | | | - | | | | | | |
| 2.1.4 | Ships and boats | | | 8 960 | | | | | | | | | 8 960 | |
| 2.1.5 | Armoured vehicles m/ | | 3 857 | | | | <u>'</u> | | | | <u> </u> | | 3 857 | |
| 2.1.6 | Artillery | | | | | | | | | | | | | |
| 2.1.7 | Other ordnance and ground force weapons | | | | | | | | | | | | | |
| 2.1.8 | Ammunition <u>n</u> / | | 3 703 | 2 364 | 2 468 | | 3 | 55 | | | | | 8 890 | |
| 2.1.9 | Electronics and communications | | | | | | | 32 | | | | | 32 | |
| 2.1.10 | Non-armoured vehicles | | 259 | 42 | 265 | | | 7 | <u> </u> | | | | 573 | |
| 2.1.11 | Other | | 2 613 | 2 257 | 2 754 | | 2 0 | 59 | | | | | 9 693 | |

| _ | Force groups | l | | | 1 | Other | Central | | Para- | Milita | ry assist | ance <u>d</u> / | / | Total | ſ |
|--------|-------------------------------------|--|----------------|-----------------|---------------|--------|----------|---------|-----------------------|-------------------------------------|-----------|---------------------|--------------------|--------------------------|-----------------|
| | | Strategic forces | Land forces | Naval forces | Air forces | forces | administ | nand b/ | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defenc |
| Resour | ce costs | <u>a</u> / | | 1 | | 1 | Support | Command | | 1 | | 1 | | (1-12) | _ •∕ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 6 269 | 1 351 | 2 956 | | | 775 | | | | | | 11 351 | |
| 2.2.1 | Airbases, airfields | | | | 2 954 | | | | | | | | | 2 954 | |
| 2.2.2 | Missile sites | | | | | | | | | | | | | | |
| 2.2.3 | Naval bases and facilities | | | 1 307 | | | | | | | | | | 1 307 | |
| 2,2,4 | siectronics etc. p/ | | | | | | 1 | | | | | | | | |
| 2.2.5 | Personnel facilities | | 530 | 44 | | | | 22 | | | | - | | 596 | |
| 2.2.6 | Medical facilities | The state of the s | | | | | | | | | | | | | |
| 2,2,7 | Training facilities g/ | | | | | | | | | | | | | | |
| 2.2.8 | Warehouses, depots etc. r/ | | | | | | | | | | | | | | |
| 2.2.9 | Command and admin. facilities | | | | | | | | | • | | | | | |
| 2.2.10 | Portifications | i | | | l . | | | | | | | | : | | |
| 2.2,11 | Shelters s/ | | | | | | | | | | | | | | |
| 2.2.12 | Land t/ | | 6 | | 2 | | | | | | | | | В | |
| 2.2.13 | Other | | 5 733 | | | | | 753 | | | | | | 6 486 | |
| 3, | RESEARCH AND DEVELOPMENT u/ | | 169 | 2 235 | 280 | | | 341 | | · · · · · · · · · · · · · · · · · · | | | | 3 025 | |
| 3.1 | Basic and applied research | | 67 | 1 852 | 17 | | | 245 | | | | | | 2 181 | |
| 3.2 | Development, testing and evaluation | | 102 | 383 | 263 | | | 96 | | | | | | 844 | |
| 4. | TOTAL (1+2+3) | | 155 631 | 102 015 | 144 913 | | | 52 720 | | | 561 | 99 | | 455 939 | |

NETHERLANDS

[Original: English]
[11 May 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Netherlands

Piscal year: 1 January 1980/31 December 1980

National currency and unit of measure: Thousands of Dutch guilders

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

| <u></u> | Porce groups | | · | · · · · | | Other | Central s | pport | Para- | Mil | itary essist | ance d/ | | Total (| |
|---------|---|-------------------|-------------------|------------------|---------------|---------|------------------------|---------|----------------------|----------------|--------------|---------------------|--------------------|-------------------------|--------------------|
| | in a final | Strateg forces | ic Land forces | Naval forces | Air forces | combat | administr and comma | ation | militery forces c | Home | | UN Peace keeping | Undistri- buted | military expenditure | Civil s defence |
| Resour | re costs | <u>*</u> / | | | | | | Command | Ī | | | , | | (1-12) | 2/ |
| | | (1) | (2) | (3) | (4) | . (5) | (6) | (7) | (*) | (9) | (10) | (11) | (12) | (13) | (14) |
| ı. | OPERATING COSTS | , <u>1</u> | 3 331 898 | 1 463 192 | 1 500 053 | 194 733 | 1 733 942 | 2 569 | | | | 29 822 | , | 8 256 209 | (154 694) |
| 1.1 | Personnel f/ | | 2 472 249 | 1 011 610 | 932 360 | 158 711 | 1 452 204 | 2 569 | | | | 22 366 | | 6 052 069 | (30 167) |
| 1,1,1 | Conscripts g/ | 2 KT | 691 B28 | 34 986 | 72 386 | & B12 | 5 449 | - | | <u> </u> | 7 | viz - | : or | 813 461 | (3 164) |
| 1.1.2 | Other military personnel incl. reserves | | 1 190 014 | 635 032 | 706 738 | 163 199 | 1 132 521 | 128 | | , ; | | | | 3 807 632 | (12 657) |
| 1.1.3 | Civilian personnel , | | 590 407 | 3#1 592 | 153 236 | 6 700 | 314 234 | 2 441 | | | | | | 1 400 610 | (14 346) |
| 1.2 | Operations and maintenance | | 859 649 | 451 502 | 567 693 | 36 022 | 281 738 | | · | | | 7 456 | · | 2 204 140 | (131 084) |
| 1.2.1 | Materials for current use h/ | - | 390 714 | 181 636 | 253 798 | 14 838 | 71 589 | | | | | · · <u>.</u> · | | 920 777 | () |
| 1.2.2 | Maintenance and repair i/ | | 244 112 | 100 959 | 179 807 | 7 268 | | | | | | | | 620 146 | () |
| 1,2,3 | Purchased services 1/ | | 81 797 | 33 042 | 30 030 | 6 641 | 8 165 | | | | | | | 159 675 | - e j.; |
| 1.2.4 | Rent costs k/ | L | | | | | - | | | | | | | | () |
| 1,2,5 | Other | | 135 026 | 47 763 | 104 058 | 7 275 | 201 784 | | | | | | | 495 D86 | (131 004) |
| 2. | PROCUREMENT AND CONSTRUCTION | | 1 008 252 | 706 079 | 761 782 | 20 695 | 1 041 | | | 30 754 | 103 138 | | | 2 722 541 | (35 449) |
| 2.1 | Procurement 1/ | | 970 868 | 669 715 | 726 075 | 5 026 | | | | | 48 058 | | | 2 419 742 | (11 695) |
| 2.1,1 | Aircraft and engines | | 101 | 143 162 | 596 459 | | | | | | | | | 739 722 | () |
| 2.1.2 | Missiles incl. conv. warheads | | ** | | | | | | | | | | | | () |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | ** | | | | | - | | () |
| 2.1.6 | Ships and boats | - | | 402 782 | | | | | | | | | * | 402 762 | () |
| 2.1.5 | Armoured vehicles m/ | - | 234 169 | ** | | | | | | | | | | 234 160 | () |
| 2.1.6 | Artillery | | | | | | | | | | | · •• | | | () |
| 2.1.7 | Other orgnance and ground force waspons | | | | | | | | | | | | | | |
| 2.1.8 | Ammunition <u>n</u> / | | 270 990 | 29 930 | 19 973 | 400 | | | | | | | | 321 261 | |
| 2.1.9 | Electronics and communications | | 48 114 | 26 195 | 58 940 | 817 | | | | | | | | 133 966 | (11 695) |
| 2.1.10 | Non-gracured vehicles | | 232 852 | 7 304 | 2 804 | 3 701 | | ** | | | •• | | | 246 743 | |
| 2.1.11 | Other | | 184 702 | 600 2 8 0 | 47 999 | 20 | | | | | | | | 293 021 | |

| _ | | · · · · · · · · · · · · · · · · · · · | - | 1 | | Other | Central s | pport | Para- | Mili | tary assista | nce d/ | | Total | |
|-----------|-------------------------------------|---------------------------------------|------------------|-----------------|---------------|------------------|-----------|---------|----------------------|--------|--------------|---------------------|--------------------|--------------------------|------------------|
| Netherlan | Force groups | Strategie forces | c Land forces | Naval forces | Air forces | combat forces | administr | ation | military forces o | | y Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | . 4/ | ĺ | | | | Support | Command | | 1 | | i | | (1-12) | •∕ |
| Resourc | e costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 127 384 | 37 164 | 35 707 | 15 669 | 1 041 | | | 30 754 | 55 080 | | | 302 799 | (23 754) |
| 2.2.1 | Airbases, airfields | | | | | | | | | | | | | | |
| 2,2,2 | Missile sites | | | | | | | | | | | | | | |
| 2.2.3 | Naval bases and facilities | | | | | | | | | | | | | | |
| 2.2.4 | Electronics etc. p/ | | | | | | | | | | | - | | | |
| 2.2.5 | Personnel facilities | | ! | | | | | | | | | | | | (3 744) |
| 2.2.6 | Medical facilities | | | | | | | | | | | | | | (9 429) |
| 2.2.7 | Training facilities g/ | | | | | | | | | | | | | | |
| | _ | | | | | | | | | | | | | | |
| 2.2.8 | Warehouses, depots etc. r/ | | | | | | | | | | | | | | |
| 2.2.9 | Command and admin. facilities | - | | | | | | | | | | | | | |
| 2.2.10 | Fortifications | | | | | | | | | | | | | | (3 495) |
| 2.2.11 | Shelters <u>s</u> / | - | | | | | | | | | | | | | (7 086) |
| 2.2.12 | Land t/ | | | | | | | | | | | | | | |
| 2.2.13 | Other | | | | | | | | | | | | | ** | |
| 3. | RESEARCH AND DEVELOPMENT U/ | | | | | | 8 290 | | | | | | | 8 290 | |
| 3.1 | Basic and applied research | - | | | | | | | | | | | | | |
| 3,2 | Development, testing and evaluation | | · | | | | | | <u></u> | | | | | | |
| 4. | TOTAL (1+2+3) | | 4 430 150 | 2 170 071 | 2 261 835 | 215 428 | 1 743 273 | 2 569 | | 30 754 | 103 138 | 29 822 | | 10 987 040 | (196 700) |

Appendix to the reporting matrix 1980

- 1.1.2 Military pensions are headed in total under "Support" (6) at the amount of 1,075,367 thousands of guilders.
- 1,2,2 Major overhauls and modifications are included in the appropriate "Procurement" items.
- 1.2.4 Rent costs are not available.
- 2.2 The specification asked is not available.
- 3. Most of the amounts for "Research and development" are, for technical reasons, included in the appropriate "Procurement" items.
- 8. The Netherlands Royal "Maréchaussée" (charged with external as well as internal security tasks) is represented under "Other combat forces" [5]. Additional expenditures concerning the "Maréchaussée" forces are included in the figures presented under (2), (3) and (4).
- Figures concerning "Civil defence" are included in the Netherlands' reply. It is stressed that these figures originate from the budgets of several Ministries; for technical reasons, these figures represent estimates.

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: 24,000 guilders a year

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: 50,260

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 rates 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 available

Sales from the military sector of:

(a) Land

- (a + b) 15,565,492 guilders
- (b) Real estate other than land
- (c) Equipment 32,777,818 guilders
- (d) Services

(d + e) 4,444,596 guilders

(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.

| | Answ | |
|--|-----------|---------------|
| | Available | Not available |
| 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 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

[Original: English]
[11 May 1982]

- 1. It has been difficult to adapt the source material to the matrix. Certain simplifications have therefore been necessary. This applies especially to columns 6 and 7, which have been merged.
- 2. The figures listed in parentheses under "Military assistance" must not be included in the sum total. The sum total submitted for "Home territory" (column 9) represents the total infrastructure expenses on a yearly basis. These are, in their turn, distributed in columns 2, 3, 4, 6 and 7, together with domestically financed construction projects. The sum total submitted for "Abroad" (column 10) represents Norway's contribution to the infrastructure programme of the North Atlantic Treaty Organization (NATO).
- 3. The expenditures for "Research and development" are included in the "Operating costs". The figures listed in parentheses are consequently not included in the sum total.

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Norway

Fiscal year: 1 January 1980/31 December 1980

National currency and unit of measure: Million Norwegian kroner

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

| $\overline{}$ | Force groups | 1 | | | <u> </u> | Other | Central support | Para- | Milita | ry assist | ance d/ | • | Total | · |
|---------------|---|---------------------|----------------|-----------------|---------------|------------------|-------------------------------|-----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|--------------------|
| Norway | . stee groups | Strategic forces | Land forces | Naval forces | Air forces | combat forces | administration and command b/ | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buteđ | military expenditures | Civil defenc |
| Resourc | ce costs | <u>\$</u> / | (2) | (3) | (4) | (5) | Support Command (6) (7) | (8) | (9) | (10) | (11) | (12) | (1-12) | <u>e</u> / (14) |
| 1. | OPERATING COSTS | | 1 719 | 1 234 | 1 403 | | 1 526 | | 0 | 0 | 187 | | 6 069 | |
| 1.1 | Personnel f/ | | 1 227 | 689 | 850 | | 785 | | 0 | 0 | 135 | •• | 3 686 | |
| 1.1.1 | Conscripts g/ | | 231 | 62 | 60 | | 0 | | 0 | 0 | 0 | | 353 | |
| 1.1.2 | Other military personnel incl. reserves | | 645 | 403 | 543 | | 456 | | 0 | 0 | 135 | | 2 182 | |
| 1.1.3 | Civilian personnel | ••• | 351 | 224 | 247 | •• | 329 | | 0 | • | 0 | | 1 151 | ••• |
| 1.2 | Operations and maintenance | •• | 492 | 545 | 553 | | 741 | | 0 | 0 | 52 | | 2 383 | ••• |
| 1.2.1 | Materials for current use h/ | | 156 | 156 | 245 | | 18 | | 0 | 0 | 27 | | 602 | |
| 1.2.2 | Maintenance and repair i/ | | 182 | 255 | 204 | •• | 75 | | 0 | 0 | 25 | | 741 | |
| 1.2.3 | Purchased services j/ | | | | | | | | | | | | | |
| 1.2.4 | Rent costs k/ | | 154 | 134 | 104 | | 648 | | 0 | 0 | 0 | •• | 1 040 | |
| 1.2.5 | Other | | | | | | | | | | | | | |
| 2. | PROCUREMENT AND CONSTRUCTION | ••• | 398 | 350 | 1 450 | | 114 | | (164) | (62) | 0 | •• | 2 312 | |
| 2.1 | Procurement 1/ | •• | 259 | 211 | 1 328 | | 74 | | 0 | 0 | 0 | | 1 872 | |
| 2.1.1 | Aircraft and engines | | 0 | 0 | 1 189 | | 0 | •• | 0 | o | 0 | •• | 1 189 | |
| 2.1.2 | Missiles incl. conv. warheads | | 57 | 24 | 58 | | | | 0 | 0 | 0 | •• | 139 | |
| 2.1.3 | Nuclear warheads and bombs | | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | •• | 0 | |
| 2.1.4 | Ships and boats | | 0 | 91 | 0 | | 0 | | 0 | 0 | 0 | •• | 91 | |
| 2.1.5 | Armoured vehicles m/ | •• | 0 | 0 | 0 | | 0 | | 0 | 0 | 0 | | 0 | |
| 2.1.6 | Artillery | | 2 | 9 | 1 | | 0 | | 0 | 0 | • | •• | 12 | ••• |
| 2.1.7 | Other ordnance and ground force weapons | | , | 3 | 12 | 1 | 0 | | 0 | 0 | o | ; | 24 | |
| 2.1.8 | Ammunition n/ | •• | 134 | 55 | 22 | | 11 | | 0 | 0 | 0 | | 222 | |
| 2.1.9 | Electronics and communications | | 40 | 24 | 28 | | 14 | 1 | 0 1 | 0 | 0 | | 106 | |
| 2.1.10 | Non-armoured vehicles | | 12 | 4 | 12 | | 3 | | 0 | ٥ | 0 | | 31 | |
| 2.1.11 | Other | | 5 | 1 | 6 | | 46 | | 0 | 0 | 0 | | 58 | |

| _ | Force groups | | | T | T | Other | Central | support | Para- | Milita | ry assist | ance d/ | 1 | Total | 1 |
|--------|-------------------------------------|---------------------|----------------|-----------------|---------------|------------------|----------|--------------------|-----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| | | Strategic forces | Land forces | Naval forces | Air forces | combat forces | and cor | tration mand b/ | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resou | rce costs | <u>a</u> / | (2) | (3) | : | | Support | Command | | | | | | (1-12) | <u>e</u> / |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 139 | 139 | 122 | | | 40 | •• | (164) | (62) | 0 | •• | 440 | |
| 2.2.1 | Airbases, airfields | | 0 | 0 | 57 | | | 0 | | | | 0 | | 57 | |
| 2,2,2 | Missile Sites | | 0 | O. | 1 | | | 0 | | | ••• | 0 | | 1 | |
| 2.2.3 | Naval bases and facilities | | 0 | 91 | 0 | | | 0 | ••• | | | 0 | | 91 | |
| 2.2.4 | Electronics etc. p/ | | 0 | 0 | 26 | | | 1 | •• | | | 0 | | 27 | |
| 2.2.5 | Personnel facilities | | 71 | 20 | . 11 | | | • | | | | 0 | | 102 | |
| 2.2.6 | Medical facilities | | 0 | 0 | 0 | | | 0 | | | | 0 | | 0 | |
| 2.2.7 | Training facilities g/ | | 31 | 23 | o | | | 0 | | | | 0 | | 54 | |
| 2.2.8. | Warehouses, depots etc. <u>r</u> / | | 34 | 4 | 25 | | <u> </u> | 0 | | | | 0 | | 63 | |
| 2.2.9 | Command and admin. facilities | | 0 | 0 | 0 | ., | | 13 | | | | 0 | | 13 | |
| 2.2.10 | Fortifications | | 3 | 1 | 2 | | | | | | | 0 | | 6 | |
| 2.2.11 | Shelters s/ | | 0 | 0 | 0 | | | • | | | | 0 | - | 0 | |
| 2,2,12 | Land t/ | | 0 | 0 | 0 | | | 3 | | | | . 0 | | 3 | |
| 2.2.13 | Other | •• | 0 | 0 | 0 | | | 23 | | | | | | 23 | |
| 3. | RESEARCH AND DEVELOPMENT U/ | | (3) | (2) | 0 | | | (67) | | 0 | 0 | 0 | | (72) | |
| 3.1 | Basic and applied research | | | | | | | | | $\neg \neg$ | | | | | |
| 3.2 | Development, testing and evaluation | | ! | 1 | | | | | | + | _ | - | 1. | | |
| 4. | TOTAL (1+2+3) | | 2 117 | 1 584 | 2 853 | | 1 | 640 | . | (164) | (62) | 187 | | 8 381 | |

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: 6,100 N kr pr month

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: 21,500

te spirrialiana

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 rates as reported by the International Monetary Fund.

Answer: 134,000,000 N kr

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 statistics of the following kinds would be readily available for the reporting year.

| | Nove 4.1 a.b.1 a | Answer | |
|--|------------------|--------|--|
| | Available | | Not available |
| Price index of specific relevance to the | | | |
| military sector | x | | |
| Exports of military equipment | | | X |
| Such exports divided by | | | |
| (i) Countries | | | |
| (ii) Regions | | a e | |
| 17 10320118 | | | the state of the s |
| Imports of military equipment | | | · X · · · · · · · · |
| Such imports divided by | | | |
| (i) Countries | | | |

(ii) Regions

Burge Adjoin

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.

SENEGAL.

[Original: French]
[2 August 1982]

Proposed matrix for international reporting of military expenditures

(Actual outlays, current prices)

Country: Senegal

Fiscal year: 1 July 1980/3 June 1981

National currency and unit of measure: CFA franc (Thousands of CFA francs)

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

MATRIX

| _ | | · | r | | 1 | 1 200 | , | | | | | | | ; · | |
|--------|--|---------------------|----------------|-----------------|---------------|---------------------------|---------------------------------|---------|--|-------------------|--------|---------------------|--------------------|-----------------------------------|------------------|
| | Force groups | Strategic forces | Land forces | Naval forces | Air forces | Other combat forces | Central administ and comm | ration | Para- military forces <u>c</u> / | Home territory | Abroad | UN Peace keeping | Undistri- buted | Total military expenditures | Civil defence |
| Resou | rce costs | •⁄ | | | | | Support | Command | _ | | | | | (1-12) | •ੁ/ |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 1. | OPERATING COSTS | ; : | | | | | | | | | | | | | |
| 1.1 | Personnel f/ | | 368 946 | | | | 170 370 | | | | | | | 539 316 | |
| 1.1.1 | Conscripts g/ | | 11 683 | | | | | | | | | | | 11 683 | |
| 1.1.2 | Other military personnel incl. reserves | | 2 625 | | | | | | | | | | | 2 625 | |
| 1.1.3 | Civilian personnel | | 10 492 | | | | | | | | | | | 10 492 | |
| 1.2 | Operations and maintenance | | | | | | | | | | | | | | |
| 1.2.1 | Materials for current use by | | 64 959 | 9 000 | 48 000 | | 8 100 | 2 488 | | | | | | 1 325 547 | |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | 42 400 | | | | - | | | | | | | 42 400 | |
| 1.2.3 | Purchased services 1/ | | 5 400 | | | | | | | | | | | 5 400 | |
| 1.2.4 | Rent costs k/ | | 16 902 | | | | | | | | | | | 16 902 | |
| 1.2.5 | Other | | | 300 | | | | | | | | | | 300 | |
| 2. | PROCUREMENT AND CONSTRUCTION | | | | | | | | | | | | | | |
| 2.1 | Procurement 1/ | | | | | | | | | | | | | | |
| 2.1.1 | Aircraft and engines | | | | | | | | | | | | | | |
| 2.1.2 | Missiles incl, conv. warheads | | | | | | | | 7.1 | | - | | | | |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | | | | | • | | | |
| 2.1.4 | Ships and boats | | | 50 000 | | | | | | | | · | | 50 000 | |
| 2.1.5 | Armoured vehicles m/ | | | | | | | | | | | | | | |
| 2.1.6 | Artillery | | | | | | | | | | | | | | |
| 2.1.7 | Other ordnance and ground force weapons | | | | | | | | | | | | | | |
| 2.1.8 | Ammunition <u>n</u> / | | | | | 1 | | | | | | | | | |
| 2.1.9 | Electronics and communications | | | | | | | Ī | | | | | - | | |
| 2.1.10 | Non-armoured vehicles | | (45) | | | | | | | | | | | 45 | |
| 2.1.11 | Other | | | | | | | | | | | 50 000 | | 50 000 | i |

| | | · · · · · | | | T | Other | Central | support | Para- | Milita | ry assist | nce d/ | | Total | |
|--------|-------------------------------------|---------------------|----------------|-----------------|---------------|-----------|---------------------|---------------------------------------|-----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| - | Force groups | Strategic forces | Land forces | Naval forces | Air forces | combat | administ and com | ration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | 9/ | | | į | | Support | Command | | | | l | | (1-12) | 2/ |
| | e costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | | | | 1 | | | | | | | | | |
| 2.2.1 | Airbases, airfields | | | | | | | | | | (45 000) | | | 45 000 | |
| 2.2.2 | Missile sites | Ī . | | | | | | | L | | | | | | |
| 2.2.3 | Naval bases and facilities | | | | | | | | | | r ge hill | | | ras (Asza) | |
| 2.2.4 | Electronics etc. p/ | | | | | | | | | | | 1 19 | | | |
| 2.2.5 | Personnel facilities | | 40 900 | | | | | | 100 | | | 4 | Karangar San | 40 900 | |
| 2.2.6 | Medical facilities | | ! | | | | | | 1.0 | 1 | - 4- | \$1.00 | A Jev | 5 4 | 10.360 |
| 2.2.7 | Training facilities g/ | | 1 500 | | | | | | | | | | | 1 500 | |
| 2.2.8 | Warehouses, depots etc. <u>r</u> / | | | | | | | | | | | | | | |
| 2.2.9 | Command and admin. facilities | | | | | | | | | <u></u> | | | - | | |
| 2.2.10 | Fortifications | | | | | | | | | | | | | | |
| 2.2.11 | Shelters <u>s</u> / | | | | | | <u> </u> | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| 2.2.12 | Land t/ | | | | | | | | | ļ | | | | | |
| 2.2.13 | Other | | | | <u> </u> | | | ļ | | | <u> </u> | | | | |
| 3. | RESEARCH AND DEVELOPMENT U/ | | 3 000 | | | <u></u> | | | | <u> </u> | | | | 3 000 | |
| 3.1 | Basic and applied research | | | | | ļ ———— | | | | | | | | | 45 40 |
| 3.2 | Development, testing and evaluation | | | | | | | | | | | | | | |
| 4. | TOTAL (1+2+3) | - | | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 2 136 110 | |

SEYCHELLES

[Original: English] [13 May 1982]

The Ministry wishes to inform the Secretary-General that the Seychelles Government has allocated Seychelles rupees 27,508,000.00 for military expenditures for the fiscal 1982 but regretfully advises that the instrument for standardized international reporting of military expenditures cannot be completed because the data required are not available.

SWEDEN

[Original: English]
[30 April 1982]

Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Sweden

Fiscal year: 1 July 1980/30 June 1981

National currency and unit of measure: Million Swedish kronor

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

MATRIX

| | Force groups | Strategic | Land | Naval | | Other | Central | support | Para- | | ry assist | ance d/ | i i | Total | 1 |
|--------|---|-----------------|--------|--------|---------------|------------------|-------------------------------|--------------------|----------------------|-------------------|-----------|---------------------|--------------------|--------------------------|------------------|
| Resou | rce costs | forces | forces | forces | Air forces | combat forces | adminis and com Support | tration mand b/ | military forces c | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (1-12) (13) | _9∕ (14) |
| 1, | OPERATING COSTS | •• | 4 007 | 1 366 | 2 218 | | 1 151 | 524 | | | | 104 | 0 | 9 370 | 247 |
| 1.1 | Personnel f/ | | 2 619 | 839 | 968 | | 803 | 281 | | | T | 82 | 0 | 5 592 | 161 |
| 1.1.1 | Conscripts g/ | •• | 620 | 103 | 81 | | 5 | 0 | | | | 0 | 0 | 809 | 28 |
| 1.1.2 | Other military personnel incl. reserves | 1 19 1 2 ••• | 1 278 | 460 | 587 | | 85 | 126 | | | | 82 | 0 | 2 618 | |
| 1.1.3 | Civilian personnel | •• | 721 | 276 | 300 | •• | 713 | 155 | | | | 0 | | 2 165 | 133 |
| 1.2 | Operations and maintenance | •• | 1 388 | 527 | 1 250 | •• | 348 | 243 | | | | 22 | 0 | 3 778 | 86 |
| 1.2.1 | Materials for current use <u>h</u> / | •• | 270 | 131 | 306 | | 6 | 15 | | | | | 0 | 728 | 11 |
| 1.2.2 | Maintenance and repair <u>i</u> / | | 404 | 175 | 601 | •• | 10 | 75 | | | | | • | 1 265 | : 8 |
| 1.2.3 | Purchased services j/ | •• | 307 | 108 | 200 | •• | 135 | 73 | | | | | 0 | 823 | 11 |
| 1.2.4 | Rent costs k/ | •• | 188 | 54 | 70 | | 51 | 45 | | | | | 0 | 408 | 19 |
| 1.2.5 | Other | •• | 219 | 59 | 73 | | 146 | 35 | •• | | . | ••• | 0 | 532 | 37 |
| 2. | PROCUREMENT AND CONSTRUCTION | . · · | 2 125 | 959 | 3 062 | •• | 21 | 137 | | | | 0 | 286 | 6 590 | 220 |
| 2.1 | Procurement 1/ | •• | 1 655 | 902 | 2 904 | ., | 0 | 87 | ••• | | | 0 | 0 | 5 548 | 69 |
| 2.1,1 | Aircraft and engines | •• | 14 | 27 | 2 248 | | ٥ | 0 | | | | 0 | o | 2 289 | |
| 2.1.2 | Missiles incl. conv. warheads | •• | 175 | 83 | 179 | •• | 0 | 0 | | | | 0 | 0 | 437 | 0 |
| 2,1.3 | Nuclear warheads and bombs | •• | | · | | | | | | | | | | | |
| 2.1.4 | Ships and boats | | 0 | 275 | 0 | | 0 | 0 | | | | | 0 | 275 | 0 |
| 2.1.5 | Armoured vehicles m/ | •• | 141 | 0 | 0 | | | 0 | | | | 0. | • | 141 | 0 |
| 2.1.6 | Artillery | •• | 121 | 41 | 0 | | 0 | 0 | | | | • | • | 162 | 0 |
| 2.1.7 | Other ordnance and ground force weapons | | 63 | 0 | 0 | | 0 | 0 | | | | 0 | 0 | 63 | 0 |
| 2.1.8 | Ammunition n/ | | 703 | 221 | 39 | | ۰ | 0 | | | | 0 | 0 | 963 | |
| 2.1.9 | Electronics and communications | •• | 154 | 153 | 285 | | 0 | 71 | | | | 0 | 0 | 663 | 16 |
| 2.1.10 | Non-armoured vehicles | | 63 | 0 | 0 | | 0 | • | | | | - | • | 63 | 0 |
| 2.1.11 | Other | | 221 | 102 | 153 | . | | 16 | | | | | - | 492 | 53 |

| | | | | | Other | Central | | Para- | Milita | ry assista | ance d/ | | Total | |
|--|-----------------------------------|----------------|-----------------|---------------|--------------|----------------------|--------------------------|-----------------------|-------------------|------------|---------------------|--------------------|------------------------------------|-----------------|
| Porce groups | Strategic forces <u>a</u> / | Land forces | Naval forces | Air forces | combat | administ and comm | ration and <u>b</u> / | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures (1-12) | Civil defenc |
| esource costs | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| .2 Construction o/ | | 470 | 57 | 158 | | 21 | 50 | | | | 0 | 286 | 1 042 | 151 |
| 2.2.1 Airbases, airfields | | o | 0 | 33 | | 0 | 0 | | | | 0 | 0 | 33 | 0 |
| 2.2.2 Missile sites | | 0 | 0 | 0 | | . 0 | · • | | •• | | 0 | 0: | 12.00 te d | 0 |
| 2.2.3 Naval bases and facilities | | 0 | 0 | 0 | | a | 0 | | | · | 0 | 0 | 0 | 0 |
| 2,2.4 Electronics etc. p/ | | 0 | 0 | 0 | | • | 0 | | | <u> </u> | 0 | 0 | 0 | ٥ |
| 2.2.5 Personnel facilities | | 193 | 16 | 29 | | 0 | 0 | | | | 0 | 0 | 238 | 2 |
| 2.2.6 Medical facilities | | • | 0 | 0 | | ۰ | 0 | | | <u> </u> | 0 | 0 | 0 | 0 |
| 2.2.7 Training facilities g/ | | 124 | 5 | 22 | | 0 | 0 | | | | ó | 0 | 151 | 4 |
| 2.2.8 Warehouses, depots etc. r/ | | 60 | 12 | 20 | | . 0 | 0 | | | | ,o | 0 | 92 | 0 |
| 2.2.9 Command and adm. facilities | | 11 | 0 | 0 | | 20 | 49 | | | | 0 | 0 | 80 . | 1 |
| 2.2.10 Fortifications | | | | | | | | | | ••• | 0 | 286 | 286 | 28 |
| 2.2.11 Shelters <u>s</u> / | | 0 | 0 | 0 | | 0 | 0 | | | | 0 | 0 | 0 | 100 |
| 2.2.12 Land t/ | | 16 | 1 | 1 | | 1 | 0 | | | •• | 0 | 0 | ₂ 19 | C |
| 2.2.13 Other | | 66 | 23 | 53 | | 0 | 1 | | | •• | 0 | 0 | 143 | 16 |
| 3. RESEARCH AND DEVELOPMENT U/ | | 142 | 86 | 485 | | | 5 | | | | 0 | 163 | 881 | 15 |
| 3.1 Basic and applied research | | 34 | 21 | 42 | | 0 | 5 | | | ļ | 0 | 163 | 265 | 13 |
| 3.2 <u>Development, testing and evaluation</u> | | 108 | 65 | 443 | | 0 | 0 | | | | 0 | 0 | 616 | |
| 4. TOTAL (1+2+3) | | 6 274 | 2 411 | 5 765 | 1 . | 1 172 | 666 | | | 1 | 104 | 449 | 16 841 | 48 |

Electric to Strain

en transfer

 $||x_{i,j}-x_{i,j}||< ||x_{i,j}-x_{i,j}||< ||x_{i,j}-x_{i,j}||\leq \frac{1}{2} \frac{2}{\pi}$

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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: About 50,000 kronor per year (excluding social costs)

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 report year concerned.

Answer: 36,844

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 rates 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:

| | (2) | (3) | (4) | (6) | (7) | (13) |
|---------------------------------|-----|-----|-----|-----|---------|------|
| Depletion of ammunition: | 246 | 19 | 27 | 0 | 0 | 292 |
| Sales from the military sector: | | | | | | |
| (a) Land | - | _ | | | | 6 |
| (b) Real estate other than land | 0 | 0 | 0 | 0 | 0 | 0 |
| (c) Equipment | 117 | 4 | 9 | 0 | 0 | 130 |
| (d) Services | - | _ | _ | _ | ••• | _ |
| (e) Other | 0 | 0 | 0 | 0 | 0 | n |

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

| A CONTRACTOR OF A CONTRACTOR OF THE CONTRACTOR O | Answer | | | | | |
|--|-----------|---------------|--|--|--|--|
| (1) (1) (1) (1) (1) (2) (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 | Available | Not available | | | | |
| 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 expenditures of the responding country with those of other countries.

TURKEY

[Original: English]
[30 April 1982]

Military expenditures

(Current prices)

Unit: Millions of Turkish lira

| <u>Cat</u> | egory of expenditure 1 March | Fiscal year 1980-1 March 1981 | Fiscal year 1 March 1981-1 March 1982 |
|------------|-------------------------------|----------------------------------|--|
| 1. | MANAGEMENT AND ADMINISTRATIVE | 126 102 | 206 740 |
| 2. | PROCUREMENT AND CONSTRUCTION | 77 017 | 128 872 |
| 3. | RESEARCH AND DEVELOPMENT | 53 | 134 |
| 4. | TOTAL | 203 172 | 335 746 |

UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

[Original: English]
[8 July 1982]

The United Kingdom has repeatedly stressed the importance of the completion of the reporting instrument by a representative sample of States from different regions and with different budgeting and accounting systems. It has noted with disappointment that, while a representative sample of countries with free-market economies has completed the matrix, there has been no satisfactory response from countries with centrally planned economies. The United Kingdom has completed the matrix this year in the hope that such a response will be forthcoming, but will review the position in the future in the light of whether this has in fact been the case.

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 1980/31 March 1981

National currency and unit of measure: Pounds sterling, millions (£m)

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

MATRIX 1/

| | Force groups 2/ | | T | 1 | | Other | Central support | | Para- | Hilitary assistance d/ | | | Ì | | |
|---------|---|---------------------|----------------|-----------------|---------------|--------|---------------------------------|------------------|-----------------------|------------------------|--------|---------------------|--------------------|---|----------------------|
| Resourc | re costs | Strategic forces | Land forces | Naval forces | Air forces | combat | administ and come Support | ration and b/ | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | Total military expenditures (1-12) | |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | <u>e/ 3/</u> (14) |
| 1. | OPERATING COSTS 4/ | | 2 674.0 | 1 889.7 | 1 996.5 | | 1 443.4 | - | | 4.8 | 4.4 | 9.1 | | 8 021.9 | 14.8 |
| 1.1 | Personnel f/ | | 1 901.9 | 1 149.3 | 1 000.5 | •• | 448.0 | | | | | | | 4 499.7 | |
| 1.1.1 | Conscripts g/ | •• | | | | | | | | | | | | •• | |
| 1.1.2 | Other military personnel incl. reserves | | 1 418.0 | 688.7 | 858.0 | | | | | | | | | 2 964.7 | |
| 1.1.3 | Civilian personnel | | 483.9 | 460.6 | 142.5 | | 449.0 | | | | | | | 1 535.0 | |
| 1.2 | Operations and maintenance | | 772.1 | 740.4 | 996.0 | | 995.4 | | | | | | | 3 503.9 | |
| 1.2.1 | Materials for current use h/ | | 655.5 | 272.7 | 621.3 | •• | 600.9 | | | | | | | 2 150.4 | |
| 1.2.2 | Maintenance and repair i/ | | 97.0 | 376.4 | 373.9 | •• | 8.1 | | | | | | | 855.4 | |
| 1.2.3 | Purchased services j/ | | | | | | | | •• | | | | | | |
| 1.2.4 | Rent costs k/ | | | | | •• | | | | | | | | | |
| 1.2.5 | Other | | 19.6 | 91.3 | 0.8 | •• | 386.4 | | • | | | | | 498,1 | |
| 2. | PROCUREMENT AND CONSTRUCTION | | 810.8 | 1 357.0 | 1 278.5 | •• | 74.0 | | | | | | | 3 520.3 | 8.5 |
| 2.1 | Procurement 1/ | | 698.3 | 1 308.2 | 1 216.4 | | 14.2 | | •• | | | | | 3 237.1 | 7.2 |
| 2.1.1 | Aircraft and engines | · | 43.1 | 124.1 | 882.4 | •• | | | | | | | | 1 049.6 | |
| 2.1.2 | Missiles incl. conv. w>rheads | | 122.7 | 104.5 | 99.5 | •• | | | | | | | | 326.7 | |
| 2.1.3 | Nuclear warheads and bombs | | | | | •• | | | | | | | | - 17 - 17 | |
| 2.1.4 | Ships and boats | | 0 | 898.2 | 0.7 | | | | | | | | | 898.9 | |
| 2.1.5 | Armoured vehicles m/ | | 80.5 | 1.9 | 6.5 | | | | ••• | | | | | 88.9 | |
| 2.1.6 | Artillery | | 17.0 | 0.4 | 1.4 | | | | | | | | | 18.8 | |
| 2,1.7 | Other ordnance and ground force weapons | | 25.4 | 0.6 | 2.0 | | | | | | | | | 28.0 | |
| 2.1.8 | Ammunition n/ | | 205.6 | 86.2 | 53.3 | •• | | | | | | | | 345.1 | •• |
| 2.1.9 | Electronics and communications | | 126.4 | 41.3 | 164.6 | | | | •• | | | | | 332.3 | 0.2 |
| 2.1.10 | Non-armoured vehicles | | 77.6 | 51.0 | 6.0 | | | | •• | | | | | 134.6 | •• |
| 2.1.11 | Other | | | | | | 14.2 | | | | | | | 14.2 | 7.0 |

| | | | | | | | Central support | | Military assistance d/ | | | | Total | 1 | |
|----------|---|-----------------------------------|----------------|-----------------|---------------|---------------------------|---------------------------------|------------------|--|-------------------|--------|---------------------|--------------------|-----------|---------------------|
| Resource | Force groups 2/ | Strategic forces <u>a</u> / | Land forces | Naval forces | Air forces | Other combat forces | administ and comm Support | ration and b/ | Para- military forces <u>c</u> / | Home territory | Abroad | UN Peace keeping | Undistri- buted | | Civil 3/ defence |
| | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
| 2.2 | Construction o/ | | 112.5 | 48.8 | 62.1 | | 59.8 | | | | | | | 283.2 | 1.3 |
| 2.2.1 | Airbases, airfields | | | | | | | | •• | | | | •• | | |
| 2.2.2 | Missile sites | | | | | •• | | | | | _ | | | | |
| 2.2.3 | Naval bases and facilities | | | | | | | | | | | ļ | •• | | |
| 2.2.4 | Electronics etc. p/ | | | | | | | | | | | | | | |
| 2.2.5 | Personnel facilities | | | | | •• | | | •• | | | <u> </u> | | | |
| 2.2.6 | Medical facilities | | | | | | | | •• | | | 1 . | •• | | |
| 2.2.7 | Training facilities g/ | | | | | | <u> </u> | | | | | · | •• | | |
| 2.2.8 | Warehouses, depots etc. $\underline{\mathbf{r}}/$ | | | | | | | | •• | | | | <u></u> | | |
| 2.2.9 | Command and adm. facilities | | | | | | | | •• | | | , | | | 1.3 |
| 2.2.10 | Fortifications | | | | | •• | | | •• | | | | | | |
| 2.2.11 | Shelters s/ | | | | | •• | | | | | | | | | |
| 2.2.12 | Land t/ | | | | | •• | | | | | | | | | |
| 2.2.13 | Other | | | | | | | | •• | | | | | | |
| 3. | RESEARCH AND DEVELOPMENT 5/ u/ | | [170.2] | [365.7] | [417.2] | | {700.9} | | | | ! | | | [1 654.0] | 0.05 [3 |
| 3.1 | Basic and applied research | | | | | | | | | | | ļ | | | |
| 3.2 | Development, testing and evaluation | | | | | | | | | | | | | | |
| 4. | TOTAL (1+2+3) | | 3 484.8 | 3 246.7 | 3 275.0 | | 1 517.4 | | | 4.8 | 4.4 | 9.1 | | 11 542.2 | 23.3 |

 $[\]underline{1}/$ All boxes not completed are not available; i.e., three dots (...).

^{2/} Annual expenditure on the United Kingdom's nuclear strategic force is not separately identified by title force groups or resource cost categories. This expenditure has been included in other categories. However, an annual assessment of the cost of the force is made and estimated expenditure in 1980-1981 was 165 million pounds sterling.

 $[\]underline{3}/$ Civil defence R and D has been indicated even though it falls below the minimum reporting unit.

^{4/} In the case of Operating Costs for columns (9), (10), (11) and (14) it has not been possible to provide a further breakdown.

^{5/} Research and development expenditure, while separately identified, is included in the totals of resource cost categories 1 and 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 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 rates 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 columns 1 to 12 of the matrix, be reported for the following items:

Depletion of ammunition: Not available

Sales from the military sector:

| (a) (b) | Real estate other than land) | £65.4 million |
|------------|-------------------------------|-----------------------------------|
| | Equipment | £537 million (1980 calendar year) |
| (d) | Services | Not available |
| (e) | Other | Not available |

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

| | Answer Available Not available |
|--|--|
| Price index of specific relevance to the military sector | |
| Exports of military equipment | |
| Such exports divided by | e swa Soverstall for the contract of the contr |
| (i) Countries | x |
| (ii) Regions | $\sum_{i=1}^{n} \left(\left(A_{i}^{(i)} - A_{i}^{(i)} \right) - A_{i}^{(i)} \right) = 0.$ |
| Imports of military equipment | en og nysjenje ovej x e else over to blev og else og e |
| Such imports divided by | Constitution of the Consti |
| (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.

UNITED STATES OF AMERICA

[Original: English]
[25 August 1982]

Instrument for standardized international reporting of military expenditures (Actual outlays, current prices)

Country: United States of America

Fiscal year: 1 October 1980/30 September 1981

National currency and unit of measure: U.S. dollar; one million

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

and satisfied from the second of the second

MATRI X

| | Force groups A/ | | (Army) | (Navy) | (Air Porce) | (Marine Corps) | | (Defense- | (National Guards) Para- | | ry assista | nce <u>d</u> / | | Total | |
|----------|---|--------------------------------|--------|--------|----------------|-------------------|-------------------------------|-------------------|-------------------------------|-------------------|--------------|---------------------|--------------------|--------------------------|----------------------|
| Resource | costs | Strategic | Land | Naval | Air | Other | Central adminis and com | tration | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| Resource | | forces <u>a/ A</u> / (1) | forces | forces | forces | forces | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (1-12) (13) | <u>e/ C/</u> (14) |
| 1. | OPERATING COSTS | | 26 050 | 27 850 | 25 097 | 3 718 | 4 051 | 15 381 | 3 897 | 0 | | | 0 | 106 044 | |
| 1.1 | Personnel £/ | | 18 186 | 14 732 | 14 030 | 2 797 | 1 843 | 14 044 | 2 447 | 0 | | | 0 | 68 079 | 23 |
| 1.1.1 | Conscripts g/ | | | | | | | | | | ••• | | | | •• |
| 1.1.2 | Other military personnel including reserves | | 11 038 | 7 508 | 8 868 | 2 391 | | 13 729 <u>D</u> / | 1 262 | 0 | | | 0 | 44 796 | |
| 1.1.3 | Civilian personnel | | 7 148 | 7 224 | 5 162 | 406 | 1 843 | 315 | 1 185 | 0 | | ļ <u>.</u> | 0 | 23 283 | 23 |
| 1.2 | Operations and maintenance | | 7 864 | 13 118 | 11 067 | 921 | 2 208 | 1 337 | 1 450 | 0 | ••• | | 0 | 37 965 | 61 <u>B</u> |
| 1.2.1 | Materials for current use h/ | | | | | | | | | 0 | ļ | | 0 | | ••• |
| 1.2.2 | Maintenance and repair $\underline{i}/$ | | | | | <u> </u> | | | | 0 | ļ | | 0 | | |
| 1.2.3 | Purchased services j/ | | | | | | | | | 0 | ļ | | 0 | | |
| 1.2.4 | Rent costs k/ | | | | | | | | | 0 | | | 0 | | ••• |
| 1.2.5 | Other | | | ••• | | | | | ļ | 0 | ļ | | 0 | | |
| 2. | PROCUREMENT AND CONSTRUCTION | | 7 195 | 14 558 | 13 974 | 339 | 375 | 265 | 76 | 0 | | | 3 572 | 40 354 | |
| 2.1 | Procurement 1/ F/ | | 6 584 | 13 997 | 13 242 | 339 | 304 | | | 0 | | | 3 572 | 38 038 | · · · |
| 2.1.1 | Aircraft and engines | | 856 | 6 491 | 7 941 | | ļ ··· | | | 0 | | | 0 | 18 769 | ••• |
| 2.1.2 | Missiles incl. conv. warheads | | 1 115 | | 2 366 | | <u> </u> | ļ | | 0 | | ļ ··· | 0 | ļ | <u> </u> |
| 2.1.3 | Nuclear warheads and bombs | | | | | | | | | 0 | | ļ | 3 572 G/ | 3 572 | |
| 2.1.4 | Ships and boats | | | 5 091 | | ļ | | | | | | | | 5 091 | |
| 2.1.5 | Armoured vehicles m/ | | 1 741 | | | | | | | 0 | | ļ ··· | 0 | 1 741 | |
| 2.1.6 | Artillery | | | ļ | | | <u> </u> | | ļ ··· | 0 | | | 0 | ļ | |
| 2.1.7 | Other ordnance and ground force weapons | | | | | | | | • • • • | 0 | | <u> </u> | 0 | | 1 |
| 2.1.8 | Ammunition n/ | | 1 272 | | | | | | | 0 | | ļ | . 0 | 1 272 | |
| 2.1.9 | Electronics and communications | | | | | ٠ | | | | 0 | \ | | 0 | 1 | |
| 2.1.1 | 0 Non-armoured vehicles | | | | | | | | | 0 | ļ | | 1 | | |
| 2,1.1 | l Other | | 1 600 | 2 415 | 2 935 | | | | | 0 | | | 0 | 6 950 | |

| | Force groups <u>A</u> / | | (Army) | (Navy) | (Air Force) | (Marine Corps) Other | B/ (Defens Agencia | | - (National Guards) Para- | Milita | ıry assist | ance d/ | | *Total | |
|----------|-------------------------------------|---------------------|----------------|-----------------|----------------|----------------------------|--------------------------|----------------------------|---------------------------------|-------------------|------------|---------------------|--------------------|--------------------------|----------------------|
| Resourc | ce costs | Strategic forces | Land forces | Naval forces | Air forces | combat forces | admini | tration wand <u>b</u> / | military forces c/ | Home territory | Abroad | UN Peace keeping | Undistri- buted | military expenditures | Civil defence |
| <u> </u> | | (1) A/ | (2) | (3) | (4) | (5) | Support (6) | Command (7) | (8) | (9) | (10) | (11) | (12) | (1-12) (13) | <u>e/ E/</u> (14) |
| 2.2 | Construction o/ H/ | | 611 | 561 | 732 | н/ | 71 | 265 <u>H</u> / | 76 | 0. | ••• | | 0 | 2 316 | 3 |
| 2.2.1 | Airbases, airfields | ••• | | | | | | | | 0 | ••• | | . 0 | | |
| 2.2.2 | Missile sites | ••• | | | | | | | | 0 | | | 0 | | |
| 2.2.3 | Naval bases and facilities | | | | | | | | .,. | 0 | | | 0 | | ••• |
| 2.2.4 | Electronics etc. p/ | | | | | | | | | 0 | ••• | | 0 | | |
| 2.2.5 | Personnel facilities | | ••• | | | | | | | 0 | | | 0 | | |
| 2.2.6 | Medical facilities | | ••• | | | | | | ••• | 0 | | ••• | 0 | | ••• |
| 2.2.7 | Training facilities g/ | | ••• | | | | | ••• | | 0 | | | 0 | | |
| 2.2.8 | Warehouses, depots etc. r/ | | | | ••• | | | ••• | | 0 | | | 0 | ••• | ••• |
| 2.2.9 | Command and admin. facilities | | ••• | ••• | | | | | | 0 | | | 0 | | |
| 2.2.10 | Portifications | | ••• | ••• | | ••• | | | | 0 | ••• | | 0 | | |
| 2.2.11 | Shelters <u>s</u> / | | | ••• | ••• | | ••• | | | 0 | | | 0 | | |
| 2.2.12 | Land t/ | | ••• | ••• | ••• | ••• | | | | 0 | ••• | | 0 | | |
| 2.2.13 | Other | | | ••• | | •• | | ••• | | 0 | | | 0 | | ••• |
| 3. | RESEARCH AND DEVELOPMENT u/ | | 2 299 | 4 015 | 5 791 | 0 | 1 164 | 0 | 0 | 0 | | | 0 | 13 269 | 7 |
| 3.1 | Basic and applied research | | | | ••• | 0 | | 0 | 0 | 0 | | | 0 | | |
| 3.2 | Development, testing and evaluation | | | ••• | | 0 | | 0 | 0 | 0 | | | 0 | | |
| 4. | TOTAL (1+2+3) | | 35 544 | 46 423 | 44 862 | 4 057 | 5 590 | 15 646 | 3 973 | 0 | 049 | 59 | 3 572 | 160 775 | 94 |

0 = Nil or less than 1/2 unit.

.. = Not applicable. ... - Not readily available.

Pootnotes a/ through u/ are part of the instructions accompanying the instrument for standardized international reporting of military expenditures (A/35/479, annex III).

Productes as through y are part of the instructions accompanying the instrument for standardized international reporting of military expenditures (A/35/479, annex III).

A/ In United States practice, the accounting of military outlays is primarily in terms of the titles used in appropriation legislation in the United States Congress, which follows organizational entities of the Armed Porces (as indicated in parentheses above columns 2-0.) Since strategic forces do not constitute a distinct organization but are located in several branches of service, outlay data for such a force group are not readily available. Accounting by major force missions more closely remembling the force groups in this matrix, including instrument contained in document A/35/479.

B/ Includes Office of the Secretary of Defense.

C/ Outlays by the Federal Emergency Management Agency on civil defense programs.

D/ The entry is military retirement pay.

E/ Includes outlays for procurement.

F/ Outlays under official United States procurement appropriation accounts, except for their personnel compensation component, are assigned in their entirety to the most applicable cells of the United Nations matrix.

C/ Actual outlays by the Department of Energy on all atomic energy defense activities. In addition to outlays related to weapons and nuclear materials production, includes outlays on naval reactor development and verification and control technology.

B/ Data shown are outlays under "Military Construction" appropriations except for row 2.2, column 7, which is "Pamily housing, Defense" and "NATO infrastructure". Military construction for the Marine Corps is included in the entry for row 2.2, column 3.

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, in the absence of conscription. Military compensation is designed to compete with civilian.

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: None (Conscription has not been in practice since 1973)

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 rates 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 readily available

Sales from the military sector of:

| (a) | Land | Not readily available |
|-----|-----------------------------|-----------------------|
| (b) | Real estate other than land | Not readily available |
| (c) | Equipment | Not readily available |
| (đ) | Services | Not readily available |
| (e) | Other | Not readily available |

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

Answer

| | Available | Not Available |
|--|-----------|---------------|
| Price index of specific relevance to the military sector | × | |
| Exports of military equipment | × | |
| Such exports divided by | | |
| (i) Countries | x | |
| (ii) Regions | | |
| Imports of military equipment | x | |
| Such imports divided by | | |
| (i) Countries | x | |
| (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.

<u>Comment</u>: Official or market-exchange rates can be very unsuitable, particularly where voluntary versus conscription personnel compensation is involved. Purchasing power parities, where available, should be more accurate. They should be calculated specifically for the military sector, particularly for personnel pay.