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Financing of the United Nations Mission in Ethiopia and Eritrea

Financing of the United Nations Mission in Ethiopia and Eritrea

Report of the Secretary-General

Summary

The Security Council, by its resolution 1312 (2000) of 31 July 2000, established the United Nations Mission in Ethiopia and Eritrea (UNMEE) for an initial period of six months. Subsequently, by its resolution 1320 (2000) of 15 September 2000, the Council extended the mandate of UNMEE until 15 March 2001 and authorized the deployment within the Mission of up to 4,200 troops, including up to 220 military observers.

The present report contains the proposed budget for the establishment and operation of UNMEE for the period from 31 July 2000 to 30 June 2001, which amounts to \$199,075,800 gross (\$196,313,700 net), inclusive of the commitment authority of \$50 million gross (\$49,715,100 net) granted by the Advisory Committee on Administrative and Budgetary Questions to meet the Mission's start-up costs and initial requirements and the costs related to dispatching to the mission area reconnaissance and liaison teams in July 2000.

The cost estimates provide for the deployment of up to 4,200 military personnel, including 220 military observers, supported by 619 civilian staff (282 international, 322 local and 15 United Nations Volunteers).

Of the total budget, some 11.1 per cent of resources relate to civilian personnel costs. Operational costs account for 50.2 per cent of the budget, military personnel costs reflect 36.1 per cent, staff assessment comprises 1.4 per cent and 1.2 per cent of total resources are related to other programmes.

The action to be taken by the General Assembly in connection with the financing of UNMEE are set out in paragraph 48 of the report.



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I. Overview

1. On 18 June 2000, the Governments of Eritrea and Ethiopia signed the Agreement on Cessation of Hostilities (S/2000/601, annex). Under the Agreement, the parties called upon the United Nations, in cooperation with the Organization of African Unity (OAU), to establish a peacekeeping operation to assist in the implementation of the Agreement.
2. The Secretary-General, in his subsequent report to the Security Council (S/2000/643), indicated his intention to dispatch reconnaissance and liaison teams to the region to expedite planning and coordination of activities to facilitate the start-up of a possible peacekeeping mission. In a letter dated 7 July 2000 (S/2000/676), the President of the Security Council informed the Secretary-General that the Council had endorsed his decision.
3. Subsequently, in its resolution 1312 (2000) of 31 July 2000, the Council decided to establish the United Nations Mission in Ethiopia and Eritrea (UNMEE) consisting of up to 100 military observers and the necessary civilian support staff until 31 January 2001, in anticipation of a peacekeeping operation subject to future Council authorization. By its resolution 1320 (2000) of 15 September 2000, the Council authorized the deployment within UNMEE of up to 4,200 troops, including up to 220 military observers until 15 March 2001.
4. In order to meet the Mission's start-up costs and essential initial operational requirements, the Controller, in a letter dated 15 August 2000 addressed to the Chairman of the Advisory Committee on Administrative and Budgetary Questions, sought the Advisory Committee's concurrence in entering into commitments for UNMEE in an amount not exceeding \$50 million gross (\$49,715,100 net), inclusive of the costs associated with dispatching to the mission area in July 2000 the reconnaissance and liaison teams. The Committee's concurrence with this request was communicated in a letter dated 8 September 2000 from its Chairman addressed to the Secretary-General.
5. The present report contains the proposed budget for the establishment and operation of UNMEE for the period from 31 July 2000 to 30 June 2001, which amounts to \$199,075,800 gross (\$196,313,700 net), inclusive of the commitment authority of \$50 million gross (\$49,715,100 net) granted by the Advisory Committee and the costs for the period from 1 to 31 July 2000 related to dispatching to the mission area reconnaissance and liaison teams.

Table 1
Financial resources for the period from 31 July 2000 to 30 June 2001

(Thousands of United States dollars)

| <i>Category of expenditure</i> | <i>Cost estimates^a</i> | <i>Percentage</i> |
|--------------------------------|-----------------------------------|-------------------|
| Military personnel | 71 914.4 | 36.1 |
| Civilian personnel | 22 161.3 | 11.1 |
| Operational requirements | 99 956.2 | 50.2 |
| Other programmes | 2 281.8 | 1.2 |
| Staff assessment | 2 762.1 | 1.4 |
| Gross requirements | 199 075.8 | 100.0 |
| Voluntary contributions | - | - |
| Total | 199 075.8 | 100.0 |

^a Information on the distribution of resources by standard and mission-specific costs is contained in annex II.B to the present report.

Table 2
Human resources for the period from 31 July 2000 to 30 June 2001

| <i>Military and civilian staff resources</i> | <i>Strength</i> |
|--|------------------|
| Military observers | 220 |
| Military contingents | 3 980 |
| Civilian police | - |
| International staff | 282 ^a |
| Local staff | 322 ^a |
| United Nations Volunteers | 15 ^a |

^a Represents highest level of projected deployment.

II. Political mandate of the Mission

(Security Council resolution 1320 (2000) of 15 September 2000)

6. The mandate of UNMEE, as set out in paragraph 2 of Security Council resolution 1320 (2000), is as follows: (a) to monitor the cessation of hostilities; (b) to assist, as appropriate, in ensuring the observance of the security commitments agreed to by the parties; (c) to monitor and verify the redeployment of Ethiopian troops from positions taken after 6 February 1999 that were not under Ethiopian administration before 6 May 1998; (d) to monitor the positions of Ethiopian forces once redeployed; (e) to simultaneously monitor the positions of Eritrean forces that are to redeploy in order to remain at a distance of 25 kilometres from positions to which Ethiopian forces shall redeploy; (f) to monitor the temporary security zone to assist in ensuring compliance with the Agreement on Cessation of Hostilities; (g) to chair the Military Coordination Commission to be established by the United Nations

and OAU in accordance with the Agreement; (h) to coordinate and provide technical assistance for humanitarian mine action activities in the temporary security zone and areas adjacent to it; and (i) to coordinate the Mission's activities in the temporary security zone and areas adjacent to it with humanitarian and human rights activities of the United Nations and other organizations in those areas.

7. The current mandate of UNMEE expires on 15 March 2001.

III. Operational plan and requirements

8. The operational plan and requirements of the Mission are derived from its concept of operations, as set out in paragraphs 16 to 44 of the report of the Secretary-General to the Security Council on Ethiopia and Eritrea (S/2000/785).

9. In order to achieve the objectives arising from the UNMEE mandate, the Mission's operational plan, under the overall authority of the Special Representative of the Secretary-General, calls for: (a) the phased deployment of a military component of up to 4,200 troops headed by the Force Commander and comprising three infantry battalions, the necessary specialized support units (a construction engineer company and three demining units primarily responsible for mine clearance, a military police unit, a guard and administration company, a level II medical facility, an aviation unit and a force reserve company) and up to 220 military observers headed by the Chief Military Observer, who would serve concurrently as Deputy Force Commander; (b) the establishment of the Office of the Special Representative of the Secretary-General and substantive offices comprising 82 international and 43 local staff and including the political, public information, human rights and mine action components, as well as the Military Coordination Commission secretariat and a Civil/Military Coordination Centre; and (c) an administrative component headed by the Chief Administrative Officer and comprising 200 international and 279 local staff as well as 15 United Nations Volunteers.

10. While the main support base of the Mission would be located, for reasons of operational effectiveness and cost-efficiency, in Asmara, the Special Representative of the Secretary-General and Force Commander would maintain offices at both Asmara and Addis Ababa. Furthermore, two regional headquarters would be established in Eritrea, at Mendeferra, and in Ethiopia, at Mekele. With regard to the UNMEE military component, its area of operations would encompass the temporary security zone and would be divided into three sectors, with each sector comprising a military observer group of up to 60 observers and one infantry battalion. It is envisaged that military observers would be stationed at 20 team sites throughout the temporary security zone and areas adjacent to it.

11. In view of the significant length of the temporary security zone, the configuration of the Mission, difficult mine-contaminated terrain, harsh climatic conditions and the lack of infrastructure in the mission area to support the deployment of UNMEE, operational requirements of the Mission address the need to provide adequate military and civilian living and working accommodations, together with the necessary associated infrastructure, reliable and secure United Nations-owned data-processing and communication networks and enhanced transport, air operations, logistical and medical support.

12. To this end, the Mission's resource requirements cover the acquisition of prefabricated hard-walled and soft-walled accommodation structures and tentage; mine-protected and specialized support vehicles; a broad range of radio, microwave, satellite communications and electronic data-processing equipment; helicopters and fixed-wing aircraft under commercial and letter-of-assist arrangements; and support services including civil engineering, telecommunications and data-processing support. Furthermore, in order to provide UNMEE with humanitarian demining capability and capacity to assist local communities, resource requirements also cover mine-clearance and quick-impact projects.

IV. Contributions made under the status-of-forces agreement

13. Pending the conclusion and signature of status-of-forces agreements with the Governments of Ethiopia and Eritrea in respect of UNMEE, the model status-of-forces agreement of 9 October 1990 (A/45/594) applies provisionally.

V. Voluntary contributions and trust funds

14. At the time of the preparation of the present report, no voluntary contributions had been received for UNMEE.

15. No trust fund has been established in support of UNMEE.

VI. Contingent-owned equipment and self-sustainment

A. Method of reimbursement

16. Requirements for reimbursement of troop-contributing countries have been based on standard reimbursement rates for contingent-owned equipment (wet-lease) and self-sustainment for three infantry battalions and specialized support units, as well as a level II medical facility.

B. Requirements

1. Major equipment

17. Estimated requirements for reimbursement of major equipment amount to \$10,343,500.

2. Self-sustainment

18. Requirements for self-sustainment are estimated at \$6,885,500 as follows (in United States dollars):

| <i>Category</i> | <i>Amount</i> |
|---|------------------|
| Catering | 656 700 |
| Communications | 1 917 900 |
| Office | 127 000 |
| Electrical | 187 100 |
| Minor engineering | 104 800 |
| Explosive ordnance disposal | 166 500 |
| Laundry and cleaning | 552 600 |
| Tentage | 540 800 |
| Accommodation | 137 800 |
| Medical | 1 218 900 |
| Observation | 749 900 |
| Identification | - |
| Nuclear, biological and chemical protection | - |
| Field defence stores | - |
| Miscellaneous general stores | 525 500 |
| Unique equipment | - |
| Total | 6 885 500 |

3. Mission factors

19. Mission factors intended to compensate troop-contributing countries for extreme operational conditions in the mission area apply to the monthly reimbursement rates, as indicated in the table below:

| <i>Mission factors</i> | <i>Percentage</i> |
|--------------------------------------|-------------------|
| Extreme environmental conditions | 2.0 |
| Intensified operational conditions | 2.0 |
| Hostile action/forced abandonment | 2.0 |
| Incremental transportation (average) | 3.0 |

VII. Status of reimbursement of troop-contributing Governments

A. Current troop contributors

20. At the time of the preparation of the present report, confirmation had been received from the Governments of Bangladesh, Canada, Denmark, India, Italy, Jordan, Kenya, the Netherlands and Slovakia regarding the deployment to UNMEE of formed military contingents, and negotiations were continuing with a number of other Governments for the provision of military contingents and associated equipment to the Mission. Pending the conclusion of agreements, provision in the proposed budget for the reimbursement of troop costs has been made in accordance

with the standard rates approved by the General Assembly and the projected troop deployment schedule.

B. Status of reimbursement

21. The requirements for reimbursement of troop costs are estimated at \$28,748,900 and provide for deployment of contingents for 25,419 person-months.

VIII. Staffing requirements

22. A summary of the staffing requirements for the period from 31 July 2000 to 30 June 2001 is as follows:

| | |
|-----------------------------------|------------|
| International staff | |
| Under-Secretary-General | 1 |
| Assistant Secretary-General | 2 |
| D-2 | 2 |
| D-1 | 3 |
| P-5 | 8 |
| P-4 | 32 |
| P-3 | 61 |
| P-2/P-1 | 10 |
| Subtotal | 119 |
| General Service (Principal level) | - |
| General Service (Other level) | 42 |
| Subtotal | 42 |
| Field Service | 121 |
| Security Service | - |
| Subtotal | 121 |
| Total, international staff | 282 |
| Local staff | 322 |
| National Officers | - |
| United Nations Volunteers | 15 |
| Subtotal | 337 |
| Total | 619 |

23. As indicated in paragraph 16 of the report of the Secretary-General to the Security Council (S/2000/785), UNMEE would be composed of political, military, public information, mine action and administrative components, and would include a mechanism for the coordination of its activities with those of the humanitarian community. The proposed civilian staffing establishment for the Mission shown in the table above and in the organization charts (annex IV) reflects this organizational structure. The proposed staffing comprises 619 posts, including 282 international staff (119 Professional, 42 General Service and 121 Field Service), 15 United Nations Volunteers and 322 local staff. The proposed distribution of civilian staff by category and office is shown in section C below, with the deployment schedule of civilian personnel provided in section D.

A. Substantive civilian component

24. The substantive civilian component of the Mission would comprise the offices described below.

1. Office of the Special Representative of the Secretary-General

25. Following the exchange of letters with the President of the Security Council dated 29 September 2000 (S/2000/947) and 3 October 2000 (S/2000/948), the Secretary-General appointed, with effect from 1 November 2000, his Special Representative to Ethiopia and Eritrea at the Under-Secretary-General level, who would have overall authority for the activities of the Mission and of the United Nations system in the temporary security zone and areas adjacent to it. The responsibilities of the Special Representative are set out in paragraph 17 of the report of the Secretary-General to the Security Council on Ethiopia and Eritrea (S/2000/785), with the main functions of the Mission's political component described in paragraph 19 of that report. The Special Representative would maintain offices at Asmara and Addis Ababa and would be supported in the exercise of his duties by two deputies at the Assistant Secretary-General level. His immediate office would include two Professional, two General Service (Other level) and four local staff, as follows:

(a) Director of the Office (D-2). Under the general direction of the Special Representative of the Secretary-General, the incumbent would provide advice on all matters relating to the implementation of the Mission's mandate, the Agreement on Cessation of Hostilities between Ethiopia and Eritrea of 18 June 2000 and relevant Security Council resolutions; assist the Special Representative and the Deputy Special Representatives in the coordination of activities and information-sharing between the Offices in Addis Ababa and Asmara, the regional headquarters and all other UNMEE components, as well as with United Nations Headquarters and the United Nations country teams; assist the Special Representative in liaising with all parties involved in the peace process; assist the Special Representative in maintaining close consultation and coordination with OAU; coordinate activities and consultations between the Special Representative, as Chairman of the Military Coordination Commission, and all the parties concerned; assist the Special Representative and the Deputy Special Representatives, as appropriate, in closely following the proximity talks between Ethiopia and Eritrea conducted under the auspices of OAU; coordinate the timely submission to the Special Representative of all draft reports, including daily, weekly and monthly special political situation

reports and reports to the Security Council as well as updates and other required input to United Nations Headquarters; liaise with the media, as required by the Special Representative or, as appropriate, in coordination with the spokesperson of the Special Representative;

(b) Special assistant (P-4). The incumbent would provide assistance to the Special Representative in the execution of his responsibilities; make arrangements as required to organize and facilitate the official schedule of the Special Representative; assist in the evaluation and assessment of the Mission's progress; develop and coordinate special tasks; and assist in the preparation of reports of the Special Representative;

(c) Support staff. Two General Service staff (1 secretary and 1 administrative assistant) and four local staff (administrative clerks) would provide administrative support.

2. Resident Auditor's Office

26. The Resident Auditor's Office would be headed by the Resident Auditor at the P-4 level who would report to the Office of Internal Oversight Services. The Resident Auditor would be responsible for conducting audits of the UNMEE financial and operational activities and for providing advice to UNMEE management on issues related to the administrative, financial and logistical support of the Mission's mandate. In view of the complexity and cost of the Mission's activities and to ensure adequate audit coverage of its operations, the Resident Auditor would be supported by an auditor at the P-3 level as well as a secretary (General Service (Other level)) and an administrative clerk (Local level).

3. Office of the Senior Legal Adviser

27. This office would be headed by the Senior Legal Adviser at the P-5 level with support by a legal adviser at the P-4 level, as follows:

(a) Senior Legal Adviser (P-5). Under the general direction of the Special Representative of the Secretary-General and in consultation with the Office of Legal Affairs, as appropriate, the incumbent would provide legal advice on all aspects of the implementation of the Mission's mandate and its activities, functions and operations;

(b) Legal adviser (P-4). The incumbent would assist the Senior Legal Adviser in providing advice to the Force Commander, the Chief Administrative Officer and the chiefs of the administrative sections on the legal aspects of their activities and would establish contact and undertake negotiations with host Governments, ministries, authorities and liaison officers and other bodies on a wide range of matters concerning UNMEE operations.

4. Office of the Political Affairs Adviser

28. This office would be headed by the Political Affairs Adviser (D-1) who would provide advice to the Special Representative on all matters relating to peace negotiations, prepare information and analysis required for negotiations, coordinate with the Deputy Special Representatives in Ethiopia and Eritrea and with the Force Commander for political and military advice, prepare reports to the Security Council and the Secretary-General and coordinate the activities of all political affairs officers

in the Mission. The Office would be supported by three political affairs officers at the P-3 level who would provide political analysis and advice to the Special Representative with respect to the Mission's mandate, follow regional and international developments of interest to the Mission and advise the Special Representative accordingly, assist the Special Representative in making his good offices and expertise available to the parties, liaise with political and civilian authorities as well as with the Mission's liaison mechanisms, liaise, consult and coordinate with OAU representatives in Ethiopia and Eritrea and in the region, contribute to confidence-building as needed and provide political advice to other components of the Mission, including military and political officers in local offices.

5. Civil/Military Coordination Centre

29. Pursuant to paragraph 2 (i) of Security Council resolution 1320 (2000), the Mission is called upon to coordinate its activities in the temporary security zone and areas adjacent to it with humanitarian and human rights activities of the United Nations and other organizations in those areas. The salient features of the coordination mechanism to be established within UNMEE are described in the report of the Secretary-General (S/2000/785, paras. 42 and 43). Accordingly, it is proposed to establish within UNMEE a Civil/Military Coordination Centre, which would be located at Asmara and staffed with two political affairs officers at the P-3 level. The incumbents would be responsible for the coordination of UNMEE activities and those of the United Nations country teams in the temporary security zone and areas adjacent to it, coordination of UNMEE activities with those of the humanitarian community, security matters, monitoring and providing background information and analysis to the Special Representative on relevant developments that may have an impact on the implementation of the UNMEE mandate and provisions of the relevant Security Council resolutions, assessing and analysing developments on the ground with the assistance of other UNMEE staff deployed in the mission area and preparing reports on the Coordination Centre's activities as well as reports to the Special Representative. The Centre would be supported by one secretary (General Service (Other level)) and administrative clerks (Local level).

6. Mine Action Coordination Centre

30. The main objectives of the Mission's mine action component are described in the report of the Secretary-General (*ibid.*, paras. 35-37). To achieve these objectives, it is proposed to establish within UNMEE a Mine Action Coordination Centre headed by the Programme Manager at the P-5 level, who would have overall responsibility for the execution of the Mission's mandate in respect of mine action activities. In addition to the Programme Manager, the Centre would comprise 10 Professional posts (3 P-4 and 7 P-3), 1 General Service post (Other level) (secretary) and 8 Local level posts (2 mine awareness assistants, 2 data-entry clerks, 1 geographic information systems assistant and 3 interpreters/drivers). A description of the functions and responsibilities of the Professional posts required for the Centre are provided in annex III.

7. Office of the Force Commander.

31. The Force Commander (D-2) would be responsible for carrying out the mandate of the Mission in respect of all matters concerning the military component of the Mission and would be supported by a Deputy Force Commander at the D-1

level, whose functions would be combined with those of the Chief Military Observer. The office would comprise one Field Service post (administrative assistant), two General Service (Other level) posts (secretaries) and four Local level posts (2 administrative assistants and 2 interpreters/drivers).

8. Offices of the Deputy Special Representatives of the Secretary-General at Asmara and Addis Ababa

32. Two Deputy Special Representatives at the Assistant Secretary-General level would assist the Special Representative in the fulfilment of the mandate entrusted by the Security Council to UNMEE. They would oversee the activities of UNMEE offices in each capital and those of the Mission's regional headquarters in each country and would be supported in the exercise of their duties by two Professional, four General Service (Other level) and six Local level staff as follows:

(a) Special assistants (1 P-4 and 1 P-3). The incumbents would assist the Deputy Special Representatives in the execution of their responsibilities, organize and facilitate the official schedule of the Deputy Special Representatives, assist in the evaluation and assessment of the Mission's progress, develop and coordinate special tasks, assist in the preparation of reports of the Deputy Special Representatives to Headquarters and assist in drafting memoranda, reports, speeches and outgoing correspondence;

(b) Support staff. Two secretaries and two administrative assistants (General Service (Other level) and four administrative clerks and two interpreters/drivers (Local level) would be required.

9. Political Affairs Office

33. The office would comprise seven Professional staff (2 P-5, 1 P-4 and 4 P-3) as follows:

(a) Senior political affairs officer (P-5). Under the general supervision of the Deputy Special Representatives of the Secretary-General at Asmara and Addis Ababa, the incumbents would supervise and coordinate the work of the political affairs officers and would work closely with the Force Commander on all political matters related to the implementation of the Mission's mandate, represent the Force Commander in negotiations and consultations with the host Governments and other parties, monitor the local political situation in the context of the work of the Mission and in the larger domestic and international realms, recommend political policies and actions and consult with the Department of Peacekeeping Operations and the Department of Political Affairs, coordinate the preparation of periodic reports to the Security Council and act as focal point for visiting delegations of Member States;

(b) Political affairs officers (1 P-4 and 4 P-3). The incumbents would provide political analysis and advice to the Deputy Special Representatives with respect to the political aspects of the Mission's mandate, follow regional and international developments of interest to the Mission and advise the Deputy Special Representatives accordingly, assist the Deputy Special Representatives in making their good offices and expertise available to the parties, liaise with political and civilian authorities as well as with the Mission's liaison mechanisms and monitor the national dialogue, contribute to confidence-building as needed and provide political

advice to other components of the Mission, including military and political officers in local offices.

10. Regional Political Affairs Office

34. It is proposed that this office be staffed with four political affairs officers at the P-3 level who would be responsible for political analysis and policy coordination, maintaining close expert-level contacts with the political groups, preparing reports on the political situation, maintaining daily contact with the international counterparts and conducting visits to the field to support district-level work. Two political affairs officers would be based in the UNMEE regional office at Mekele and would report to the Mission's office in Addis Ababa, and the other two would be based in the regional office at Mendeferra and report to the office in Asmara. The Regional Political Affairs Office would be supported by two secretaries (General Service (Other level)) and four administrative clerks (Local level). The distribution of the proposed posts is shown in section C and annex IV.

11. Public Information Office

35. The objectives and structure of the UNMEE public information programme are set out in the report of the Secretary-General (*ibid.*, paras. 39-41). It is proposed that the Public Information Office be headed by a Chief at the P-5 level who would act as spokesman for the Special Representative of the Secretary-General and would be supported by 7 Professional (3 P-4, 3 P-3 and 1 P-2/P-1), 6 Field Service (public information assistants), 1 General Service (Other level) (secretary) and 10 local staff (five administrative clerks and five information assistants). The proposed seven public information officer posts would be required to coordinate all United Nations public information activities related to the implementation of the Mission's mandate, create and disseminate public information programmes and arrange for media liaison and relations. The distribution of the proposed posts is shown in section C and annex IV.

12. Human Rights Office

36. The main objective of this office is to provide advice to the Special Representative on the protection and promotion of human rights and to provide assistance to the Governments of Ethiopia and Eritrea in their efforts to ensure the implementation of the Agreement on Cessation of Hostilities. The office would be headed by a senior human rights officer at the P-5 level who would act as senior adviser to the Special Representative on human rights issues. The head of the Office would be supported in the exercise of his duties by six Professional (2 P-4 and 4 P-3), two General Service (Other level) (1 secretary and 1 human rights assistant) and two local staff (administrative clerks/interpreters). Acting under the direct supervision of the head of the office, the proposed six human rights officers at the Professional level would be stationed at the UNMEE offices in Asmara and Addis Ababa and regional headquarters and would assist the Special Representative in coordinating human rights activities carried out by UNMEE and other organizations, monitor and analyse the human rights situation, verify information on human rights violation cases transmitted by various sources of information, establish regular contacts with civilian and military authorities in each country, assist in restoring the rule of law in the temporary security zone and contribute to the establishment of an environment of mutual respect and confidence between parties to the conflict

allowing for reconciliation between the people involved. The distribution of the proposed posts is shown in section C and annex IV.

13. Military Coordination Commission secretariat

37. The Military Coordination Commission secretariat would support the activities of the Military Coordination Commission established jointly by the United Nations and OAU pursuant to the Agreement on Cessation of Hostilities. The functions of the Commission are described in the report of the Secretary-General (*ibid.*, paras. 20 and 22). The Military Coordination Commission secretariat would comprise two Professional staff (1 P-4 and 1 P-3), one General Service (Other level) and two local staff as follows:

(a) Political affairs officer (P-4). Acting under the general direction of the Deputy Special Representative, the incumbent would assist in the fulfilment of the Mission's mandate, participate in the executive and coordination activities of the Military Coordination Commission secretariat and assist in coordinating political activities between the office of the Deputy Special Representative and the Commission;

(b) Political affairs officer (P-3). The incumbent would assist in the executive and coordination activities of the Commission secretariat, assist in coordinating political activities between the Special Representative's office and the Commission, assist in the assessment and analysis of developments on the ground, monitor and provide background information and analysis to the Special Representative on political and related developments that may have an impact on the implementation of the UNMEE mandate and any provision of the relevant Security Council resolutions, prepare draft reports on Commission meetings and activities as well as reports to the Special Representative, and liaise with the parties and OAU on the activities of UNMEE;

(c) Support staff. One General Service (Other level) (secretary) and two local staff (administrative clerks) would be required.

B. Administrative civilian component

38. In order to ensure the expeditious set-up and smooth functioning of an integrated civilian/military administrative and logistical support structure and to provide effective administrative support for the implementation of the UNMEE mandate, the Mission's administrative component, headed by the Chief Administrative Officer at the D-1 level, would comprise the Office of the Chief Administrative Officer, the Office of Administrative Services and the Office of Integrated Support Services and would include 200 international staff (61 Professional, 25 General Service and 114 Field Service), 15 United Nations Volunteers and 279 local staff. Standard job descriptions of the proposed posts are contained in the Standard Cost Manual.

39. The Chief Administrative Officer (D-1), acting under the overall authority of the Special Representative of the Secretary-General, would be responsible for the management and administration of human and financial resources of UNMEE and the delivery of technical and logistical services in accordance with the applicable United Nations regulations, rules and procedures.

1. Office of the Chief Administrative Officer

40. This office would be supported by an administrative assistant (Field Service), two secretaries (General Service (Other level)) and two administrative clerks (Local level). Furthermore, owing to the specific requirement of the Mission, the Office would also include the Security Section (Chief Security Officer (P-4), Deputy Chief Security Officer (P-3), 17 security officers (2 P-2/P-1 and 15 Field Service), 1 secretary (General Service (Other level)) and 9 security assistants (Local level)); the Medical Services Section (Chief Medical Officer (P-4), medical officer (P-4), a secretary (General Service (Other level)), two nurses and two paramedics (Field Service) and four paramedic assistants (Local level)); the Budget and Cost Control Unit (budget officer (P-3)); and the Air Safety Unit (aviation safety officer (P-3) and administrative clerk (Local level)).

41. The proposed staffing of the Office of the Chief Administrative Officer as outlined above would comprise 33 international (1 D-1, 3 P-4, 3 P-3, 2 P-2/P-1, 20 Field Service, 4 General Service (Other level)) and 16 local staff for a total of 49 personnel.

2. Office of Administrative Services

42. This office would be headed by a senior administrative officer at the P-5 level who, acting under the direct supervision of the Chief Administrative Officer, would be responsible for the coordination and delivery of all administrative services in the Mission. The office would be supported by an administrative liaison officer (P-4), a Board of Inquiry officer (P-3), an administrative assistant (Field Service), a secretary (General Service (Other level)) and four administrative clerks (Local level).

43. The Office of Administrative Services would comprise the following organizational units:

(a) The Finance Section would include the Chief Finance Officer (P-4), two finance officers (P-3), an associate finance officer (P-2/P-1), three finance assistants (Field Service), three administrative assistants (General Service (Other level)) and eight finance clerks (Local level);

(b) The Personnel Section would include the Chief Personnel Officer (P-4), two personnel officers (P-3), an associate personnel officer (P-2/P-1), three personnel assistants (Field Service), a secretary (General Service (Other level)) and three administrative personnel clerks (Local level);

(c) The Procurement Section would include the Chief Procurement Officer (P-4), two procurement officers (P-3), four procurement assistants (Field Service) and six procurement clerks (Local level);

(d) The General Services Section would include the Chief General Services Officer (P-4); three associate administrative officers (P-2/P-1); two travel assistants, two property control and inventory assistants, three registry/pouch assistants and two general services assistants (Field Service); a secretary (General Service (Other level)) and 10 administrative clerks (Local level);

(e) The field/sector offices in Asmara and Addis Ababa would include two regional administrative officers (P-3), two claims officers (P-3), four administrative assistants (Field Service) and two administrative clerks (Local level);

(f) The Administrative Liaison Office (Addis Ababa) would include an administrative liaison officer (P-4), two logistics assistants (Field Service), one secretary (General Service (Other level)) and four administrative clerks (Local level).

44. The total proposed staffing of the Office of Administrative Services as outlined above would comprise 56 international (1 P-5, 6 P-4, 11 P-3, 5 P-2/P-1, 26 Field Service, 7 General Service (Other level)) and 37 local staff for a total of 93 personnel.

3. Office of Integrated Support Services

45. This office would be headed by a senior administrative officer at the P-5 level who, acting under the supervision of the Chief Administrative Officer, would provide overall planning, guidance and coordination in the delivery of technical, logistical and operational services and provide specialist advice on technical and logistical matters related to the support of the Mission's mandate. The office would be supported by two administrative officers (1 P-4 and 1 P-3), two logistics assistants (Field Service), one secretary (General Service (Other level)) and three administrative clerks (Local level).

46. The Office of Integrated Support Services would comprise the following organizational units:

(a) The Joint Logistics Operations Control Section would include 3 logistics officers (2 P-4 and 1 P-3), 2 logistics operations assistants and 4 movement control assistants (Field Service), a secretary (General Service (Other level)), 2 logistics operations assistants (United Nations Volunteers) and 2 logistics clerks and 8 movement control assistants (Local level). The section would incorporate 3 logistics bases, at Assab, Barentu and Mendeferra (6 air operations officers (3 P-3 and 3 Field Service), 3 administrative assistants (General Service (Other level)) and 30 aviation assistants/clerks (Local level));

(b) The Transport Section would include the Chief Transport Officer (P-4), five transport assistants and five mechanics (Field Service), 1 secretary (General Service (Other level)), 50 mechanics/technicians (Local level) and 1 vehicle mechanic (United Nations Volunteers);

(c) The Air Operations Section would include a logistics officer (P-4), 2 air operations officers (P-3), 7 air operations assistants (Field Service), 1 secretary and 2 administrative assistants (General Service (Other level)), 26 air operations assistants (Local level) and 5 air operations assistants (United Nations Volunteers);

(d) The Supply Section would include the Chief Supply Officer (P-4), 4 supply officers (P-3), 6 supply assistants (Field Service), 1 secretary (General Service (Other level)) and 21 supply clerks (Local level);

(e) The Contract Management and Contingent-owned Equipment Verification Section would include a contracts management officer (P-4), 2 assistants (Field Service), 1 secretary (General Service (Other level)) and 1 secretary and 1 administrative clerk (Local level);

(f) The Electronic Services Section would include a Chief of Section (P-4), 1 communications officer (P-3), 1 electronic data-processing officer (P-3), 2 associate systems officers (P-2/P-1), 21 communications assistants and 6 electronic

data-processing assistants (Field Service), 2 secretaries (General Service (Other level)) and 30 communications technicians and 14 electronic data-processing clerks (Local level);

(g) The Buildings Management and Engineering Section would include a Chief Engineer/Buildings Management Officer (P-4), 4 engineering officers (P-3), 5 buildings management assistants (Field Service), 1 secretary (General Service (Other level)), 20 handymen and 20 technical assistants (Local level) and 7 engineering/buildings management assistants (United Nations Volunteers).

47. The total proposed staffing of the Office of Integrated Support Services would comprise 111 international (1 P-5, 9 P-4, 17 P-3, 2 P-2/P-1, 68 Field Service and 14 General Service (Other level)), 226 local staff and 15 United Nations Volunteers for a total of 352 personnel.

| | Professional category and above | | | | | | | | | | General Service and related categories | | | | | United Nations Volunteers total | | | | | | | | | | |
|--|---------------------------------|---|-----|---|-----|----|-----|----|-----|-----|--|----|-----|-----|------|---------------------------------|-----|-------|----------------------|-----------------|---------------------|-------|-------------|-------------------|---------------------------|--|
| | USG | | ASG | | D-2 | | D-1 | | P-5 | | P-4 | | P-3 | | P-2/ | | P-1 | Total | Other Security level | Principal level | Field Service level | Total | Local level | National Officers | United Nations Volunteers | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Operations Section | - | - | - | - | - | - | - | - | - | 1 | 2 | 2 | 2 | 3 | 7 | - | 3 | - | 3 | - | 10 | 26 | - | 5 | 44 | |
| Supply Section | - | - | - | - | - | - | - | - | - | 1 | 4 | - | 5 | 6 | 6 | - | 1 | - | 1 | - | 7 | 21 | - | - | 33 | |
| Contracts Management and Contingent-Owned Equipment Verification Section | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | 2 | 2 | - | 1 | - | 1 | - | 3 | 2 | - | - | 6 | |
| Electronic Services Section | - | - | - | - | - | - | - | - | - | 1 | 2 | 2 | 5 | 27 | - | 2 | - | 2 | - | 29 | 44 | - | - | 78 | | |
| Buildings Management and Engineering Section | - | - | - | - | - | - | - | - | - | 1 | 4 | - | 5 | 5 | 5 | - | 1 | - | 6 | - | 139 | 279 | - | 7 | 58 | |
| Subtotal, administrative offices | - | - | - | 1 | 2 | 18 | 31 | 9 | 61 | 114 | - | 25 | - | 139 | 279 | - | 15 | - | 15 | - | 494 | - | - | 494 | | |
| Total | 1 | 2 | 2 | 3 | 8 | 32 | 61 | 10 | 119 | 121 | - | 42 | - | 163 | 322 | - | 15 | - | 15 | - | 619 | - | - | 619 | | |

D. Deployment of civilian personnel from 1 August 2000 to 30 June 2001

| | <i>Actual</i> | | | | | <i>Planned</i> | | |
|-----------------------------------|---------------|------------------|----------------|-----------------|-----------------|----------------|-----------------|-------------------|
| | <i>August</i> | <i>September</i> | <i>October</i> | <i>November</i> | <i>December</i> | <i>January</i> | <i>February</i> | <i>March-June</i> |
| International staff | | | | | | | | |
| Under-Secretary-General | - | - | - | 1 | 1 | 1 | 1 | 1 |
| Assistant Secretary-General | - | - | - | 2 | 2 | 2 | 2 | 2 |
| D-2 | - | - | - | 2 | 2 | 2 | 2 | 2 |
| D-1 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| P-5 | - | 2 | 3 | 3 | 6 | 8 | 8 | 8 |
| P-4 | - | 6 | 8 | 14 | 22 | 32 | 32 | 32 |
| P-3 | 4 | 10 | 12 | 24 | 34 | 61 | 61 | 61 |
| P-2/P-1 | 1 | 2 | 2 | 5 | 8 | 10 | 10 | 10 |
| Subtotal | 6 | 21 | 26 | 54 | 78 | 119 | 119 | 119 |
| General Service (Principal level) | - | - | - | - | - | - | - | - |
| General Service (Other level) | 2 | 12 | 26 | 33 | 36 | 42 | 42 | 42 |
| Subtotal | 2 | 12 | 26 | 33 | 36 | 42 | 42 | 42 |
| Field Service | 6 | 16 | 20 | 80 | 90 | 121 | 121 | 121 |
| Security Service | - | - | - | - | - | - | - | - |
| Subtotal | 6 | 16 | 20 | 80 | 90 | 121 | 121 | 121 |
| Total, international staff | 14 | 49 | 72 | 167 | 204 | 282 | 282 | 282 |
| Local staff | - | 4 | 9 | 21 | 41 | 135 | 322 | 322 |
| National officers | - | - | - | - | - | - | - | - |
| United Nations Volunteers | - | - | - | 5 | 15 | 15 | 15 | 15 |
| Subtotal | - | 4 | 9 | 26 | 56 | 150 | 337 | 337 |
| Total | 14 | 53 | 81 | 193 | 260 | 432 | 619 | 619 |

IX. Action to be taken by the General Assembly at its fifty-fifth session

48. The action to be taken by the General Assembly at its fifty-fifth session in connection with the financing of UNMEE are as follows:

(a) Establish a special account for UNMEE for the purpose of accounting for income received and expenditures made in respect of the Mission;

(b) Appropriate the amount of \$199,075,800 gross (\$196,313,700 net) for the establishment and operation of UNMEE for the period from 31 July 2000 to 30 June 2001, inclusive of the commitment authority of \$50 million gross (\$49,715,100 net) granted by the Advisory Committee on Administrative and Budgetary Questions and the costs related to dispatching to the mission area reconnaissance and liaison teams;

(c) Assess the amount of \$135,441,600 gross (\$133,562,400 net) for the Mission for the period from 31 July 2000 to 15 March 2001;

(d) Assess the amount of \$63,634,200 gross (\$62,751,300 net) for the operation of UNMEE for the period from 16 March to 30 June 2001, at the monthly rate of \$18,097,800 gross (\$17,846,700 net), subject to the decision of the Security Council to extend the mandate of the Mission beyond 15 March 2001.

Annex I

Cost estimates for the period from 31 July 2000 to 30 June 2001

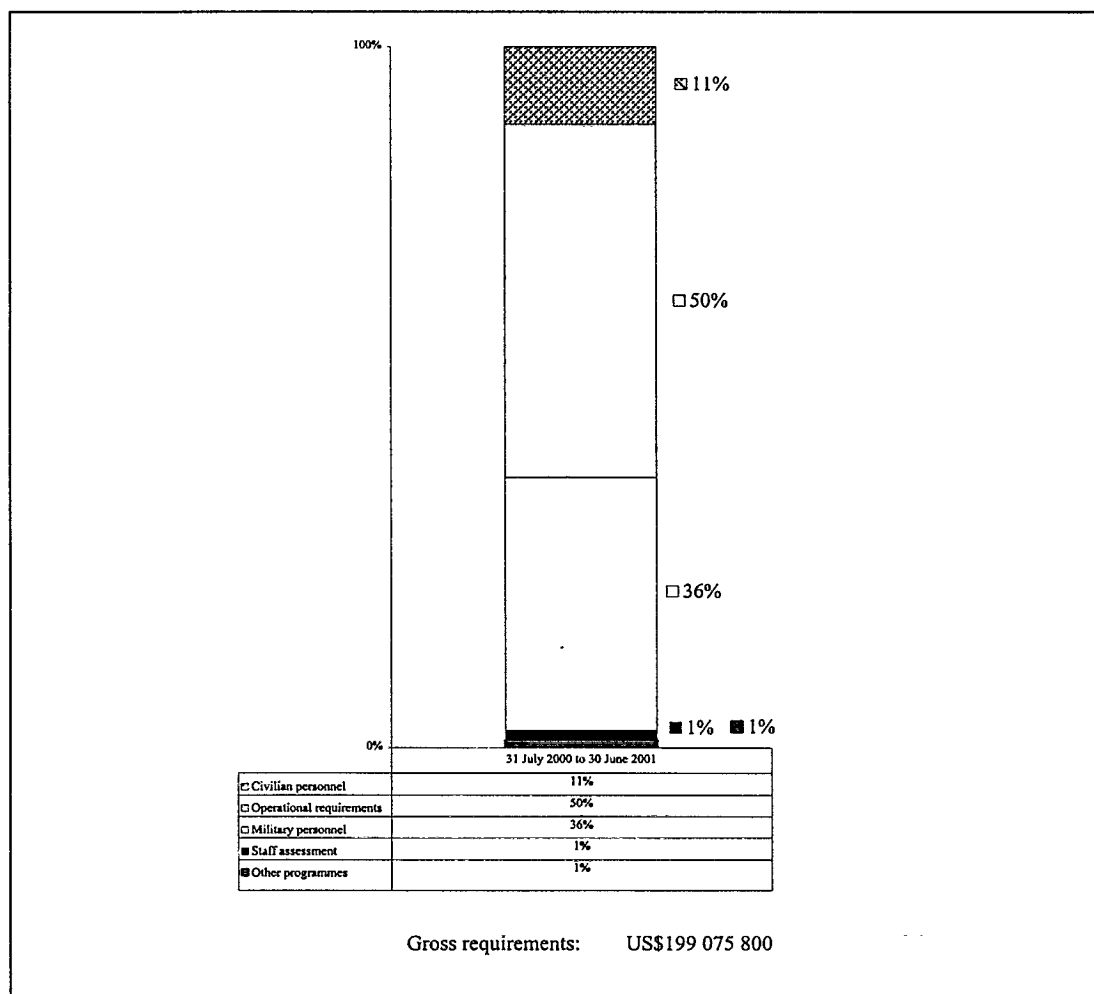
A. Summary statement

(Thousands of United States dollars)

| <i>Category of apportionment</i> | <i>Total estimates</i> | <i>Non-recurrent estimates</i> |
|--|----------------------------|------------------------------------|
| I. Military personnel | | |
| 1. Military observers | 6 167.7 | 742.5 |
| 2. Military contingents | 47 184.1 | 3 585.2 |
| 3. Other requirements pertaining to military personnel | | |
| (a) Contingent-owned equipment | 10 343.5 | - |
| (b) Self-sustainment | 6 885.5 | - |
| (c) Death and disability compensation | 1 333.6 | - |
| Subtotal, line 3 | 18 562.6 | - |
| Total, category I | 71 914.4 | 4 327.7 |
| II. Civilian personnel | | |
| 1. Civilian police | - | - |
| 2. International and local staff | 21 790.1 | - |
| 3. United Nations Volunteers | 371.2 | - |
| 4. Government-provided personnel | - | - |
| 5. Civilian electoral observers | - | - |
| Total, category II | 22 161.3 | - |
| III. Operational requirements | | |
| 1. Premises/accommodation | 12 562.1 | 8 096.5 |
| 2. Infrastructure repairs | 220.0 | - |
| 3. Transport operations | 15 546.9 | 13 145.1 |
| 4. Air operations | 22 665.7 | 1 144.0 |
| 5. Naval operations | - | - |
| 6. Communications | 17 567.9 | 16 103.2 |
| 7. Other equipment | 11 402.5 | 11 332.5 |
| 8. Supplies and services | 5 988.1 | 432.0 |
| 9. Air and surface freight | | |
| (a) Transport of contingent-owned equipment | 11 385.0 | 11 385.0 |
| (b) Commercial freight and cartage | 2 618.0 | 2 418.0 |
| Subtotal, line 9 | 14 003.0 | 13 803.0 |
| Total, category III | 99 956.2 | 64 056.3 |

| | (1) | (2) | (3) |
|--|------------------------------------|----------------------------|------------------------------------|
| | <i>1 July 2001 to 30 June 2002</i> | | |
| <i>Category of apportionment</i> | | <i>Total estimates</i> | <i>Non-recurrent estimates</i> |
| IV. Other programmes | | | |
| 1. Election-related supplies and services | | - | - |
| 2. Public information programmes | | 435.4 | 106.9 |
| 3. Training programmes | | 136.9 | - |
| 4. Mine-clearing programmes | | 1 009.5 | 300.5 |
| 5. Assistance for disarmament and demobilization | | - | - |
| 6. Quick-impact projects | | 700.0 | - |
| Total, category IV | | 2 281.8 | 407.4 |
| V. United Nations Logistics Base at Brindisi | | - | - |
| VI. Support account for peacekeeping operations | | - | - |
| VII. Staff assessment | | 2 762.1 | - |
| Gross requirements, categories I-VII | | 199 075.8 | 68 791.4 |
| VIII. Income from staff assessment | | (2 762.1) | - |
| Net requirements, categories I-VIII | | 196 313.7 | 68 791.4 |
| IX. Voluntary contributions in kind (budgeted) | | - | - |
| X. Voluntary contributions in kind (non-budgeted) | | - | - |
| Total | | 199 075.8 | 68 791.4 |

B. Distribution of gross requirements by major cost component



Note: Total may not add up to 100 per cent because of rounding.

C. Supplementary information

Military personnel

Estimates: \$71,914,400

1. Requirements under this heading relate to the cost of the phased deployment to the United Nations Mission in Ethiopia and Eritrea (UNMEE) of up to 4,200 military personnel, including up to 220 military observers, in accordance with the schedule below.

Deployment of military observers and contingent personnel

(August 2000 to June 2001)

| | 31 Aug. | 30 Sept. | 31 Oct. | 30 Nov. | 31 Dec. | Jan.-June |
|-----------------------------|-----------|-----------|-----------|--------------|--------------|--------------|
| Military observers | 14 | 62 | 98 | 131 | 198 | 220 |
| Contingent personnel | | | | | | |
| Staff officers | - | - | - | 40 | 129 | 129 |
| Support units | - | - | - | 212 | 521 | 1 403 |
| Infantry units | - | - | - | 1 013 | 2 448 | 2 448 |
| Subtotal | - | - | - | 1 265 | 3 098 | 3 980 |
| Total | 14 | 62 | 98 | 1 396 | 3 296 | 4 200 |

Military observers

2. Provision of \$6,167,700 under this heading covers estimated costs related to the deployment of military observers to UNMEE and is based on the mission-specific rates indicated in annex II.A. The estimate reflects the application of a 5 per cent delayed deployment factor and provides for mission subsistence allowance for 52,800 person-days (\$5,396,300), emplacement travel (\$742,500) and clothing and equipment allowance (\$28,900).

Military contingents

3. Provision of \$47,184,100 under this heading covers estimated costs related to the deployment to UNMEE of formed troops up to the authorized strength of 3,980 personnel, consisting of three infantry battalions and the necessary specialized support personnel, including a construction engineer company and three demining units primarily responsible for mine clearance, a military police unit, a guard and administration company, a level II medical facility, an aviation unit and a force reserve company. The estimate reflects the application of a 10 per cent delayed deployment factor and provides for standard troop cost reimbursement for 25,419 person-months (\$28,748,900) as well as rations, including bottled water and a 14-day reserve, at unit costs shown in annex II.A (\$6,396,300). An amount of \$1,057,900 is provided for mission subsistence allowance for 25,700 person-days at the accommodation rate for staff officers who do not use contingent mess facilities. Provision of \$9,552,000 for the deployment and rotation of military contingents is based on the estimated cost of the short-term commercial air charter arrangements

and takes into account the anticipated repatriation of one contingent after six months of service and its subsequent replacement by another contingent.

Other requirements pertaining to military personnel

4. Provision of \$18,562,600 under this heading covers reimbursement of troop-contributing Governments for major equipment based on wet-lease arrangements (\$10,343,500) and self-sustainment (\$6,885,500) based on standard self-sustainment rates in accordance with the projected deployment schedule shown in paragraph 1 above. Included in the estimates is a one-time provision for the cost of painting 600 contingent-owned vehicles at an estimated rate of \$1,000 each and 100 trailers and 270 containers at an estimated rate of \$500 each (\$785,000).

5. Further provision is made for reimbursement to Governments of payments made by them to their military personnel for death, disability, injury or illness resulting from service with UNMEE, based on an average payment of \$40,000 calculated at 1 per cent of the average monthly strength of military personnel (\$1,333,600).

Civilian personnel

Estimates: \$22,161,300

6. Provision of \$22,161,300 under this heading covers estimated requirements under international and local staff (\$21,790,100) and United Nations Volunteers (\$371,200) and is based on the phased deployment, in accordance with the schedule shown in section VIII.D, of 619 civilian personnel, comprising 282 international staff (119 Professional, 42 General Service and 121 Field Service staff), 322 Local level staff and 15 United Nations Volunteers.

International and local staff

7. The cost estimates for international staff cover 1,980 person-months and are based on New York standard salary costs for 30 per cent of international posts and salary scales for appointments of limited duration for 70 per cent of the posts. The provision under common staff costs for mission appointees takes into account lower requirements for this category of staff and reflects a reduction of 50 per cent compared with the standard costs. Salaries and common staff costs for local staff are based on local salary scales applicable to the mission area (see annex II.A). Provision for salaries, common staff costs and mission subsistence allowance for international and local staff also take into account a 10 per cent vacancy rate. In addition, the estimates provide for a hazardous duty station allowance.

8. A further provision of \$444,900 is made for other official travel. As detailed in annex II.A, requirements under this heading cover travel for political consultations and meetings (\$67,600), travel of technical survey and advance teams (\$232,000), travel of logistics, communications and data-processing specialists related to the initial set-up of the Mission's administrative and technical components (\$123,200) and travel of the internal audit team (\$22,100).

United Nations Volunteers

9. Fifteen United Nations Volunteers would be deployed to Asmara to provide administrative support in the Transport, Buildings Management and Engineering, Joint Logistics Operations Control and Air Operations Sections. Provision of \$371,200 under this heading covers 110 person-months and is based on the phased deployment of Volunteers shown in section VIII.D.

Operational requirements

Estimates: \$99,956,200

10. Provision of \$99,956,200 under this heading covers estimated requirements related to the establishment and operation of UNMEE and includes premises/accommodation (\$12,562,100), infrastructure repairs (\$220,000), transport operations (\$15,546,900), air operations (\$22,665,700), communications (\$17,567,900), other equipment (\$11,402,500), supplies and services (\$5,988,100) and air and surface freight (\$14,003,000). As detailed in annex II.C, the estimates include an amount of \$64,056,300 in non-recurrent costs for the acquisition and installation of office and accommodation hard-walled and soft-walled structures, the purchase of vehicles and of communications, electronic data-processing and other equipment, and the transport of contingent-owned and United Nations-owned equipment and supplies to UNMEE.

Premises/accommodation

11. The estimate for the rental of premises totals \$1,806,500 and covers office space for the Mission and Force headquarters at Asmara and Addis Ababa, the rental of three sector headquarters in the areas adjacent to the temporary security zone, the rental of facilities for logistics warehouses and workshops in Asmara and at Masawa seaport, the rental of facilities for team sites and the rental of hotels at the block rate for the accommodation of staff officers. In addition, provision has been made for the purchase of maintenance supplies (\$17,000), maintenance services (\$17,000) and alteration and renovation of premises (\$350,000). In view of the unreliable and erratic supply of electricity in the areas of UNMEE deployment, provision of \$1,088,400 is made for generator fuel in addition to \$700,400 for electricity and water supply.

12. As detailed in annex II.C, provision of \$8,096,500 is made for the acquisition of hard-walled and soft-walled accommodation and office structures, containers, ablution units and tentage as well as for site preparation and construction projects covering engineering, transport, communications, electronic data-processing workshops, supply warehouses and stores.

Infrastructure repairs

13. Provision of \$220,000 is made for the repair and maintenance of airstrips at the airport in Asmara (\$20,000) and the repair and maintenance of roads mission-wide (\$200,000).

Transport operations

14. The proposed vehicle establishment of UNMEE will comprise 377 United Nations-owned vehicles, including 173 general-purpose 4x4 utility vehicles, 28 light buses, 5 heavy sedans, 6 heavy armoured 4x4 sedans, 2 ambulances, 45 armoured mine-protected vehicles and 118 specialized support vehicles of various types (see annex II.C for details), as well as 600 contingent-owned vehicles. Requirements for the proposed fleet of 4x4 utility vehicles have been based on the ratio of 1 vehicle per 2.5 military observers/specialized civilian staff (e.g. transport, communications, logistics, engineering, movement control and supply staff)/staff at regional headquarters, and 1 vehicle per 4.5 international staff in other categories/force headquarters staff officers/United Nations Volunteers. Heavy and armoured sedans would be distributed as follows: (a) heavy sedans: two at the Asmara headquarters, two at the Addis Ababa headquarters and one at Sector East headquarters at Assab; and (b) armoured sedans: two at the offices of the Special Representative of the Secretary-General and the Force Commander, two at Sector West headquarters at Barentu and one at Sector East headquarters at Assab. Provision of \$12,326,900 is made for the acquisition of vehicles based on the purchase of 290 vehicles and the transfer of 87 ex-mission vehicles from the United Nations Logistics Base at Brindisi.

15. Provision has also been made for spare parts, repairs and maintenance of United Nations-owned vehicles (\$870,000), acquisition of workshop equipment estimated at 5 per cent of the cost of vehicles inclusive of freight (\$818,200); petrol, oil and lubricants for the 377 United Nations-owned and 600 contingent-owned vehicles (\$1,231,000); and third-party liability insurance (\$30,800).

16. Pending delivery of the full complement of United Nations-owned vehicles, provision of \$270,000 is made for the rental of 15 vehicles of various types for a six-month period, at an average monthly cost of \$3,000 per vehicle.

Air operations

17. The cost estimates provide for a fleet of nine helicopters and seven fixed-wing aircraft under long-term commercial and letter-of-assist arrangements, as follows:

(a) Six medium-utility (MI-8 MTV-1) and two military light observation/patrol helicopters (Hughes 500), as well as one medium-utility (AS 330 Puma) helicopter on call for casualties and medical evacuations;

(b) One heavy cargo (IL-76, on loan from the United Nations Organization Mission in the Democratic Republic of the Congo (MONUC)), one medium passenger/cargo (AN-26), two military medium transport (G-222), one light passenger (HS 125-400B) and two military light observation/patrol (P-166) aircraft.

18. Pending finalization of contractual arrangements, provision of \$384,200 has also been made for the reimbursement of costs associated with the use during August and September 2000 of another two aircraft on loan from MONUC (medium passenger/cargo (AN-26) and a light passenger (B-200) aircraft). Estimated requirements for hire/charter costs, positioning and painting of aircraft as well as for third-party liability insurance are based on the current or projected contractual and letter-of-assist rates, estimated fuel consumption and the projected utilization of aircraft outside of the mission area, primarily for the transport of cargo from the

United Nations Logistics Base at Brindisi. Detailed information on the related costs is provided in annex II.A.

19. On that basis, provision made under this heading totals \$22,665,700 and covers helicopter (\$11,005,800) and fixed-wing aircraft (\$10,563,200) operations, as well as aircrew subsistence allowance (\$319,700) and other air operations requirements (\$777,000).

Communications

20. Provision of \$17,567,900 under this heading covers the requirements of UNMEE in connection with the establishment of an efficient, reliable and secure communications infrastructure to support mission, regional and sector headquarters and its operation, as well as 20 military observer deployment sites throughout the temporary security zone and areas adjacent to it. As detailed in annex II.C, this provision includes an amount of \$14,311,500 for the acquisition of a broad range of telephone, radio and satellite equipment of various capacities, as well as six videoconferencing and 347 mobile vehicle tracking systems (asset locator and tracking systems). Provision is also made for the acquisition of related workshop equipment for the support of communications networks (\$718,300) and communications spare parts and supplies calculated at 7.5 per cent of the cost of communications equipment (\$1,073,400). An amount of \$1,464,700 is provided to cover the projected requirements under commercial communications, including satellite transponder lease costs, INMARSAT usage fees and telex, telephone and pouch charges.

Other equipment

21. As detailed in annex II.C, the provision of \$11,402,500 under this heading covers various items of office furniture (\$312,200) and office equipment (\$419,100), data-processing equipment (\$5,493,100), generators (\$1,950,800), observation equipment (\$209,300), petrol tank plus metering equipment (\$367,100), accommodation equipment (\$138,000), refrigeration equipment (\$660,100), miscellaneous equipment (\$396,900), security equipment (\$140,900) and spare parts, repairs and maintenance (\$70,000).

22. Requirements for the data-processing equipment provide for the establishment of conventional and wireless local area networks (LANs), including email and Internet access at all sites, and are based on the configuration of the Mission, with headquarters in Asmara and Addis Ababa, two regional and three sector headquarters and 20 military observer sites. To achieve this objective, the acquisition of 46 file servers (Asmara, 5; Addis Ababa, 4; 3 sector headquarters, 12; team sites, 20; standby units, 5) and 34 wireless LAN systems, together with the necessary equipment is proposed. With regard to desktop and portable computers, the following ratios have been used to determine the Mission's requirements: (a) desktops: 1 for every international staff member (282), 1 for every 2 military observers (110), 1 for every 3 local staff members (107) and a further 80 for military staff officers; (b) portable computers: 1 for every 5 international staff members (56), 1 for every 4 military observers (55) and a further 41 for military staff officers.

23. In order to provide potable water for the UNMEE civilian and military personnel stationed in the temporary security zone and areas adjacent to it, provision under this heading also includes an amount of \$1,143,100 for the acquisition of

water purification, bagging and distribution systems. A further provision of \$101,900 is made for equipping two United Nations-operated level I medical clinics in Asmara and Sector East at Assab for UNMEE civilian personnel and military observers.

Supplies and services

24. Provision of \$5,988,100 under this heading includes contractual services (\$3,230,000) for cleaning, garbage collection and removal, sewage disposal and grounds maintenance (\$170,000) as well as warehousing (\$1,105,000), engineering support (\$257,500) and communications and data-processing services (\$1,697,500) for the initial installation and set-up of the Mission's communications and data-processing systems, as detailed in annex II.A. Provision is also made for field defence stores such as barbed and concertina wire, iron pickets and sandbags (\$1,010,700). Further provision is made for the acquisition of fragmentation jackets, helmets and accoutrements for military personnel and service uniforms for Field Service staff (\$319,500).

Air and surface freight

25. As indicated in annex II.C, provision under this heading covers the cost of the deployment and repatriation of an estimated 66,100 cubic metres of contingent-owned equipment (\$11,385,000), as well as transport of vehicles and equipment from the United Nations Logistics Base at Brindisi, Italy (\$2,418,000). In addition, provision is made for the recurrent freight and related costs for equipment, supplies and materials not covered elsewhere (\$200,000).

Other programmes

Estimates: \$2,281,800

26. The estimated requirements under this heading are related to the public information (\$435,400), mine-clearing (\$1,009,500) and training programmes (\$136,900), as well as to quick-impact projects (\$700,000).

Public information programmes

27. As indicated in the report of the Secretary-General to the Security Council on Ethiopia and Eritrea (S/2000/785, para. 39), public information activities of UNMEE would be undertaken in five distinct but coordinated forms: media relations, radio broadcast, television broadcast, publications and media monitoring. Accordingly, provision of \$435,400 made under the above heading covers acquisition of equipment such as darkroom and specialized studio equipment, scanners, specialized hardware and software, as detailed in annex II.C (\$106,900), as well as materials and supplies (\$48,500) and contractual services for the printing of brochures, bulletins, leaflets, newsletters and other public information materials (\$280,000).

Training programmes

28. Requirements of \$136,900 under the above heading cover travel costs and course fees related to training programmes for the Mission's administrative and technical personnel (finance, 2 persons; procurement, 2 persons; and data-processing, 4 persons), as well as induction training for military observers by a military resource team of 10 persons for an estimated 120 person-days.

Mine-clearing programmes

29. Pursuant to paragraph 2 (h) of Security Council resolution 1320 (2000), by which the Council mandated UNMEE to coordinate and provide technical assistance for humanitarian mine action activities, provision of \$1,009,500 under the above heading covers acquisition of various items of demining equipment (\$300,500), detailed in annex II.C, as well as miscellaneous supplies (\$4,000) and demining explosives (\$50,000). A further provision of \$655,000 is made under contractual services for mine surveys and clearance (\$555,000) and the design, production and distribution of mine-awareness materials (\$100,000).

Quick-impact projects

30. Pursuant to the recommendation contained in the report of the Panel on United Nations Peace Operations (A/55/305-S/2000/809, para. 47 (a)), the proposed budget includes provision of \$700,000 for quick-impact projects.

31. As a result of the conflict between Ethiopia and Eritrea, basic infrastructure in the area of hostilities, including schools, hospitals and other community and municipal infrastructure, has sustained severe damage. The damage brought on by the conflict has been compounded by the severe drought in the region, causing significant migration of the population, increased malnutrition, large livestock losses and higher incidence of disease.

32. Based on the surveys undertaken prior to deployment of UNMEE, as a result of the conflict, 14 towns within the Mission's area of operations have sustained varying degrees of damage, from moderate to severe, including 3 towns proposed for sector headquarters. The envisaged quick-impact projects would provide for the restoration and/or enhancement of water service and water purification facilities, the provision of public sanitation and the clearance of rubble, the acquisition of basic medical equipment and medical supplies, the repair of school buildings, the provision of basic school furniture and materials, the repair of hospitals, medical facilities, basic community infrastructure and municipalities, the provision of assistance in the establishment of housing for returning internally displaced persons, and the restoration of electricity supply and facilities for training programmes for demobilized soldiers.

Staff assessment

Estimates: \$2,762,100

33. The amounts budgeted under this heading represent the difference between gross and net emoluments, that is, the amount of staff assessment to which United Nations staff members are subject, in accordance with the Staff Regulations of the

United Nations. Staff assessment costs are based on the phased deployment of 282 international and 322 local staff, as indicated in section VIII.D.

Income from staff assessment

Estimates: (\$2,762,100)

34. The staff assessment requirements provided for above have been credited to this item as income from staff assessment and will be credited to the Tax Equalization Fund established by the General Assembly in its resolution 973 A (X) of 15 December 1955. Member States are given credit in the Fund in proportion to their respective rates of contribution to the UNMEE budget.

Annex II

Cost estimates for the period from 31 July 2000 to 30 June 2001: analysis
A. Standard and mission-specific costs

| Description | Average strength | Standard cost | Proposed estimates (United States dollars) | | | Explanation |
|---|------------------|---------------|--|--------------|-------------|--|
| | | | Unit or daily cost | Monthly cost | Annual cost | |
| 1. Mission subsistence allowance | | | | | | |
| Special rate | | | 120 | | | Applicable to staff staying at the Intercontinental Hotel in Asmara and the Hilton or Sheraton Hotels in Addis Ababa. |
| Elsewhere | | | 95 | | | MSA rate for Eritrea in effect since 1 September 2000. |
| | | | 85 | | | MSA rate for Ethiopia in effect since 1 September 2000. |
| 2. Travel costs (one-way) | | | | | | |
| Military observers | | | 3375 | | | Inclusive of terminal expenses and accompanied excess baggage. |
| Military contingents | | | 800 | | | Emplacement and rotation travel by group arrangements. |
| 3. Military personnel | | | | | | |
| Military observers | 209 | | | | | Based on phased deployment; includes 5 per cent delayed deployment factor. |
| Military contingents | | | | | | |
| Infantry personnel | | 2203 | | | | Based on phased deployment; includes 10 per cent delayed deployment factor. |
| Support personnel | | 1263 | | | | Idem. |
| Staff officers | | 116 | | | | Idem. |
| Total | 3582 | | | | | |
| 4. Troop reimbursement | | | | | | |
| (a) Pay and allowance | | 988 | | 988 | | Standard rate. |
| (b) Specialists allowance | | 291 | | 291 | | Payable for 10 per cent of the infantry and 25 per cent of logistic/support contingents. |
| (c) Daily allowance | | 1.28 | | 1.28 | | Standard rate. |
| (d) Clothing and personal equipment allowance | | 70 | | 70 | | Idem. |
| 5. Clothing and personal equipment allowance | | | | | | |
| Military observers | | 200 | | 138 | | Average prorated cost based on projected deployment schedule. |
| 6. Welfare | | | | | | |
| Recreational leave | | 10.50 | 10.50 | | | Payable for up to seven days for every six-month period of service. |
| Recreational supplies and equipment | | 8.00 | | 8.00 | | Standard rate for the acquisition of leisure and sports equipment and publications. |
| 7. Rations | | | | | | |
| Rations | | | 6.75 | | | Estimated cost per person per day for formed military personnel. |
| Bottled water | | | 1.15 | | | 4.5 litres per person per day for formed military personnel. |
| 8. Contingent-owned equipment | | | | | | |
| Major equipment | | | | 1 470 500 | | Estimated monthly cost under wet-lease arrangements. |
| 9. Self-sustainment | | | | 1 059 300 | | Estimated monthly cost based on standard self-sustainment rates inclusive of a 6 per cent mission factor. |
| 10. Death and disability compensation | | 40 000 | 40 000 | | 1 333 600 | Based on 1 per cent of the average monthly strength of military personnel. |
| 11. Civilian personnel | | | | | | |
| International staff | | 282 | | | | Highest level of proposed staffing based on the phased deployment schedule shown in section VIII.D of the present report. |
| Local staff | | 322 | | | | Idem. |
| United Nations Volunteers | | 15 | | | | Idem. |
| Total | | 619 | | | | |
| 12. Local staff - Eritrea | | | | | | |
| Net salary | | | | 255 | | Based on G-4 step IV of salary scale effective 1 April 2000. |
| Common staff costs | | | | 64 | | Idem. |
| Staff assessment | | | | 60 | | Idem. |
| 13. Local staff - Ethiopia | | | | | | |
| Net salary | | | | 365 | | Based on G-4 step IV of salary scale effective 1 January 1999. |
| Common staff costs | | | | 91 | | Idem. |
| Staff assessment | | | | 86 | | Idem. |
| 14. United Nations Volunteers | | | | | | |
| Service contract | | | | 3 400 | | Monthly requirement for United Nations Volunteers costs based on the phased deployment schedule shown in section VIII.D of the present report. |

| Description | Proposed estimates (United States dollars) | | | | Explanation |
|--|--|---------------|--------------------|--------------|--|
| | Average strength | Standard cost | Unit or daily cost | Monthly cost | |
| 15. Other official travel | | | | | |
| Special Representative | | | | 20 300 | Travel for political consultations - 3 seven-day trips, inclusive of DSA. |
| Military Adviser | | | | 20 300 | Travel for military and political consultations - 3 seven-day trips, inclusive of DSA. |
| Senior political affairs staff | | | | 27 000 | Consultations on political issues - 4 seven-day trips, inclusive of DSA. |
| Field Administration and Logistics Division staff: | | | | | |
| Technical survey and advance teams | | | | 232 000 | Assessment of logistical, military and other requirements; assistance in the administrative set-up of the Mission. |
| Administrative and logistics specialists | | | | 54 100 | Assistance in setting up financial and logistical support components of the Mission - 8 seven-day trips, inclusive of DSA. |
| Technical support specialists | | | | 16 400 | Installation of Sun System/Progen software - two persons for 7 days each. |
| Idem | | | | 52 700 | Installation of fixed assets control system, training of staff - five trips (4 persons for 20 days and 2 persons for 12 days), inclusive of DSA. |
| OIOS audit | | | | 22 100 | Two internal auditors for 28 days. |
| 16. Rental of premises | | | | | |
| Mission headquarters - Eritrea | | | | 5 000 | For the period from 15 to 31 October 2000 only. |
| Idem | | | | 71 900 | For the period from 1 November 2000 to 30 June 2001. |
| Mission headquarters - Ethiopia | | | | 4 000 | For the period from 15 October 2000 to 30 June 2001. |
| Three sector headquarters | | | | 6 000 | Idem. |
| Warehouse (Asmara) | | | | 4 000 | Idem. |
| Warehouse (seaport) | | | | 2 000 | Idem. |
| Warehouse at Asmara airport | | | | 800 | Idem. |
| Team sites | | | | 3 000 | Idem. |
| Local hotels | | | | 132 200 | For the period from 1 November 2000 to 30 June 2001. |
| 17. Maintenance supplies | | 10% of rent | | 2 000 | Monthly requirement for the period from 15 October 2000 to 30 June 2001. |
| 18. Maintenance services | | 10% of rent | | 2 000 | Monthly requirement for the period from 15 October 2000 to 30 June 2001. |
| 19. Utilities | | | | | |
| Electricity | | | | 80 000 | Based on local rates and projected consumption requirements. |
| Water | | | | 2 400 | Idem. |
| Generator fuel | | | | 181 400 | Based on projected consumption requirements. |
| 20. Vehicles | | | | | |
| (a) United Nations-owned | | | | | |
| Civilian pattern | | 377 | | | Proposed United Nations-owned vehicle fleet. |
| Trailers | | - | | | |
| (b) Contingent-owned | | | | | |
| Military pattern | | 600 | | | Projected contingent-owned vehicle fleet. |
| Trailers | | 100 | | | Idem. |
| (c) Rented | | 15 | | | Requirement for rental vehicles. |
| 21. Spare parts and maintenance of vehicles | | | | | |
| United Nations-owned civilian-pattern | | 110/550 | | 130 500 | Based on monthly rate of \$150 for 290 new vehicles and \$1,000 for 87 ex-mission vehicles for 6 months and 7 months respectively. |
| 22. Petrol | | | | | |
| Civilian-pattern | | | | 79 200 | Based on average fuel usage of 20 litres per day at \$0.35 per litre for 6 months. |
| Military-pattern | | | | 126 000 | Based on average fuel usage of 20 litres per day at \$0.35 per litre for 6 months. |
| 23. Vehicle lubricants | | | | 20 500 | Based on 10 per cent of fuel cost for 6 months. |
| 24. Vehicle insurance | | | | | |
| Local insurance | | | | | |
| Light vehicles | | | | 20 | Local third-party liability insurance coverage. |
| Trucks | | | | 55 | Idem. |
| Mechanical handling equipment | | | | 60 | Idem. |
| Worldwide insurance | | | | | |
| Civilian-pattern | | | | 47 | For United Nations-owned vehicles. |
| Military-pattern | | | | 60 | For contingent-owned vehicles. |
| Mechanical handling equipment | | | | 67 | For mechanical handling equipment. |

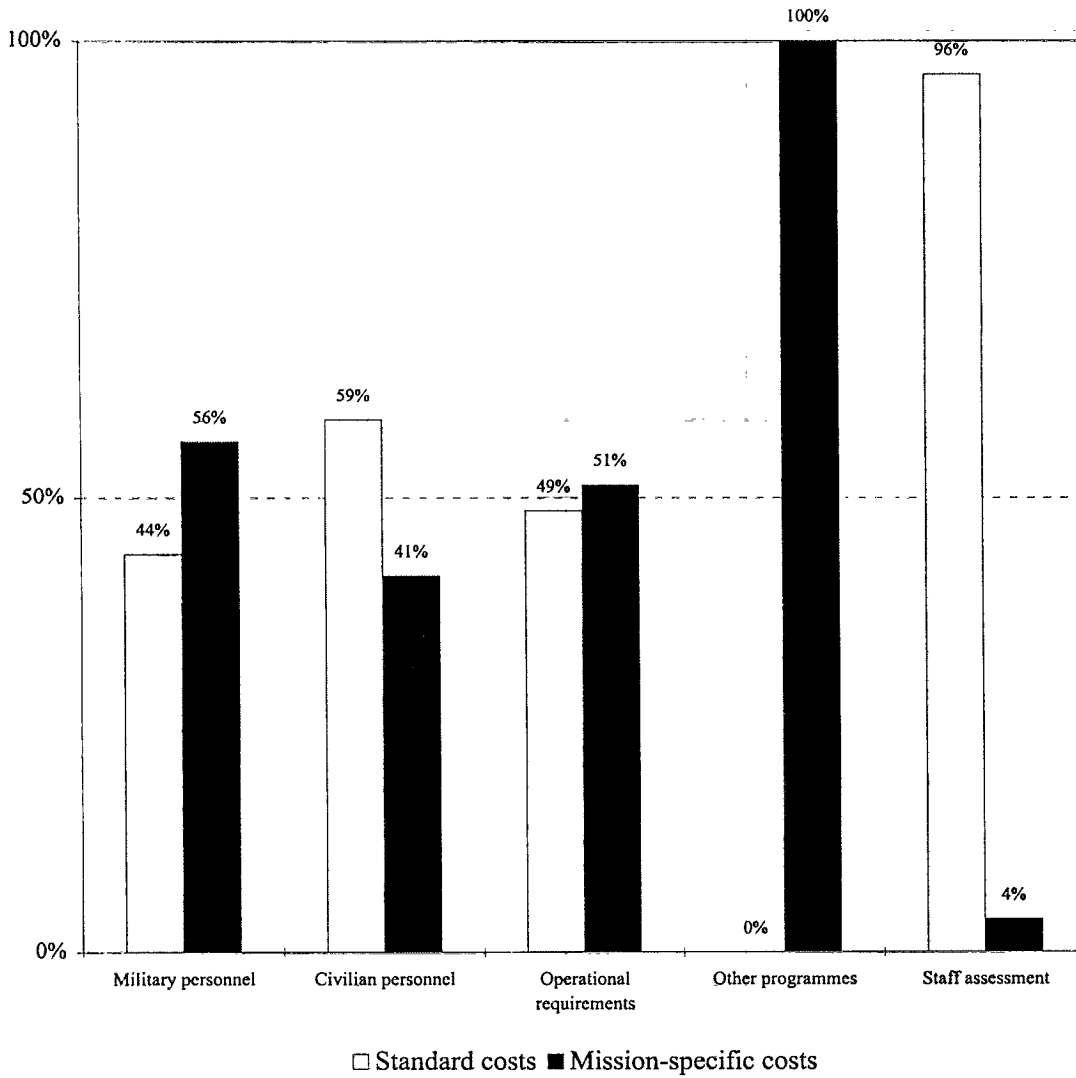
| Description | Average strength | Standard cost | Proposed estimates (United States dollars) | | | Explanation |
|---|------------------|---------------|--|--------------|-------------|---|
| | | | Unit or daily cost | Monthly cost | Annual cost | |
| 25. Helicopters (number) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | 6 | | | | Based on commercial contract effective 1 November 2000. |
| AS 330 Puma | | 1 | | | | From 1 January 2001, based on letter-of-assist arrangements (on call for casualty and medical evacuations). |
| Light observation/patrol | | | | | | |
| Hughes 500 | | 2 | | | | Military, from 1 January 2001, based on letter-of-assist arrangements. |
| 26. Monthly block/extra hours (each) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | 45/40 | | | | Based on contractual arrangements. |
| AS 330 Puma | | 10/0 | | | | Based on letter-of-assist arrangements. |
| Light observation/patrol | | | | | | |
| Hughes 500 | | 30/0 | | | | Idem. |
| 27. Helicopter fuel (each) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | | | 33 150 | | Fuel usage of 1000 litres per hour at \$0.39 per litre. |
| AS 330 Puma | | | | 3 900 | | Idem. |
| Light observation/patrol | | | | | | |
| Hughes 500 | | | | 1 170 | | Fuel usage of 100 litres per hour at \$0.39 per litre. |
| 28. Helicopter lubricants (each) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | | | 3 315 | | Based on the standard rate of 10 per cent of fuel cost. |
| AS 330 Puma | | | | 390 | | Idem. |
| Light observation/patrol | | | | | | |
| Hughes 500 | | | | 117 | | Idem. |
| 29. Helicopter insurance (each) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | | | 2 667 | | Third-party liability insurance. |
| AS 330 Puma | | | | 1 125 | | Idem. |
| Light observation/patrol | | | | | | |
| Hughes 500 | | | | 1 125 | | Third-party liability insurance. |
| 30. Helicopters (cost per hour - each) | | | | | | |
| Medium utility | | | | | | |
| MI-8 MTV-1 | | | | 82 980 | | At a rate of \$1,844 per hour (extra hours at no cost). |
| AS 330 Puma | | | | 49 000 | | At a rate of \$4,900 per hour (no extra hours). |
| Light observation/patrol | | | | | | |
| Hughes 500 | | | | 36 000 | | At a rate of \$1,200 per hour (no extra hours). |
| 31. Fixed-wing aircraft (number) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | 1 | | | | From 1 August 2000, on loan from MONUC. |
| Medium passenger/cargo | | | | | | |
| AN-26 | | 1 | | | | On loan from MONUC for two months (July and August 2000). |
| AN-26 | | 1 | | | | Based on commercial contract effective 1 November 2000. |
| G-222 | | 2 | | | | Military, based on letter-of-assist arrangements effective 15 November 2000. |
| Light passenger | | | | | | |
| HS 125-400B | | 1 | | | | Based on commercial contract effective 10 November 2000. |
| B-200 | | 1 | | | | On loan from MONUC for two months (July and August 2000). |
| P-166 (observation/patrol) | | 2 | | | | Military, from 1 January 2001, based on letter-of-assist arrangements. |
| 32. Monthly block/extra hours (each) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | 85/0 | | | | Based on letter-of-assist arrangements, on loan from MONUC. |
| Medium passenger/cargo | | | | | | |
| AN-26 | | 40/30 | | | | Based on contractual arrangements (on loan from MONUC). |
| AN-26 | | 60/25 | | | | Based on contractual arrangements. |
| G-222 | | 60/0 | | | | Based on letter-of-assist arrangements. |
| Light passenger | | | | | | |
| HS 125-400B | | 30/0 | | | | Based on contractual arrangements. |
| B-200 | | 30/30 | | | | Based on contractual arrangements (on loan from MONUC). |
| P-166 (observation/patrol) | | 50/0 | | | | Based on letter-of-assist arrangements. |

| Description | Average strength | Standard cost | Proposed estimates (United States dollars) | | | Explanation |
|--|------------------|---------------|--|--------------|-------------|--|
| | | | Unit or daily cost | Monthly cost | Annual cost | |
| 33. Fixed-wing aircraft fuel (each) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | | 265 200 | | | Based on fuel consumption of 8,000 litres per hour at a cost of \$0.39 per litre |
| Medium passenger/cargo | | | | | | |
| AN-26 | | | 38 220 | | | Based on fuel consumption of 1,400 litres per hour at a cost of \$0.39 per litre. |
| AN-26 | | | 46 410 | | | Idem. |
| G-222 | | | 32 760 | | | Idem. |
| Light passenger | | | | | | |
| HS 125-400B | | | 11 700 | | | Based on fuel consumption of 1,000 litres per hour at a cost of \$0.39 per litre. |
| B-200 | | | 7 020 | | | Based on fuel consumption of 300 litres per hour at a cost of \$0.39 per litre. |
| P-166 (observation/patrol) | | | 27 300 | | | Based on fuel consumption of 1400 litres per hour at a cost of \$0.39 per litre. |
| 34. Fixed-wing lubricants (each) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | | 2 652 | | | Based on the standard rate of 10 per cent of fuel cost. |
| Medium passenger/cargo | | | | | | |
| AN-26 | | | 3 822 | | | Based on the standard rate of 10 per cent of fuel cost. |
| AN-26 | | | 4 641 | | | Idem. |
| G-222 | | | 3 276 | | | Idem. |
| Light passenger | | | | | | |
| HS 125-400B | | | 1 170 | | | Based on the standard rate of 10 per cent of fuel cost. |
| B-200 | | | 702 | | | Idem. |
| P-166 (observation/patrol) | | | 2730 | | | Idem. |
| 35. Fixed-wing insurance (each) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | | | | | Not applicable. |
| Medium passenger/cargo | | | | | | |
| AN-26 | | | | 667 | | Third-party liability insurance. |
| AN-26 | | | | 2 667 | | Idem. |
| G-222 | | | | 1 125 | | Idem. |
| Light passenger | | | | | | |
| HS 125-400B | | | | 5 000 | | Third-party liability insurance. |
| B-200 | | | | | | |
| P-166 (observation/patrol) | | | | 1 125 | | Idem. |
| 36. Fixed-wing (cost per hour - each) | | | | | | |
| Heavy cargo | | | | | | |
| IL-76 | | | 127 500 | | | At a rate of \$1,500 per hour (no extra hours). |
| Medium passenger/cargo | | | | | | |
| AN-26 | | | 29 300 | | | At a rate of \$733 per hour (extra hours at no cost). |
| AN-26 | | | 21 100 | | | At a rate of \$352 per hour (extra hours at no cost). |
| G-222 | | | 162 000 | | | At a rate of \$2,700 per hour (no extra hours). |
| Light passenger | | | | | | |
| HS 125-400B | | | 78 750 | | | At a rate of \$2,625 per hour (no extra hours). |
| B-200 | | | 81 000 | | | At a rate of \$1,503 per hour for block hours and \$1,200 for extra hours. |
| P-166 (observation/patrol) | | | 68 150 | | | At a rate of \$1,363 per hour (no extra hours). |
| 37. Aircrew subsistence allowance | | | | | | |
| | | | | 319 700 | | Based on requirements for 24 aircrew members, for 15 days monthly at an estimated DSA rate of \$111. |
| 38. Other air operations requirements | | | | | | |
| Air-traffic control services | | | 36 100 | | | Estimated monthly requirements. |
| Airport fees and ground handling | | | 96 500 | | | Idem. |
| 39. Commercial communications | | | | | | |
| Transponder lease | | | 50 000 | | | Based on current contract. |
| INMARSAT M | | | 2 000 | | | Projected monthly usage rates. |
| INMARSAT M-4 | | | 1 000 | | | Idem. |
| Mobile mini-M terminals | | | 1 000 | | | Idem. |
| INMARSAT vehicle tracking system | | | 30 | | | Per unit rate. |
| Telex, telephones | | | 12 000 | | | Projected monthly requirements. |
| Pouch and postage | | | 1 200 | | | Idem. |
| Leased line charges | | | 2 000 | | | Idem. |

| Description | Average strength | Standard cost | Proposed estimates (United States dollars) | | | Explanation |
|--|------------------|----------------|--|--------------|------------------|---|
| | | | Unit or daily cost | Monthly cost | Annual cost | |
| 40. Other equipment | | | | | | |
| Spare parts, repairs and maintenance | | | | 10 000 | | Estimated monthly requirements. |
| 40. Audit services | | | | | 64 300 | Board of Auditors requirements. |
| 41. Contractual services | | | | | | |
| Cleaning | | | | 10 000 | | Projected monthly requirement. |
| Sewage/garbage removal | | | | 10 000 | | Idem. |
| Warehousing support service | | | | 130 000 | | Monthly requirement for contractual services (8 expatriate personnel at \$11,000 per person and 28 local staff). |
| Telecommunications and data-processing support | | | | 282 900 | | Salaries, MSA and travel of 35 personnel on staffing support contracts, including 10 personnel for the International Computing Centre, for a six-month period. |
| Engineering support | | | | 42 900 | | Salaries, MSA and travel of five personnel on staffing support contracts for a six-month period. |
| 42. Data-processing services | | | | 43 500 | | Licensing fees for Lotus Notes, Reality, Sun and Progen systems, geographical data collection software and administrative software, inclusive of maintenance fees. |
| 43. Security services | | | | 25 000 | | Projected requirement for security services for warehouses (50 guards on 24 hour/7 day per week schedule). |
| 44. Medical treatment and services | | | | | | |
| Hospitalization | | | | 20 000 | | Based on the provision for four inpatients every month at \$500 per day for 10 days in each case. |
| 45. Claims and adjustments | | 1.00 | | | 27 200 | Based on standard monthly cost for 4,200 military personnel for (27,150 person-months). |
| 46. Official hospitality | | | | 1 000 | | For a period of eight months to cover offices in Asmara and Addis Ababa. |
| 47. Miscellaneous other services | | | | | | |
| Bank charges | | | | 7 000 | | Projected monthly requirement. |
| Military postage | | | | 6 000 | | Projected monthly requirement for military personnel (at \$5 per person per month for 9,050 person-months). |
| 48. Stationery and office supplies | | 35.00 15.00 | | | 19 400 63 200 | Supplies and stationery for international staff, staff officers and military observers (554 person-months for the first three months at \$35 and 4,211 remaining person-months at \$15 per person per month). |
| 49. Medical supplies | | | | 37 000 | | Medical supplies for military personnel for a period of seven months. |
| 50. Sanitation and cleaning materials | | | | | 21 800 | Projected requirements based on \$5 per person per month for civilian personnel, staff officers and military observers (4,365 person-months). |
| 51. Subscriptions | | | | | 1000 | Subscriptions to newspapers and periodicals. |
| 52. Electrical supplies | | | | 6 000 | | Projected monthly requirements. |
| 53. Uniform, flags and decals | | | | 22 300 | | Acquisition of accoutrements, medals and field service uniforms for security officers. |
| 54. Field defence stores | | | | 86 000 | | Acquisition of barbed wire, concertina wire, iron pickets and sandbags. |
| 55. Operational maps | | | | 6 100 | | Acquisition of operational maps for military personnel. |
| 56. Quartermaster and general stores | | | | 4 400 | | Acquisition of miscellaneous supplies such as oxygen, gas cylinders, water and fuel cans, photographic supplies and other expendable general stores. |
| 57. Public information programmes | | | | | | |
| Materials and supplies | | | | 5700 | | Acquisition of materials, supplies and services to fund public information programmes. |
| Contractual services | | | | 32 900 | | Printing of leaflets, newsletters and other public information materials. |
| 58. Training | | | | | | |
| Finance | | | | 14 300 | | Two UNMEE staff, inclusive of course fees. |
| Data processing | | | | 28 600 | | Four UNMEE staff, inclusive of course fees. |
| Procurement | | | | 14 300 | | Two UNMEE staff, inclusive of course fees. |
| Military training | | | | 79 700 | | Induction programmes for military observers and train-the-trainer programmes for contingent personnel (resource team of 10). |

| <i>Description</i> | <i>Average strength</i> | <i>Standard cost</i> | <i>Proposed estimates (United States dollars)</i> | | | <i>Explanation</i> |
|-------------------------------------|-------------------------|----------------------|---|---------------------|--------------------|---|
| | | | <i>Unit or daily cost</i> | <i>Monthly cost</i> | <i>Annual cost</i> | |
| 59. Mine-clearing programmes | | | | | | |
| Supplies | | | | 7 100 | | Acquisition of demining explosives and miscellaneous supplies. |
| Miscellaneous services | | | | | | |
| Mine-awareness materials | | | | 12 500 | | Design, production and distribution of mine awareness materials. |
| Mine-awareness contracts | | | | | | |
| Mine survey and clearance | | | | | 390 000 | Commercial specialist mine clearance services to conduct high-priority surveys, area reduction and minefield clearance in support of humanitarian relief operations for a three-month period. |
| Quality assurance | | | | | 165 000 | Commercial specialist services to conduct post-clearance quality control of demined areas in accordance with international clearance standards for a three-month period. |
| 60. Quick-impact projects | | | | 100 000 | | Monthly requirement for a period of seven months. |

**B. Distribution of resources by budgetary parameters:
standard and mission-specific costs**



C. Non-recurrent requirements

(Thousands of United States dollars, unless otherwise indicated)

| | (1) | (2) | (3) | (4) | (5) |
|--|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)x(4) |
| I. Military personnel | | | | | |
| Emplacement travel of military observers | - | - | - | - | 742.5 |
| Emplacement travel of military contingents | | | | | 3 184.0 |
| Ration packs, reserve | | | | | 401.2 |
| Total, category I | | | | | 4 327.7 |
| II. Operational requirements | | | | | |
| 1. Premises and accommodation | | | | | |
| (a) Construction/prefabricated buildings | | | | | |
| Accommodation unit (20-foot container) | - | 102 | 102 | 7.5 | 765.0 |
| Workshop, soft-walled (240 m ²) | - | 34 | 34 | 21.6 | 732.7 |
| Office building, softwall (35 m ²) | - | 40 | 40 | 6.2 | 248.0 |
| Ablution unit (8-foot container) | - | 12 | 12 | 5.2 | 62.4 |
| Ablution unit (20-foot container) | - | 30 | 30 | 10.0 | 300.0 |
| Accommodation, hard-walled (Kobe house) | - | 198 | 198 | 5.5 | 1 089.0 |
| Kitchen, hard-walled | - | 8 | 8 | 150.0 | 1 200.0 |
| Tent, field kitchen (4-person) | - | 8 | 8 | 2.0 | 16.0 |
| Tent, dormitory | - | 200 | 200 | 1.5 | 300.0 |
| Tent, shower | - | 50 | 50 | 2.0 | 100.0 |
| Tent, toilet | - | 50 | 50 | 2.2 | 110.0 |
| Tent, kitchen | - | 20 | 20 | 7.0 | 140.0 |
| Plastic flooring for warehouses and workshops | - | 8 160 | 8 160 | 0.17 | 1 387.2 |
| Tool set for carpenter, plumber, electrician, etc. | - | 4 | 4 | 9.5 | 38.0 |
| Subtotal, line 1 (a) | - | 8 916 | 8 916 | | 6 488.3 |
| Freight at 15 per cent | | | | | 973.2 |
| Subtotal | | | | | 7 461.5 |
| (b) Locally procured items | | | | | |
| Timber | | | | | 21.0 |
| Plywood | | | | | 35.0 |
| Site preparation and construction cost of transit camp | | | | | 60.0 |
| Parking, hardstanding | | | | | 396.0 |
| Passive defence material (fencing, gates and floodlighting for HQs, sectors, logistics bases and air operations) | | | | | 123.0 |
| Subtotal, line 1 (b) | | | | | 635.0 |
| Total, line 1 | | | | | 8 096.5 |
| 2. Transport operations | | | | | |
| (a) Purchase of vehicles | | | | | |
| Light vehicles | | | | | |
| General-purpose, 4x4 | 54 | 119 | 173 | 14.8 | 2 560.4 |
| Bus, light | - | 28 | 28 | 12.3 | 344.4 |
| Sedan, heavy | 1 | 4 | 5 | 25.0 | 125.0 |
| Sedan, heavy, 4x4, armoured | - | 6 | 6 | 120.0 | 720.0 |
| Ambulance | | | | | |
| Ambulance, 4x4 | - | 2 | 2 | 41.6 | 83.2 |
| Armoured/mine-protected vehicles | | | | | |
| Patrol, heavy, 4x4 | 20 | 25 | 45 | 101.5 | 4 567.5 |
| Support vehicles | | | | | |
| Truck, cargo, light pick-up, 4x4 | 4 | 26 | 30 | 15.0 | 450.0 |
| Bus, light, delivery van | - | 6 | 6 | 12.5 | 75.0 |
| Bus, medium | - | 6 | 6 | 34.0 | 204.0 |
| Truck, light, 4x4, cargo, 4-ton | - | 2 | 2 | 35.0 | 70.0 |
| Truck, light, 4x4, cargo with crane | - | 2 | 2 | 37.5 | 75.0 |
| Truck, light, 4x4, water | - | 2 | 2 | 48.0 | 96.0 |
| Truck, light, 4x4, fuel | - | 2 | 2 | 52.5 | 105.0 |
| Truck, light, 4x4, tilt-bed | - | 2 | 2 | 37.5 | 75.0 |
| Truck, light, 4x4, fire | - | 4 | 4 | 60.0 | 240.0 |
| Truck, light, 4x4, cargo, 8-ton | - | 10 | 10 | 42.3 | 423.0 |
| Truck, light, 4x4, 8-ton (with crane and front winch) | - | 2 | 2 | 55.4 | 110.8 |
| Truck, light, 4x4, fridge body, 8-ton | - | 3 | 3 | 70.0 | 210.0 |
| Truck, 6x6, cargo, 16-ton plus trailer | 6 | - | 6 | 85.0 | 510.0 |
| Truck, 4x4, fuel, 8-ton | - | 3 | 3 | 65.0 | 195.0 |
| Truck, 6x6, fuel, 16-ton | - | 3 | 3 | 100.0 | 300.0 |
| Truck, 4x4, water, 8-ton | - | 3 | 3 | 50.4 | 151.2 |

| | (1) | (2) | (3) | (4) | (5) |
|--|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)x(4) |
| Truck, 6x6, water, 16-ton | - | 3 | 3 | 78.6 | 235.8 |
| Truck, 4x4, recovery, 8-ton | - | 2 | 2 | 70.5 | 141.0 |
| Truck, 6x6, recovery, 16-ton | - | 1 | 1 | 123.4 | 123.4 |
| Trucks, specialist | | | | | |
| Truck, 6x6, dump/tipper | - | 4 | 4 | 82.5 | 330.0 |
| Truck, 4x4, sewage, 8-ton | - | 4 | 4 | 59.2 | 236.8 |
| Truck, 4x4, mobile workshop, 8-ton | 1 | 2 | 3 | 64.2 | 192.6 |
| Cherry picker | - | 2 | 2 | 44.4 | 88.8 |
| Crane, 25-ton | - | 1 | 1 | 210.0 | 210.0 |
| Mechanical handling equipment | | | | | |
| Forklift, light, 3-ton | 1 | 3 | 4 | 22.2 | 88.8 |
| Forklift, medium, 8-ton, rough terrain | - | 3 | 3 | 63.2 | 189.6 |
| Forklift, medium, 15-ton, rough terrain | - | 2 | 2 | 117.0 | 234.0 |
| Forklift, heavy, 28-ton, low mast with top handler and fork | - | 1 | 1 | 183.3 | 183.3 |
| Airport vehicles | | | | | |
| Truck, 4x4, aircraft refuelling | - | 1 | 1 | 120.0 | 120.0 |
| Airport firefighter | - | 1 | 1 | 165.0 | 165.0 |
| Subtotal | 87 | 290 | 377 | | 14 229.6 |
| Less: transfers from available stock | | | | | (3 510.6) |
| Subtotal | | | | | 10 719.0 |
| Freight at 15 per cent (new equipment) | | | | | 1 607.9 |
| Subtotal, line 2 (a) | | | | | 12 326.9 |
| (b) Workshop equipment at 5 per cent | | | | | 711.5 |
| Freight at 15 per cent | | | | | 106.7 |
| Subtotal, line 2 (b) | | | | | 818.2 |
| Total, line 2 | | | | | 13 145.1 |
| 3. Air operations | | | | | |
| (a) Helicopter operations | | | | | |
| Positioning/depositioning | | | | | 898.0 |
| Painting/preparation | | | | | 100.0 |
| Subtotal, line 3 (a) | | | | | 998.0 |
| (b) Fixed-wing aircraft | | | | | |
| Positioning/depositioning | | | | | 92.0 |
| Painting/preparation | | | | | 54.0 |
| Subtotal, line 3 (b) | | | | | 146.0 |
| Total, line 3 | | | | | 1 144.0 |
| 4. Communications | | | | | |
| (a) Communications equipment | | | | | |
| VHF/UHF equipment | | | | | |
| Mobile set | - | 347 | 347 | 0.5 | 173.5 |
| Radio, base station, transceiver/receiver | - | 92 | 92 | 0.8 | 73.6 |
| Hand-held radio, general | - | 751 | 751 | 0.4 | 300.4 |
| Omni-directional antenna | - | 153 | 153 | 0.4 | 61.2 |
| Radio, air-to-ground, base station | - | 40 | 40 | 1.7 | 68.0 |
| Radio, air-to-ground, portable | - | 68 | 68 | 0.8 | 54.4 |
| Repeater | - | 51 | 51 | 2.0 | 102.0 |
| Repeater, secure capable | - | 10 | 10 | 8.0 | 80.0 |
| Microwave link, digital | - | 20 | 20 | 50.0 | 1 000.0 |
| HF equipment | | | | | |
| Antenna, base radio station | - | 91 | 91 | 0.5 | 45.5 |
| Transceiver, base radio station, data capable | - | 91 | 91 | 6.0 | 546.0 |
| Transceiver, mobile | - | 244 | 244 | 2.0 | 488.0 |
| Antenna, vertical whip | - | 244 | 244 | 0.5 | 122.0 |
| Antenna tuner (automatic) | - | 244 | 244 | 0.5 | 122.0 |
| Satellite equipment | | | | | |
| Global positioning system (GPS) receiver | - | 77 | 77 | 0.4 | 30.8 |
| Earth Station 7.3 M hub redundant | - | 1 | 1 | 400.0 | 400.0 |
| Earth Station 4.6 M hub redundant | - | 5 | 5 | 150.0 | 750.0 |
| Earth station 3.7M "C" band (redundant) | - | 22 | 22 | 120.0 | 2 640.0 |
| INMARSAT mini-M terminal | - | 45 | 45 | 3.0 | 135.0 |
| INMARSAT M-4 terminal | - | 36 | 36 | 8.0 | 288.0 |
| Demand assigned multiple access accessory | - | 29 | 29 | 15.0 | 435.0 |
| Mobile vehicle tracking system (asset locator and tracking systems) | - | 347 | 347 | 2.5 | 867.5 |
| Multiplexer WAN switch | - | 6 | 6 | 60.0 | 360.0 |

| | (1) | (2) | (3) | (4) | (5) |
|---|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)x(4) |
| Mobile mini-M terminal | - | 13 | 13 | 6.0 | 78.0 |
| Differential GPS base station | - | 2 | 2 | 50.0 | 100.0 |
| Differential GPS mobile station | - | 4 | 4 | 15.0 | 60.0 |
| Telephone equipment | | | | | |
| Telephone exchange, large | - | 5 | 5 | 100.0 | 500.0 |
| Telephone exchange, medium | - | 5 | 5 | 50.0 | 250.0 |
| Telephone exchange, small | - | 21 | 21 | 5.0 | 105.0 |
| Single site cellular system | - | 2 | 2 | 300.0 | 600.0 |
| Digital enhanced cordless telephone (DECT) system | - | 4 | 4 | 23.0 | 92.0 |
| Global system for mobile communications (GSM)/DECT phone | - | 132 | 132 | 0.5 | 66.0 |
| Rural telephone link, 2 lines | - | 54 | 54 | 11.0 | 594.0 |
| Miscellaneous equipment | | | | | |
| United Parcel Service, 5 kVA | - | 42 | 42 | 5.0 | 210.0 |
| Battery charger | - | 274 | 274 | 0.15 | 41.1 |
| Secure voice communication equipment | - | 11 | 11 | 8.0 | 88.0 |
| Facsimile, secure | - | 11 | 11 | 8.0 | 88.0 |
| Facsimile, non-secure | - | 74 | 74 | 1.2 | 88.8 |
| Solar panel | - | 30 | 30 | 0.7 | 21.0 |
| Telephone maintenance kit | - | 10 | 10 | 4.0 | 40.0 |
| Portable antenna tower | - | 40 | 40 | 2.5 | 100.0 |
| Videoconferencing system | - | 6 | 6 | 30.0 | 180.0 |
| Subtotal | - | 3 754 | 3 754 | | 12 444.8 |
| Spare parts at 7.5 per cent | | | | | 933.4 |
| Subtotal | | | | | 13 378.2 |
| Freight at 15 per cent | | | | | 2 006.7 |
| Subtotal, line 4 (a) | | | | | 15 384.9 |
| (b) Test and workshop equipment | | | | | |
| Test equipment | | | | | |
| Communications analyser | - | 6 | 6 | 12.1 | 72.6 |
| Power meter | - | 6 | 6 | 1.5 | 9.0 |
| Oscilloscope | - | 2 | 2 | 10.0 | 20.0 |
| Spectrum analyser (hub site) | - | 6 | 6 | 20.0 | 120.0 |
| Spectrum analyser (remote site) | - | 22 | 22 | 9.0 | 198.0 |
| Data analyser | - | 6 | 6 | 14.0 | 84.0 |
| Frequency counter/power meter | - | 6 | 6 | 10.0 | 60.0 |
| Workshop equipment | | | | | |
| Workbench | - | 6 | 6 | 2.0 | 12.0 |
| Bench power supply | - | 6 | 6 | 1.5 | 9.0 |
| Toolbox, mechanic's | - | 20 | 20 | 1.0 | 20.0 |
| Toolbox, technician's | - | 20 | 20 | 1.0 | 20.0 |
| Subtotal | - | 106 | 106 | | 624.6 |
| Freight at 15 per cent | | | | | 93.7 |
| Subtotal, line 4 (b) | | | | | 718.3 |
| Total, line 4 | | | | | 16 103.2 |
| 5. Other equipment | | | | | |
| (a) Office furniture | | | | | |
| Office furniture, executive | - | 3 | 3 | 3.0 | 9.0 |
| Office furniture, elementary | - | 112 | 112 | 1.0 | 112.0 |
| Office furniture, miscellaneous | - | 301 | 301 | 0.5 | 150.5 |
| Subtotal | - | 416 | 416 | | 271.5 |
| Freight at 15 per cent | | | | | 40.7 |
| Subtotal, line 5 (a) | | | | | 312.2 |
| (b) Office equipment | | | | | |
| Safe, large | - | 5 | 5 | 1.6 | 8.0 |
| Safe, small | - | 30 | 30 | 0.8 | 24.0 |
| Shredder, large | - | 2 | 2 | 10.0 | 20.0 |
| Shredder, medium | - | 10 | 10 | 4.0 | 40.0 |
| Shredder, small | - | 5 | 5 | 0.5 | 2.5 |
| Money counter/cheque machine | - | 3 | 3 | 4.0 | 12.0 |
| Projector for presentations | - | 5 | 5 | 0.75 | 3.8 |
| Photocopying machine, low-volume | - | 25 | 25 | 3.0 | 75.0 |
| Photocopying machine, high-volume | - | 2 | 2 | 18.0 | 36.0 |
| Photocopying machine, medium-volume | - | 10 | 10 | 10.0 | 100.0 |
| Photocopier/fax/printer, combination unit | - | 10 | 10 | 1.0 | 10.0 |
| Subtotal | - | 107 | 107 | | 331.3 |

| | (1) | (2) | (3) | (4) | (5) |
|---|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)×(4) |
| Spare parts at 15 per cent | | | | | 33.2 |
| Subtotal | | | | | 364.4 |
| Freight at 15 per cent | | | | | 54.7 |
| Subtotal, line 5 (b) | | | | | 419.1 |
| (c) Data-processing equipment | | | | | |
| Computer, desktop w/monitor | - | 579 | 579 | 1.55 | 897.5 |
| Computer, portable | - | 152 | 152 | 2.3 | 349.6 |
| Printer, laser-jet | - | 443 | 443 | 0.5 | 221.5 |
| Printer, portable | - | 84 | 84 | 0.3 | 21.0 |
| Server (with software) | - | 46 | 46 | 25.0 | 1 150.0 |
| Digital sender | - | 36 | 36 | 5.0 | 180.0 |
| Network printer/plotter | - | 22 | 22 | 5.0 | 110.0 |
| Scanner | - | 14 | 14 | 5.0 | 70.0 |
| Identification system | - | 7 | 7 | 17.5 | 122.5 |
| United Parcel Service, 2 kVA (1 per server) | - | 46 | 46 | 2.0 | 92.0 |
| United Parcel Service, 700i (1 per desktop) | - | 579 | 579 | 0.35 | 202.7 |
| Network router | - | 46 | 46 | 6.0 | 276.0 |
| LAN network wiring | - | 366 | 366 | 0.3 | 91.5 |
| Wireless LAN backbone, 100 Mbit/sec | - | 2 | 2 | 50.0 | 100.0 |
| Wireless LAN, 11 Mbit/sec, medium | - | 7 | 7 | 25.0 | 175.0 |
| Wireless LAN, 11 Mbit/sec, small | - | 25 | 25 | 12.0 | 300.0 |
| Switch, 24 port | - | 25 | 25 | 5.0 | 125.0 |
| Subtotal | - | 2 479 | 2 479 | | 4 484.2 |
| Spare parts and accessories at 7.5 per cent | | | | | 336.3 |
| Subtotal | | | | | 4 820.5 |
| Freight at 15 per cent | | | | | 672.6 |
| Subtotal, line 5 (c) | | | | | 5 493.1 |
| (d) Generators | | | | | |
| 6 kVA | - | 26 | 26 | 7.0 | 182.0 |
| 15 kVA | - | 28 | 28 | 8.0 | 224.0 |
| 36 kVA | - | 14 | 14 | 11.0 | 154.0 |
| 50 kVA | - | 6 | 6 | 11.9 | 71.4 |
| 105 kVA | - | 4 | 4 | 18.5 | 74.0 |
| 160 kVA | - | 17 | 17 | 20.0 | 340.0 |
| 250 kVA | - | 5 | 5 | 26.0 | 130.0 |
| 300 kVA | - | 1 | 1 | 36.0 | 36.0 |
| 500 kVA | - | 2 | 2 | 80.0 | 160.0 |
| Subtotal | - | 103 | 103 | | 1 371.4 |
| Spare parts at 15 per cent | | | | | 205.7 |
| Subtotal | | | | | 1 577.1 |
| Freight at 15 per cent | | | | | 236.6 |
| Subtotal | | | | | 1 813.7 |
| Installation costs | | | | | 137.1 |
| Subtotal, line 5 (d) | | | | | 1 950.8 |
| (e) Observation equipment | | | | | |
| Binocular, hand-held | - | 220 | 220 | 0.35 | 77.0 |
| Night observation device, hand-held | - | 30 | 30 | 3.5 | 105.0 |
| Subtotal | - | 250 | 250 | | 182.0 |
| Freight at 15 per cent | | | | | 27.3 |
| Subtotal, line 5 (e) | | | | | 209.3 |
| (f) Medical and dental equipment | | | | | |
| Medical and dental equipment for clinic in Asmara | | | | | 88.6 |
| Freight at 15 per cent | | | | | 13.3 |
| Subtotal, line 5 (f) | | | | | 101.9 |
| (g) Accommodation equipment | | | | | |
| Miscellaneous | | | | | 120.0 |
| Freight at 15 per cent | | | | | 18.0 |
| Subtotal, line 5 (g) | | | | | 138.0 |
| (h) Miscellaneous equipment | | | | | |
| Specialized tools (hand and workshop) | | | | | 40.0 |
| Fire extinguisher, wall-mounted, 10-20 lb. | - | 50 | 50 | 0.08 | 4.0 |
| Fire extinguisher, wheeled, 100 lb. | - | 5 | 5 | 2.0 | 10.0 |
| Fire extinguisher, vehicle, 2 lb. | - | 50 | 50 | 0.025 | 1.3 |
| First-aid kit for vehicle | - | 377 | 377 | 0.1 | 18.9 |
| Air conditioner | - | 200 | 200 | 0.5 | 100.0 |
| Workbench | | | | | 15.0 |

| | (1) | (2) | (3) | (4) | (5) |
|---|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)x(4) |
| Warehouse racking material | | | | | |
| Upright beam 4m and 3m height | | | | | 20.0 |
| Covering plate | | | | | 42.0 |
| Side beam (600 pairs) | | | | | 94.0 |
| Subtotal | | 682 | 682 | | 345.1 |
| Freight at 15 per cent | | | | | 51.8 |
| Subtotal, line 5 (h) | | | | | 396.9 |
| (i) Refrigeration equipment | | | | | |
| Refrigerator, small | - | 30 | 30 | 0.1 | 3.0 |
| Refrigerator, large | - | 30 | 30 | 0.7 | 21.0 |
| Reefer/chiller containers | - | 10 | 10 | 55.0 | 550.0 |
| Subtotal | - | 70 | 70 | | 574.0 |
| Freight at 15 per cent | | | | | 86.1 |
| Subtotal, line 5 (i) | | | | | 660.1 |
| (j) Water distribution and purification | | | | | |
| Water purification and bagging unit | - | 4 | 4 | 200.0 | 800.0 |
| Water distribution pipeline set | - | 19 | 19 | 6.0 | 114.0 |
| Power supply cabling set | - | 20 | 20 | 4.0 | 80.0 |
| Subtotal | - | 43 | 43 | | 994.0 |
| Freight at 15 per cent | | | | | 149.1 |
| Subtotal, line 5 (j) | | | | | 1 143.1 |
| (k) Security equipment | | | | | |
| Metal detector, walk-through | - | 5 | 5 | 4.5 | 22.5 |
| Metal detector, X-ray machine | - | 2 | 2 | 50.0 | 100.0 |
| Subtotal | - | 7 | 7 | | 122.5 |
| Freight at 15 per cent | | | | | 18.4 |
| Subtotal, line 5 (k) | | | | | 140.9 |
| (l) Petrol tank plus metering equipment | | | | | |
| Fuel bladder (10,000 lt) | - | 12 | 12 | 6.0 | 72.0 |
| Fuel bladder (25,000 gal) | - | 12 | 12 | 12.5 | 150.0 |
| Fuel pump | - | 18 | 18 | 5.4 | 97.2 |
| Subtotal | - | 42 | 42 | | 319.2 |
| Freight at 15 per cent | | | | | 47.9 |
| Subtotal, line 5 (l) | | | | | 367.1 |
| Total, line 5 | | | | | 11 332.5 |
| 6. Supplies and services | | | | | |
| Supplies | | | | | |
| (a) Uniforms items, flags and decals | | | | | |
| Fragmentation jacket | - | 282 | 282 | 0.3 | 84.6 |
| Helmet | - | 282 | 282 | 0.13 | 36.7 |
| Weapon (Glock 9 mm) | - | 16 | 16 | 0.7 | 11.2 |
| Subtotal | - | 580 | 580 | | 132.6 |
| Freight at 15 per cent | | | | | 19.9 |
| Subtotal, line 6 (a) | | | | | 152.4 |
| (b) Field defence stores | | | | | |
| Tool | - | 38 | 38 | 1.0 | 38.0 |
| Miscellaneous set | - | 38 | 38 | 5.4 | 205.2 |
| Subtotal | - | 1 236 | 1 236 | | 243.2 |
| Freight at 15 per cent | | | | | 36.4 |
| Subtotal, line 6 (b) | | | | | 279.6 |
| Total, line 6 | | | | | 432.0 |
| 7. Air and surface freight | | | | | |
| Transport of contingent-owned equipment | | | | | 11 385.0 |
| Commercial freight and cartage | | | | | 2 418.0 |
| Total, line 7 | | | | | 13803.0 |
| Total, category II | | | | | 64 056.3 |

III. Other programmes

1. Public information programmes

Miscellaneous equipment

| | | | | | |
|-------------------------|---|-----|-----|-------|-----|
| Public address system | - | 2 | 2 | 0.3 | 0.6 |
| VCR | - | 4 | 4 | 0.15 | 0.6 |
| Hand-held tape recorder | - | 2 | 2 | 0.15 | 0.3 |
| Cassette tape recorder | - | 6 | 6 | 0.1 | 0.6 |
| Television set | - | 2 | 2 | 0.3 | 0.6 |
| Digital camera | - | 1 | 1 | 0.9 | 0.9 |
| Press multibox | - | 2 | 2 | 0.55 | 1.1 |
| Videocassette | - | 100 | 100 | 0.004 | 0.4 |
| Zip disc | - | 50 | 50 | 0.01 | 0.5 |

| | (1) | (2) | (3) | (4) | (5) |
|--|-------------------------|-----------------|---|--------------|--------------------------|
| | Available from stock | New purchase | Total proposed inventory (number of units) (1)+(2) | Unit cost | Total cost (3)x(4) |
| Minidisc recorder | - | 2 | 2 | 0.25 | 0.5 |
| Portable minidisc player/recorder | - | 4 | 4 | 0.25 | 1.0 |
| Stereo cassette tape | - | 4 | 4 | 0.5 | 2.0 |
| Double cassette deck | - | 2 | 2 | 0.5 | 1.0 |
| CD player | - | 2 | 2 | 0.2 | 0.4 |
| Microphone | - | 4 | 4 | 0.15 | 0.6 |
| Microphone stand | - | 1 | 1 | 0.015 | 0.015 |
| Boom arm | - | 4 | 4 | 0.02 | 0.08 |
| Floor stand | - | 4 | 4 | 0.035 | 0.14 |
| Mixer | - | 2 | 2 | 0.5 | 1.0 |
| Cassette tape duplicator | - | 2 | 2 | 5.5 | 11.0 |
| Headset | - | 6 | 6 | 0.08 | 0.48 |
| Headphone box | - | 2 | 2 | 0.35 | 0.7 |
| Stopwatch | - | 2 | 2 | 0.12 | 0.24 |
| Editing software | - | 2 | 2 | 0.1 | 0.2 |
| Minidisc digital audiotape docking station | - | 2 | 2 | 0.02 | 0.04 |
| Transport track case | - | 2 | 2 | 0.25 | 0.5 |
| Toolkit | - | 2 | 2 | 0.25 | 0.5 |
| Minicam digital videodisc system with editing system and editing software | - | 3 | 3 | 15.0 | 45.0 |
| Camera with flash | - | 1 | 1 | 2.0 | 2.0 |
| Darkroom equipment | - | 1 | 1 | 1.5 | 1.5 |
| Desktop computer, 256 MB RAM | - | 4 | 4 | 2.5 | 10.0 |
| Scanner | - | 2 | 2 | 0.25 | 0.5 |
| Colour laser printer | - | 2 | 2 | 2.5 | 5.0 |
| Miscellaneous hardware | - | 1 | 1 | 0.5 | 0.5 |
| Materials and supplies | | | | | |
| Software | - | 1 | 1 | 2.5 | 2.5 |
| Subtotal | - | 233 | 233 | | 93.0 |
| Freight at 15 per cent | | | | | 13.9 |
| Total, line 1 | | | | | 106.9 |
| 2. Mine-clearing programmes | | | | | |
| Safety equipment | | | | | |
| Mine-protected vehicle | - | 2 | 2 | 101.5 | 203.0 |
| Protective clothing | - | 6 | 6 | 2.0 | 12.0 |
| Visor/helmet | - | 6 | 6 | 0.2 | 1.2 |
| Prodder | - | 6 | 6 | 0.02 | 0.12 |
| Mine shoe | - | 6 | 6 | 0.5 | 3.0 |
| Trauma kit | - | 6 | 6 | 1.0 | 6.0 |
| Metal detector | - | 6 | 6 | 3.0 | 18.0 |
| GPS | - | 6 | 6 | 3.0 | 18.0 |
| Subtotal | - | 44 | 44 | | 261.3 |
| Freight at 15 per cent | | | | | 39.2 |
| Total, line 2 | | | | | 300.5 |
| Total, category III | | | | | 407.4 |
| Total, categories I-III | | | | | 68 791.4 |

Annex III

Mine Action Coordination Centre job descriptions

Programme Manager (P-5). Reporting directly to the Special Representative of the Secretary-General, the incumbent would be responsible for all personnel, equipment, administration and operations of the Mine Action Coordination Centre; supervise the work of all Centre staff at mission headquarters and in the regional offices; develop and maintain a mine action concept of operations and a mine action plan in cooperation with the United Nations Mission in Ethiopia and Eritrea (UNMEE), and United Nations agencies and in consultation with host Governments as required; advise the United Nations and Governments on all aspects of a comprehensive mine action programme, including coordination, clearance, survey, marking and awareness training; advise and assist host Governments on supporting national mine action programmes; establish coordination mechanisms with UNMEE, other United Nations agencies, the host Governments and all organizations charged with mine/unexploded ordnance-related issues in the mission area and provide advice on all mine action matters to those entities; establish a database and a master mine/unexploded ordnance map of the mission area and actively seek the information necessary for this database; act as the point of contact for United Nations agencies and non-governmental organizations seeking information on the mine/unexploded ordnance situation in any location of the mission area; oversee the operations of the Centre within manpower and budgetary limits; provide such budgetary estimates as are required; operate within financial restraints; and provide written reports every month to the Special Representative.

Mine Awareness Coordinator (P-4). The incumbent would be responsible for providing guidance on mine awareness issues to the Governments of Ethiopia and Eritrea, advising the Programme Manager on all issues related to mine awareness education, ensuring that mine awareness activities in the UNMEE area of operations are linked to long-term national strategies for mine awareness education; monitor mine awareness activities to ensure the application of quality assurance; establish a reporting system for mine awareness agencies; report on a regular basis to the Mine Action Coordinator and the local offices of the United Nations Children's Fund and prepare written progress reports; coordinate the implementation of the following aspects of a mine awareness programme as required: support to the refugee return plan; feasibility studies; needs assessment; public information campaign; direct presentations; community-based activities; child-to-child activities; school-based activities; integration with mine clearance operations, social and religious bodies, and other sectors such as health, education, agriculture, and reconstruction; local capacity-building; and mine awareness training for military observers, peacekeeping forces and aid workers.

Chief Operations Officer (P-4). The incumbent would be responsible for the coordination of all mine action in the mission area, and would in particular supervise and manage the operations and plans of the Mine Action Coordination Centre, including supervising and training staff as required; identifying, prioritizing and assigning mine action requirements, in accordance with the priorities of UNMEE, and available mine action assets; establishing a quality assurance management system, including internationally recognized drills, accreditation procedures, procedures for accident investigations and guidelines for standard

operating procedures for all relevant aspects of mine action in the mission area; monitoring mine action operations throughout their duration to ensure compliance with international standards for humanitarian mine clearance; recommending completed mine action for certification by the Programme Manager; assisting in drafting and implementing tasking, monitoring and certification procedures for government contributions to mine action within the mission area; drafting plans, reports and other documents as required to support the orderly conduct of operations; supervising contracts with commercial companies and non-governmental organizations and assisting in drafting statements of work and contract conditions.

Administrative Officer (P-4). Reporting to the Programme Manager, the incumbent would be responsible for all aspects concerning personnel, administration, finance, logistics and procurement support for the Mine Action Coordination Centre and subordinate units; prepare annual cost plans and manage budgets in accordance with the relevant United Nations regulations; manage imprest accounts and prepare imprest account reconciliation as required; assist the Programme Manager in the budgetary and administrative planning for projected operations; develop and implement administrative and management systems for the Centre; recruit, direct training of and supervise local staff; maintain personnel records of all Centre staff; liaise with United Nations counterparts as required on all administrative matters pertaining to the operation of the Centre; develop and implement a logistics system to support Centre activities; manage movement of personnel and equipment in and out of and within Ethiopia and Eritrea; develop and implement a casualty/medical evacuation system for all Centre staff; develop and implement a maintenance system and management and accounting systems for all Centre equipment; develop and implement a local procurement system for equipment and supplies in accordance with the relevant United Nations regulations; identify international procurement requirements; and submit requests to the relevant United Nations agencies.

Operations Officer (P-3). Reporting to the Chief Operations Officer, the incumbent would conduct mine action operations, supervise and train personnel assigned by the Chief Operations Officer; assist the Chief Operations Officer in identifying, prioritizing and assigning mine action requirements, in accordance with the priorities of UNMEE and available mine action assets; assist in establishing a quality assurance management system, including internationally recognized drills, accreditation procedures, procedures for accident investigations and guidelines for standard operating procedures for all relevant aspects of mine action in the mission area; monitor mine action operations throughout their duration to ensure compliance with international standards for humanitarian mine clearance; assist in recommending completed mine action for certification by the Programme Manager; assist in drafting and implement tasking, monitoring and certification procedures for Government contributions to mine action within the mission area; assist in drafting plans, reports and other documents as required to support the orderly conduct of operations; and assist in the supervision of contracts with commercial companies and in drafting statements of work and contract conditions.

Future Operations Officer (P-3). Reporting to the Chief Operations Officer, the incumbent would verify mine action information, collate relevant information to better plan future operations; assist in prioritizing mine action requirements; notify mine action operators and Governments of future information requirements; monitor

mine action operators' forecasts of capacity; produce and maintain mine action strength lists; and assist in planning future operations.

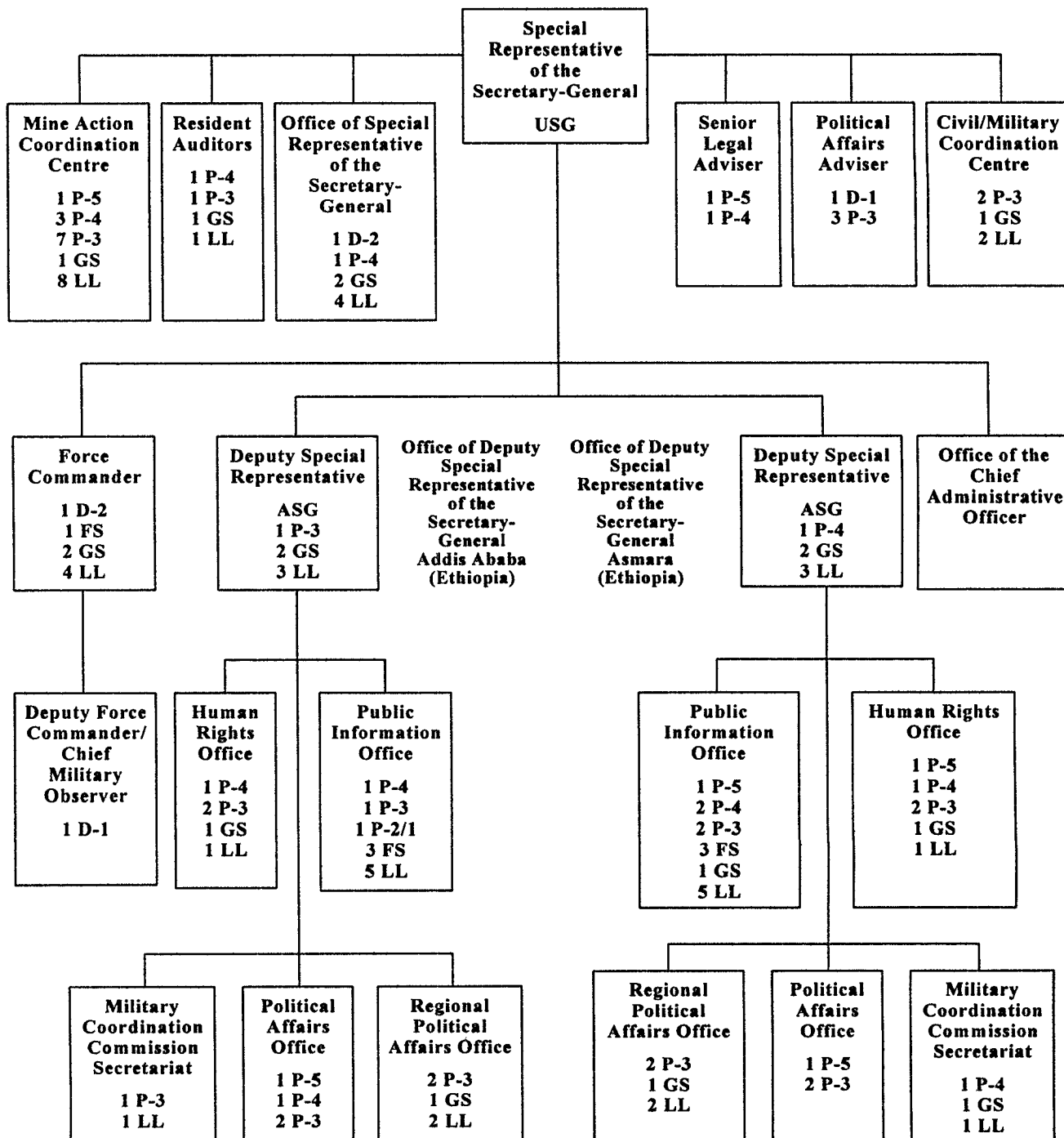
Explosive Ordnance Disposal Coordinator (P-3). Reporting to the Chief Operations Officer, the incumbent would be responsible for explosive ordnance disposal matters at a theatre-wide level; supervise the explosive ordnance disposal cell; train local staff; assist in the production of technical and safety standards for the disposal of explosive ordnance; implement and monitor team safety and technical standards; assist and direct contractual organizations in the production of technical and safety standards to meet Mine Action Coordination Centre standards; standardize explosive ordnance disposal safety and technical standards between contractual agencies; assist the Quality Assurance Officer in the investigation of mine accidents; assist in the preparation of plans for major tasks; coordinate explosive ordnance disposal resources; coordinate the execution of disposal equipment field trials; and implement recommendations for applicable drills and standard operating procedures.

Quality Assurance Officer (P-3). Reporting to the Chief Operations Officer, the incumbent would monitor the standards laid down in the international standards for humanitarian demining and technical and safety standards and ensure that standard operating procedures are fully met in theatre; approve completion of clearance certificates submitted by mine action operators to the Centre for the Programme Manager's signature; provide technical advice to the Centre, and to mine action operators, in accordance with observations made during the quality assurance process; ensure that all mine action operators have sufficient communications and casualty evacuation arrangements throughout any mine action at any site in the mission area; assist mine action operators in satisfying standards laid down in the international standards and in-theatre standard operating procedures; control and enforce, as appropriate, mine action operators' compliance with the above standards; assist boards of inquiry in carrying out accident investigations.

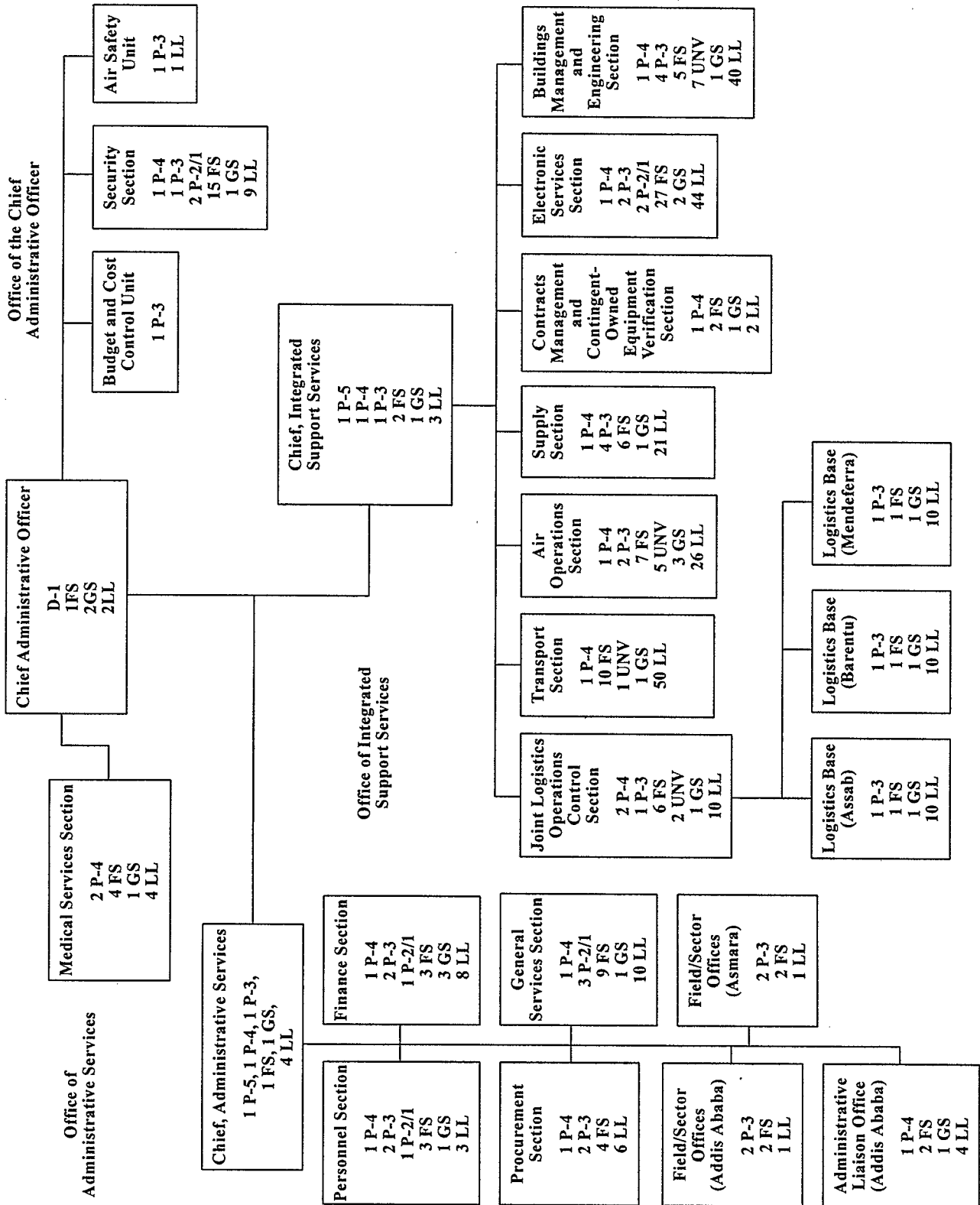
Annex IV

Organization charts

A. Substantive offices



B. Administrative offices



C. Military component

