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## Author's Profile

Mr. Fukahori was born in Tokyo, Japan in 1960. He graduated from the Faculty of Political Science and Economics of Waseda University in 1983 and received the Bachelor's Degree in Economics. He entered the Ministry of Foreign Affairs of Japan in 1983. He studied at the Faculties of Arts and Economics of Melbourne University from 1984 to 1985 as a diplomatic trainee. He served at the Embassy of Japan in Myanmar from 1985 to 1988 as Third Secretary, at the Embassy of Japan in the United Kingdom from 1988 to 1991 as Second Secretary, at the Ministry of Foreign Affairs of Japan from 1991 to 1993, at ASEAN Promotion Centre from 1993 to 1997 as Assistant Director, and at the Embassy of Japan in Thailand from 1997 until today as First Secretary.

## Appendix 1

International Tropical Timber Agreement, 1994

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT  
Geneva

# **INTERNATIONAL TROPICAL TIMBER AGREEMENT, 1994**



**UNITED NATIONS**  
New York and Geneva, 1994

## NOTE

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

TD/TIMBER.2/16

UNITED NATIONS PUBLICATION

*Sales No. E.94.II.D.23*

ISBN 92-1-112358-5

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## INTRODUCTION

1. Taking into account the decision of the International Tropical Timber Council (ITTC) at its eleventh session on 4 December 1991, and in accordance with the calendar of meetings approved by the Trade and Development Board on 14 October 1992, the Secretary-General of UNCTAD convened the United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983, on 13 April 1993. The Conference, which was opened by Mr. Carlos Fortin, Deputy to the Secretary-General of UNCTAD, Director of the Commodities Division, and Mr. B.C.Y. Freezailah, Executive Director of the International Tropical Timber Organization, was held at the Palais des Nations, Geneva, in four parts: the first from 13 to 16 April 1993, the second from 21 to 25 June 1993, the third from 4 to 15 October 1993 and the fourth from 10 to 26 January 1994.

Mr. Wisber Loeis (Indonesia) was elected President of the Conference, and Mrs. Yolande Goedkoop-Van Opijnen (Netherlands) and Mr. Jorge Barba (Ecuador) were elected Vice-Presidents. Mr. Jorge Barba, who was absent at the second and fourth parts of the Conference, was replaced by Mr. Christian Espinoza (Ecuador) as the Vice-President for the duration of the second and fourth parts of the Conference.

2. The Conference had before it separate proposals by the producer and consumer groups of members of the International Tropical Timber Organization (ITTO) (TD/TIMBER.2/R.1), a comparative tabulation of the existing text of the International Tropical Timber Agreement (ITTA), 1983, side-by-side with the separate texts of the proposals presented by the producer and consumer groups of members of the ITTO (TD/TIMBER.2/R.2) and a composite text of the proposals for a successor agreement to the ITTA, 1983, based on the separate texts of the proposals submitted by the producer and consumer groups (TD/TIMBER.2/R.3), which was prepared by the Secretary-General of UNCTAD, in cooperation with the Executive Director of ITTO in accordance with the resolution adopted on 16 April 1993 at the fourth plenary meeting of the Conference. The Conference also had before it: a non-paper of the Chairman of ITTC on informal consultations regarding a successor agreement to the International Tropical Timber Agreement, 1983, during the fourteenth session of ITTC, (TD/TIMBER.2/CRP.1); the President's revised discussion paper (TD/TIMBER.2/CRP.2); and a paper (TD/TIMBER.2/R.4) containing draft articles submitted by the President following his consultations held pursuant to operative paragraph 1 of the resolution (TD/TIMBER.2/12) adopted at the end of the third part of the Conference.

3. On 21 January 1994, a Formal Statement by Consumer Members was circulated in TD/TIMBER.2/L.6 (see p. 10). A Statement on the Sustainable Management of Forests in the European Union by the European Union was circulated at the Conference on 24 January 1994 (TD/TIMBER.2/L.7).

### Participation and credentials

4. Representatives of 61 States attended the Conference as participants and 2 as observers. The first part of the Conference was attended by the representatives of 57 States, 55 attending as participants and 2 as observers. The second part was attended by the representatives of 50 States attending as participants. The third part was attended by the representatives of 52 States

attending as participants, and the fourth part by the representatives of 49 States, 48 attending as participants and 1 as an observer. Representatives of the European Community participated in all parts of the Conference.

5. A number of United Nations bodies and specialized and related agencies of the United Nations, and one national liberation movement invited to participate pursuant to General Assembly resolution 3280 (XXIX), sent observers to the Conference. One intergovernmental organization and 19 non-governmental organizations participated in the Conference by its decision (see pp. 7 and 8).

6. At each part of the Conference, the credentials of the representatives of States participating in the Conference were approved on the recommendation of the Credentials Committee.

#### Structure of the Conference

7. At its first plenary meeting, on 13 April 1993, the Conference adopted its agenda as contained in TD/TIMBER.2/4 (see p. 9) and its rules of procedure (TD/TIMBER.2/5) and established an Executive Committee of the Whole, chaired by the President of the Conference and supported by the two Vice-Presidents, to deal with agenda items 8 and 9 in closed session. It subsequently appointed a Credentials Committee to examine the credentials of the representatives of States participating in the Conference (see para. 11 below).

8. The Executive Committee held 11 meetings. At its first meeting, on 13 April 1993, it established an Economic and Technical Committee and a Financial and Administrative Committee. The Chairman of the Executive Committee convened, as and when necessary, an informal contact group to deal with a number of key issues pending in the Executive Committee.

9. The Economic and Technical Committee was chaired by Mr. David Boulter (Canada). The Financial and Administrative Committee was chaired by Mr. Eugene Capito (Gabon) who, in his absence during the fourth part of the Conference, was replaced by Mr. E.O. Nsekyire (Ghana).

10. At its 12th plenary meeting, the Conference established an Editorial Group to take up the texts of articles referred to it with a view to considering any editorial or linguistic matters without touching upon substantive issues and to prepare the composite text of a successor agreement. This Group was open to all interested participants. It had a core membership consisting of 10 members, 5 representatives each from the producer and consumer groups. The Group met three times. Mr. Christian Espinoza (Ecuador) chaired this Group at its 1st and 2nd meetings, and Mr. E.O. Nsekyire (Ghana) chaired the 3rd meeting of the Group.

11. The Credentials Committee was appointed by the Conference at its 3rd plenary meeting on 14 April 1993, with the following membership: Congo, Japan, Mexico, Netherlands and Philippines. Mr. S. Ise (Japan) was elected as Chairman of the Credentials Committee. The Committee had four meetings and prepared four reports (TD/TIMBER.2/6, TD/TIMBER.2/8, TD/TIMBER.2/11 and TD/TIMBER.2/13), which were approved by the Conference.

### Closure of the Conference

12. At its 14th (closing) plenary meeting, on 26 January 1994, the Conference established the text of the International Tropical Timber Agreement, 1994 (see p. 12) and adopted a final resolution as contained in TD/TIMBER.2/14 (see p. 11). At the time of the adoption of the Agreement, several delegations made statements, summaries of which are reproduced in TD/TIMBER.2/15.

### Entry into force and duration

13. The Agreement is open for signature, at United Nations Headquarters in New York from 1 April 1994 until one month after the date of its entry into force, by Governments invited to the United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983. For the Agreement to enter into force definitively, 12 Governments of producing countries holding at least 55 per cent of the total votes as set out in annex A to the Agreement, and 16 Governments of consuming countries holding at least 70 per cent of the total votes as set out in annex B to the Agreement, must either sign the Agreement definitively or deposit instruments of ratification, acceptance, approval or accession. If the requirements for definitive entry into force are not met by 1 February 1995, the Agreement will enter into force provisionally on that date or on any date within six months thereafter, if 10 Governments of producing countries holding at least 50 per cent of the total votes, as set out in annex A to the Agreement, and 14 Governments of consuming countries holding at least 65 per cent of the total votes, as set out in annex B to the Agreement, have either signed the Agreement definitively or have deposited instruments of ratification, acceptance or approval, or have notified the depositary that they will apply the Agreement provisionally.

14. If the requirements for definitive or provisional entry into force have not been met by 1 September 1995, the Secretary-General of the United Nations is requested to invite those Governments which have either signed the Agreement definitively, or have deposited instruments of ratification, acceptance or approval, or have notified the depositary that they will apply the Agreement provisionally, to meet at the earliest time practicable to decide whether to put the Agreement into force provisionally or definitively among themselves in whole or in part. Governments which decide to put this Agreement into force provisionally among themselves may meet from time to time to review the situation and decide whether this Agreement shall enter into force definitively among themselves.

15. The Agreement will remain in force for a period of four years from the date of its entry into force, unless the Council decides to extend, renegotiate or terminate it. The Agreement provides that the Council may decide to extend the Agreement for not more than two periods of three years each.

LIST OF STATES AND ORGANIZATIONS REPRESENTED AT THE UNITED NATIONS  
CONFERENCE FOR THE NEGOTIATION OF A SUCCESSOR AGREEMENT TO THE  
INTERNATIONAL TROPICAL TIMBER AGREEMENT, 1983\*

I. Participants

Afghanistan	Japan
Algeria	Liberia
Australia	Luxembourg**
Austria	Malaysia
Bahrain	Mexico
Belgium**	Myanmar
Bolivia	Nepal
Brazil	Netherlands
Bulgaria	New Zealand
Cameroon	Norway
Canada	Panama
Chile	Papua New Guinea
China	Paraguay
Colombia	Peru
Congo	Philippines
Costa Rica	Portugal
Côte d'Ivoire	Republic of Korea
Denmark	Russian Federation
Dominican Republic	Slovakia
Ecuador	Spain
Egypt	Sweden
El Salvador	Switzerland
Equatorial Guinea	Thailand
Finland	Trinidad and Tobago
France	United Kingdom of Great Britain and Northern Ireland
Gabon	United Republic of Tanzania
Germany	United States of America
Ghana	Venezuela
Greece	
Honduras	
Indonesia	* * *
Ireland	
Italy	European Community

II. Observers

States

Democratic People's Republic of Korea  
India

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\* The full list of participants was distributed in documents  
TD/TIMBER.2/INF.1, TD/TIMBER.2/INF.2, TD/TIMBER.2/INF.3 and TD/TIMBER.2/INF.4.

\*\* Belgium represented Luxembourg at the first, second and fourth parts.

Invited to participate pursuant to General Assembly  
resolution 3280 (XXIX)

Pan Africanist Congress of Azania

United Nations

Convention on International Trade in Endangered Species of Wild Fauna  
and Flora

Economic Commission for Europe

United Nations Development Programme

United Nations Environment Programme

\* \* \*

International Trade Centre UNCTAD/GATT

Specialized and related agencies

Food and Agriculture Organization of the United Nations

International Labour Organisation

International Monetary Fund

\* \* \*

General Agreement on Tariffs and Trade

Intergovernmental organization

Organization of African Unity

Non-governmental organizations

Advice and Research for Development and Environment

Center for Energy and Environmental Studies

Centre for Resource and Environmental Studies

Friends of the Earth (England, Northern Ireland and Wales)

Friends of the Earth (Ghana)

Friends of the Earth (United States)

Indonesian Network for Forest Conservation

International Alliance of the Indigenous-Tribal Peoples of the  
Tropical Forests

International Council of Environmental Law

International Studies Association

International Technical Tropical Timber Association

National Wildlife Federation

Nuu-Chah-Nulth Tribal Council

Rainforest Action Network

Save the Rainforests

Sierra Club

Traffic International

World Conservation Union

World Wide Fund for Nature

AGENDA OF THE UNITED NATIONS CONFERENCE FOR THE NEGOTIATION  
OF A SUCCESSOR AGREEMENT TO THE INTERNATIONAL TROPICAL  
TIMBER AGREEMENT, 1983

1. Opening of the Conference
2. Adoption of the agenda
3. Adoption of the rules of procedure
4. Election of officers
5. Credentials of representatives
  - (a) Appointment of the Credentials Committee
  - (b) Report of the Credentials Committee
6. Admission of observers
7. Establishment of committees and working parties as required
8. Preparation of a successor agreement to the International Tropical Timber Agreement, 1983
9. Consideration and adoption of final resolutions
10. Other business.

FORMAL STATEMENT BY CONSUMER MEMBERS

The States listed below, as well as the European Community, participating in the United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983:

1. Recognize the importance of the conservation and sustainable management of all types of forests,
2. Note the high standard of sustainability which has already been achieved by individual countries in the management of their respective forests,
3. Also note the national commitments individual Governments have made to the sustainable management of their forests by the year 2000,
4. Further note the international initiatives already taken towards sustainable management of forests, as well as those that could be undertaken in the future, and
5. Are conscious of the desirability of having all timber-producing countries meet comparably high standards of sustainable forest management.
6. Affirm therefore that:
  - All States listed below commit to implement appropriate guidelines and criteria for sustainable management of their forests comparable to those developed by the International Tropical Timber Organization;
  - Those States which have already achieved a high standard of sustainable management of their forests commit to maintain and enhance the sustainable management of their forests;
  - Other States commit to the national objective of achieving sustainable management of their forests by the year 2000; and
  - Appropriate resources should be provided to developing consuming countries to enable them to achieve the objective of sustainable forest management.
7. Request the Secretary-General of the United Nations Conference on Trade and Development to publish and circulate this Statement together with the official documents of the Conference.

Australia, Austria, Canada, China, European Community, Belgium/Luxembourg, Denmark, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, United Kingdom of Great Britain and Northern Ireland, Finland, Japan, New Zealand, Norway, Republic of Korea, Russian Federation, Sweden, Switzerland, United States of America.

RESOLUTION ADOPTED BY THE CONFERENCE

The United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983,

Having met in Geneva from 13 to 16 April 1993, 21 to 25 June 1993, 4 to 15 October 1993 and from 10 to 26 January 1994,

Expressing its gratitude for the facilities and services provided by the Secretary-General of UNCTAD,

Recording its appreciation of the contribution made by the President of the Conference and by its other officers, as well as by the secretariat,

Having established the text of the International Tropical Timber Agreement, 1994, in Arabic, Chinese, English, French, Russian and Spanish,

1. Requests the Secretary-General of the United Nations to forward copies of the text of the Agreement to all Governments and intergovernmental organizations invited to the Conference for their consideration;
2. Requests the Secretary-General of the United Nations to arrange for the Agreement to be open for signature at United Nations Headquarters in New York during the period laid down in article 38 of the Agreement;
3. Draws attention to the procedures available to States and to intergovernmental organizations referred to in article 5 of the Agreement to become parties to the International Tropical Timber Agreement, 1994, and invites them to deposit the appropriate instruments to this end.

14th (closing) plenary meeting

26 January 1994



INTERNATIONAL TROPICAL TIMBER AGREEMENT, 1994

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PREAMBLE

The Parties to this Agreement,

Recalling the Declaration and the Programme of Action on the Establishment of A New International Economic Order; the Integrated Programme for Commodities; A New Partnership for Development; the Cartagena Commitment and the relevant objectives contained in the Spirit of Cartagena,

Recalling the International Tropical Timber Agreement, 1983, and recognizing the work of the International Tropical Timber Organization and its achievements since its inception, including a strategy for achieving international trade in tropical timber from sustainably managed sources,

Recalling further the Rio Declaration on Environment and Development, the Non-Legally Binding Authoritative Statement of Principles for a Global Consensus on the Management, Conservation and Sustainable Development of all Types of Forests, and the relevant Chapters of Agenda 21 as adopted by the United Nations Conference on Environment and Development in June 1992, in Rio de Janeiro; the United Nations Framework Convention on Climate Change; and the Convention on Biological Diversity,

Recognizing the importance of timber to the economies of countries with timber-producing forests,

Further recognizing the need to promote and apply comparable and appropriate guidelines and criteria for the management, conservation and sustainable development of all types of timber-producing forests,

Taking into account the linkages of tropical timber trade and the international timber market and the need for taking a global perspective in order to improve transparency in the international timber market,

Noting the commitment of all members, made in Bali, Indonesia, in May 1990, to achieve exports of tropical timber products from sustainably managed sources by the year 2000 and recognizing Principle 10 of the Non-Legally Binding Authoritative Statement of Principles for a Global Consensus on the Management, Conservation and Sustainable Development of all Types of Forests which states that new and additional financial resources should be provided to developing countries to enable them to sustainably manage, conserve and develop their forests, including through afforestation, reforestation and combating deforestation and forest and land degradation,

Noting also the statement of commitment to maintain, or achieve by the year 2000, the sustainable management of their respective forests made by consuming members who are parties to the International Tropical Timber Agreement, 1983 at the fourth session of the United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983 in Geneva on 21 January 1994,

Desiring to strengthen the framework of international cooperation and policy development between members in finding solutions to the problems facing the tropical timber economy,

Have agreed as follows:

CHAPTER I: OBJECTIVES

Article 1

Objectives

Recognizing the sovereignty of members over their natural resources, as defined in Principle 1 (a) of the Non-Legally Binding Authoritative Statement of Principles for a Global Consensus on the Management, Conservation and Sustainable Development of all Types of Forests, the objectives of the International Tropical Timber Agreement, 1994 (hereinafter referred to as "this Agreement") are:

(a) To provide an effective framework for consultation, international cooperation and policy development among all members with regard to all relevant aspects of the world timber economy;

(b) To provide a forum for consultation to promote non-discriminatory timber trade practices;

(c) To contribute to the process of sustainable development;

(d) To enhance the capacity of members to implement a strategy for achieving exports of tropical timber and timber products from sustainably managed sources by the year 2000;

(e) To promote the expansion and diversification of international trade in tropical timber from sustainable sources by improving the structural conditions in international markets, by taking into account, on the one hand, a long-term increase in consumption and continuity of supplies, and, on the other, prices which reflect the costs of sustainable forest management and which are remunerative and equitable for members, and the improvement of market access;

(f) To promote and support research and development with a view to improving forest management and efficiency of wood utilization as well as increasing the capacity to conserve and enhance other forest values in timber producing tropical forests;

(g) To develop and contribute towards mechanisms for the provision of new and additional financial resources and expertise needed to enhance the capacity of producing members to attain the objectives of this Agreement;

(h) To improve market intelligence with a view to ensuring greater transparency in the international timber market, including the gathering, compilation, and dissemination of trade related data, including data related to species being traded;

(i) To promote increased and further processing of tropical timber from sustainable sources in producing member countries with a view to promoting their industrialization and thereby increasing their employment opportunities and export earnings;

(j) To encourage members to support and develop industrial tropical timber reforestation and forest management activities as well as rehabilitation of degraded forest land, with due regard for the interests of local communities dependent on forest resources;

(k) To improve marketing and distribution of tropical timber exports from sustainably managed sources;

(l) To encourage members to develop national policies aimed at sustainable utilization and conservation of timber producing forests and their genetic resources and at maintaining the ecological balance in the regions concerned, in the context of tropical timber trade;

(m) To promote the access to, and transfer of, technologies and technical cooperation to implement the objectives of this Agreement, including on concessional and preferential terms and conditions, as mutually agreed; and

(n) To encourage information-sharing on the international timber market.

CHAPTER II. DEFINITIONS

Article 2

Definitions

For the purposes of this Agreement:

1. "Tropical timber" means non-coniferous tropical wood for industrial uses, which grows or is produced in the countries situated between the Tropic of Cancer and the Tropic of Capricorn. The term covers logs, sawnwood, veneer sheets and plywood. Plywood which includes in some measure conifers of tropical origin shall also be covered by this definition;
2. "Further processing" means the transformation of logs into primary wood products, semi-finished and finished products made wholly or almost wholly of tropical timber;
3. "Member" means a Government or an intergovernmental organization referred to in article 5 which has consented to be bound by this Agreement whether it is in force provisionally or definitively;
4. "Producing member" means any country with tropical forest resources and/or a net exporter of tropical timber in volume terms which is listed in annex A and which becomes a party to this Agreement, or any country with tropical forest resources and/or a net exporter of tropical timber in volume terms which is not so listed and which becomes a party to this Agreement and which the Council, with the consent of that country, declares to be a producing member;
5. "Consuming member" means any country listed in annex B which becomes a party to this Agreement, or any country not so listed which becomes a party to this Agreement and which the Council, with the consent of that country, declares to be a consuming member;
6. "Organization" means the International Tropical Timber Organization established in accordance with article 3;
7. "Council" means the International Tropical Timber Council established in accordance with article 6;
8. "Special vote" means a vote requiring at least two thirds of the votes cast by producing members present and voting and at least 60 per cent of the votes cast by consuming members present and voting, counted separately, on condition that these votes are cast by at least half of the producing members present and voting and at least half of the consuming members present and voting;

9. "Simple distributed majority vote" means a vote requiring more than half of the votes cast by producing members present and voting and more than half of the votes cast by consuming members present and voting, counted separately;

10. "Financial year" means the period from 1 January to 31 December inclusive;

11. "Freely usable currencies" means the deutsche mark, the French franc, the Japanese yen, the pound sterling, the United States dollar and any other currency which has been designated from time to time by a competent international monetary organization as being in fact widely used to make payments for international transactions and widely traded in the principal exchange markets.

CHAPTER III. ORGANIZATION AND ADMINISTRATION

Article 3

Headquarters and structure of the International  
Tropical Timber Organization

1. The International Tropical Timber Organization established by the International Tropical Timber Agreement, 1983 shall continue in being for the purposes of administering the provisions and supervising the operation of this Agreement.
2. The Organization shall function through the Council established under article 6, the committees and other subsidiary bodies referred to in article 26 and the Executive Director and staff.
3. The headquarters of the Organization shall be in Yokohama, unless the Council, by special vote, decides otherwise.
4. The headquarters of the Organization shall at all times be located in the territory of a member.

Article 4

Membership in the Organization

There shall be two categories of membership in the Organization, namely:

- (a) Producing; and
- (b) Consuming.

Article 5

Membership by intergovernmental organizations

1. Any reference in this Agreement to "Governments" shall be construed as including the European Community and any other intergovernmental organization having responsibilities in respect of the negotiation, conclusion and application of international agreements, in particular commodity agreements. Accordingly, any reference in this Agreement to signature, ratification, acceptance or approval, or to notification of provisional application, or to accession shall, in the case of such intergovernmental organizations, be construed as including a reference to signature, ratification, acceptance or approval, or to notification of provisional application, or to accession, by such intergovernmental organizations.
2. In the case of voting on matters within their competence, such intergovernmental organizations shall vote with a number of votes equal to the total number of votes attributable to their member States in accordance with article 10. In such cases, the member States of such intergovernmental organizations shall not be entitled to exercise their individual voting rights.



CHAPTER IV. INTERNATIONAL TROPICAL TIMBER COUNCIL

Article 6

Composition of the International Tropical Timber Council

1. The highest authority of the Organization shall be the International Tropical Timber Council, which shall consist of all the members of the Organization.
2. Each member shall be represented in the Council by one representative and may designate alternates and advisers to attend sessions of the Council.
3. An alternate representative shall be empowered to act and vote on behalf of the representative during the latter's absence or in special circumstances.

Article 7

Powers and functions of the Council

1. The Council shall exercise all such powers and perform or arrange for the performance of all such functions as are necessary to carry out the provisions of this Agreement.
2. The Council shall, by special vote, adopt such rules and regulations as are necessary to carry out the provisions of this Agreement and as are consistent therewith, including its own rules of procedure and the financial rules and staff regulations of the Organization. Such financial rules shall, inter alia, govern the receipt and expenditure of funds under the Administrative Account, the Special Account and the Bali Partnership Fund. The Council may, in its rules of procedure, provide for a procedure whereby it may, without meeting, decide specific questions.
3. The Council shall keep such records as are required for the performance of its functions under this Agreement.

Article 8

Chairman and Vice-Chairman of the Council

1. The Council shall elect for each calendar year a Chairman and a Vice-Chairman, whose salaries shall not be paid by the Organization.
2. The Chairman and the Vice-Chairman shall be elected, one from among the representatives of producing members and the other from among the representatives of consuming members. These offices shall alternate each year between the two categories of members, provided, however, that this shall not prohibit the re-election of either or both, under exceptional circumstances, by special vote of the Council.
3. In the temporary absence of the Chairman, the Vice-Chairman shall act in his place. In the temporary absence of both the Chairman and the Vice-Chairman, or in the absence of one or both of them for the rest of the term for which they were elected, the Council may elect new officers from

among the representatives of the producing members and/or from among the representatives of the consuming members, as the case may be, on a temporary basis or for the rest of the term for which the predecessor or predecessors were elected.

## Article 9

### Sessions of the Council

1. As a general rule, the Council shall hold at least one regular session a year.

2. The Council shall meet in special session whenever it so decides or at the request of:

(a) The Executive Director, in agreement with the Chairman of the Council; or

(b) A majority of producing members or a majority of consuming members; or

(c) Members holding at least 500 votes.

3. Sessions of the Council shall be held at the headquarters of the Organization unless the Council, by special vote, decides otherwise. If on the invitation of any member the Council meets elsewhere than at the headquarters of the Organization, that member shall pay the additional cost of holding the meeting away from headquarters.

4. Notice of any sessions and the agenda for such sessions shall be communicated to members by the Executive Director at least six weeks in advance, except in cases of emergency, when notice shall be communicated at least seven days in advance.

## Article 10

### Distribution of votes

1. The producing members shall together hold 1,000 votes and the consuming members shall together hold 1,000 votes.

2. The votes of the producing members shall be distributed as follows:

(a) Four hundred votes shall be distributed equally among the three producing regions of Africa, Asia-Pacific and Latin America. The votes thus allocated to each of these regions shall then be distributed equally among the producing members of that region;

(b) Three hundred votes shall be distributed among the producing members in accordance with their respective shares of the total tropical forest resources of all producing members; and

(c) Three hundred votes shall be distributed among the producing members in proportion to the average of the values of their respective net exports of tropical timber during the most recent three-year period for which definitive figures are available.

3. Notwithstanding the provisions of paragraph 2 of this article, the total votes allocated to the producing members from the African region, calculated in accordance with paragraph 2 of this article, shall be distributed equally among all producing members from the African region. If there are any remaining votes, each of these votes shall be allocated to a producing member from the African region: the first to the producing member which is allocated the highest number of votes calculated in accordance with paragraph 2 of this article, the second to the producing member which is allocated the second highest number of votes, and so on until all the remaining votes have been distributed.

4. For purposes of the calculation of the distribution of votes under paragraph 2 (b) of this article, "tropical forest resources" means productive closed broadleaved forests as defined by the Food and Agriculture Organization (FAO).

5. The votes of the consuming members shall be distributed as follows: each consuming member shall have 10 initial votes: the remaining votes shall be distributed among the consuming members in proportion to the average volume of their respective net imports of tropical timber during the three-year period commencing four calendar years prior to the distribution of votes.

6. The Council shall distribute the votes for each financial year at the beginning of its first session of that year in accordance with the provisions of this article. Such distribution shall remain in effect for the rest of that year, except as provided for in paragraph 7 of this article.

7. Whenever the membership of the Organization changes or when any member has its voting rights suspended or restored under any provision of this Agreement, the Council shall redistribute the votes within the affected category or categories of members in accordance with the provisions of this article. The Council shall, in that event, decide when such redistribution shall become effective.

8. There shall be no fractional votes.

#### Article 11

##### Voting procedure of the Council

1. Each member shall be entitled to cast the number of votes it holds and no member shall be entitled to divide its votes. A member may, however, cast differently from such votes any votes which it is authorized to cast under paragraph 2 of this article.

2. By written notification to the Chairman of the Council, any producing member may authorize, under its own responsibility, any other producing

member, and any consuming member may authorize, under its own responsibility, any other consuming member, to represent its interests and to cast its votes at any meeting of the Council.

3. When abstaining, a member shall be deemed not to have cast its votes.

#### Article 12

##### Decisions and recommendations of the Council

1. The Council shall endeavour to take all decisions and to make all recommendations by consensus. If consensus cannot be reached, the Council shall take all decisions and make all recommendations by a simple distributed majority vote, unless this Agreement provides for a special vote.

2. Where a member avails itself of the provisions of article 11, paragraph 2, and its votes are cast at a meeting of the Council, such member shall, for the purposes of paragraph 1 of this article, be considered as present and voting.

#### Article 13

##### Quorum for the Council

1. The quorum for any meeting of the Council shall be the presence of a majority of members of each category referred to in article 4, provided that such members hold at least two thirds of the total votes in their respective categories.

2. If there is no quorum in accordance with paragraph 1 of this article on the day fixed for the meeting and on the following day, the quorum on the subsequent days of the session shall be the presence of a majority of members of each category referred to in article 4, provided that such members hold a majority of the total votes in their respective categories.

3. Representation in accordance with article 11, paragraph 2, shall be considered as presence.

#### Article 14

##### Cooperation and coordination with other organizations

1. The Council shall make arrangements as appropriate for consultations and cooperation with the United Nations and its organs, including the United Nations Conference on Trade and Development (UNCTAD) and the Commission on Sustainable Development (CSD), intergovernmental organizations, including the General Agreement on Tariffs and Trade (GATT) and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), and non-governmental organizations.

2. The Organization shall, to the maximum extent possible, utilize the facilities, services and expertise of existing intergovernmental, governmental

or non-governmental organizations, in order to avoid duplication of efforts in achieving the objectives of this Agreement and to enhance the complementarity and the efficiency of their activities.

#### Article 15

##### Admission of observers

The Council may invite any non-member Government or any of the organizations referred to in article 14, article 20 and article 29, interested in the activities of the Organization to attend as observers any of the meetings of the Council.

#### Article 16

##### Executive Director and staff

1. The Council shall, by special vote, appoint the Executive Director.
2. The terms and conditions of appointment of the Executive Director shall be determined by the Council.
3. The Executive Director shall be the chief administrative officer of the Organization and shall be responsible to the Council for the administration and operation of this Agreement in accordance with decisions of the Council.
4. The Executive Director shall appoint the staff in accordance with regulations to be established by the Council. The Council shall, by special vote, decide the number of executive and professional staff the Executive Director may appoint. Any changes in the number of executive and professional staff shall be decided by the Council by special vote. The staff shall be responsible to the Executive Director.
5. Neither the Executive Director nor any member of the staff shall have any financial interest in the timber industry or trade, or associated commercial activities.
6. In the performance of their duties, the Executive Director and staff shall not seek or receive instructions from any member or from any authority external to the Organization. They shall refrain from any action which might reflect adversely on their positions as international officials ultimately responsible to the Council. Each member shall respect the exclusively international character of the responsibilities of the Executive Director and staff and shall not seek to influence them in the discharge of their responsibilities.

## CHAPTER V. PRIVILEGES AND IMMUNITIES

### Article 17

#### Privileges and immunities

1. The Organization shall have legal personality. It shall in particular have the capacity to contract, to acquire and dispose of movable and immovable property, and to institute legal proceedings.
2. The status, privileges and immunities of the Organization, of its Executive Director, its staff and experts, and of representatives of members while in the territory of Japan shall continue to be governed by the Headquarters Agreement between the Government of Japan and the International Tropical Timber Organization signed at Tokyo on 27 February 1988, with such amendments as may be necessary for the proper functioning of this Agreement.
3. The Organization may conclude, with one or more countries, agreements to be approved by the Council relating to such capacity, privileges and immunities as may be necessary for the proper functioning of this Agreement.
4. If the headquarters of the Organization is moved to another country, the member in question shall, as soon as possible, conclude with the Organization a headquarters agreement to be approved by the Council. Pending the conclusion of such an agreement, the Organization shall request the new host Government to grant, within the limits of its national legislation, exemption from taxation on remuneration paid by the Organization to its employees, and on the assets, income and other property of the Organization.
5. The Headquarters Agreement shall be independent of this Agreement. It shall, however, terminate:
  - (a) By agreement between the host Government and the Organization;
  - (b) In the event of the headquarters of the Organization being moved from the country of the host Government; or
  - (c) In the event of the Organization ceasing to exist.

CHAPTER VI. FINANCE

Article 18

Financial accounts

1. There shall be established:
  - (a) The Administrative Account;
  - (b) The Special Account;
  - (c) The Bali Partnership Fund; and
  - (d) Such other accounts as the Council shall deem appropriate and necessary.
2. The Executive Director shall be responsible for the administration of these accounts and the Council shall make provision therefor in the financial rules of the Organization.

Article 19

Administrative Account

1. The expenses necessary for the administration of this Agreement shall be brought into the Administrative Account and shall be met by annual contributions paid by members in accordance with their respective constitutional or institutional procedures and assessed in accordance with paragraphs 3, 4 and 5 of this article.
2. The expenses of delegations to the Council, the committees and any other subsidiary bodies of the Council referred to in article 26 shall be met by the members concerned. In cases where a member requests special services from the Organization, the Council shall require that member to pay the costs of such services.
3. Before the end of each financial year, the Council shall approve the administrative budget of the Organization for the following financial year and shall assess the contribution of each member to that budget.
4. The contribution of each member to the administrative budget for each financial year shall be in the proportion which the number of its votes at the time the administrative budget for that financial year is approved bears to the total votes of all the members. In assessing contributions, the votes of each member shall be calculated without regard to the suspension of any member's voting rights or any redistribution of votes resulting therefrom.
5. The initial contribution of any member joining the Organization after the entry into force of this Agreement shall be assessed by the Council on the basis of the number of votes to be held by that member and the period remaining in the current financial year, but the assessment made upon other members from the current financial year shall not thereby be altered.

6. Contributions to administrative budgets shall become due on the first day of each financial year. Contributions of members in respect of the financial year in which they join the Organization shall be due on the date on which they become members.

7. If a member has not paid its full contribution to the administrative budget within four months after such contribution becomes due in accordance with paragraph 6 of this article, the Executive Director shall request that member to make payment as quickly as possible. If that member has still not paid its contribution within two months after such request, that member shall be requested to state the reasons for its inability to make payment. If at the expiry of seven months from the due date of contribution, that member has still not paid its contribution, its voting rights shall be suspended until such time as it has paid in full its contribution, unless the Council, by special vote, decides otherwise. If, on the contrary, a member has paid its full contribution to the administrative budget within four months after such contribution becomes due in accordance with paragraph 6 of this article, the member's contribution shall receive a discount as may be established by the Council in the financial rules of the Organization.

8. A member whose rights have been suspended under paragraph 7 of this article shall remain liable to pay its contribution.

#### Article 20

##### Special Account

1. There shall be established two sub-accounts under the Special Account:
  - (a) The Pre-Project Sub-Account; and
  - (b) The Project Sub-Account.
2. The possible sources of finance for the Special Account may be:
  - (a) The Common Fund for Commodities;
  - (b) Regional and international financial institutions; and
  - (c) Voluntary contributions.
3. The resources of the Special Account shall be used only for approved pre-projects or projects.
4. All expenditures under the Pre-Project Sub-Account shall be reimbursed from the Project Sub-Account if projects are subsequently approved and funded. If within six months of the entry into force of this Agreement the Council does not receive any funds for the Pre-Project Sub-Account, it shall review the situation and take appropriate action.
5. All receipts pertaining to specific identifiable pre-projects or projects under the Special Account shall be brought into that Account. All expenditures incurred on such pre-projects or projects, including remuneration and travel expenses of consultants and experts, shall be charged to the same Account.



6. The Council shall, by special vote, establish terms and conditions on which it would, when and where appropriate, sponsor projects for loan financing, where a member or members have voluntarily assumed full obligations and responsibilities for such loans. The Organization shall have no obligations for such loans.

7. The Council may nominate and sponsor any entity with the consent of that entity, including a member or members, to receive loans for the financing of approved projects and to undertake all the obligations involved, except that the Organization shall reserve to itself the right to monitor the use of resources and to follow up on the implementation of projects so financed. However, the Organization shall not be responsible for guarantees voluntarily provided by individual members or other entities.

8. No member shall be responsible by reason of its membership in the Organization for any liability arising from borrowing or lending by any other member or entity in connection with projects.

9. In the event that voluntary unearmarked funds are offered to the Organization, the Council may accept such funds. Such funds may be utilized for approved pre-projects and projects.

10. The Executive Director shall endeavour to seek, on such terms and conditions as the Council may decide, adequate and assured finance for pre-projects and projects approved by the Council.

11. Contributions for specified approved projects shall be used only for the projects for which they were originally intended, unless otherwise decided by the Council in agreement with the contributor. After the completion of a project, the Organization shall return to each contributor for specific projects the balance of any funds remaining pro rata to each contributor's share in the total of the contributions originally made available for financing that project, unless otherwise agreed to by the contributor.

#### Article 21

##### The Bali Partnership Fund

1. A Fund for sustainable management of tropical timber producing forests is hereby established to assist producing members to make the investments necessary to achieve the objective of article 1 (d) of this Agreement.

2. The Fund shall be constituted by:

(a) Contributions from donor members;

(b) Fifty per cent of income earned as a result of activities related to the Special Account;

(c) Resources from other private and public sources which the Organization may accept consistent with its financial rules.

3. Resources of the Fund shall be allocated by the Council only for pre-projects and projects for the purpose set out in paragraph 1 of this article and approved in accordance with article 25.
4. In allocating resources of the Fund, the Council shall take into account:
  - (a) The special needs of members whose forestry sectors' contribution to their economies is adversely affected by the implementation of the strategy for achieving the exports of tropical timber and timber products from sustainably managed sources by the year 2000;
  - (b) The needs of members with significant forest areas who establish conservation programmes in timber producing forests.
5. The Council shall examine annually the adequacy of the resources available to the Fund and endeavour to obtain additional resources needed by producing members to achieve the purpose of the Fund. The ability of members to implement the strategy referred to in paragraph 4 (a) of this article will be influenced by the availability of resources.
6. The Council shall establish policies and financial rules for the operation of the Fund, including rules covering the settlement of accounts on termination or expiry of this Agreement.

#### Article 22

##### Forms of payment

1. Contributions to the Administrative Account shall be payable in freely usable currencies and shall be exempt from foreign-exchange restrictions.
2. Financial contributions to the Special Account and the Bali Partnership Fund shall be payable in freely usable currencies and shall be exempt from foreign-exchange restrictions.
3. The Council may also decide to accept other forms of contributions to the Special Account or the Bali Partnership Fund, including scientific and technical equipment or personnel, to meet the requirements of approved projects.

#### Article 23

##### Audit and publication of accounts

1. The Council shall appoint independent auditors for the purpose of auditing the accounts of the Organization.
2. Independently audited statements of the Administrative Account, of the Special Account and of the Bali Partnership Fund shall be made available to members as soon as possible after the close of each financial year, but not later than six months after that date, and be considered for approval by the Council at its next session, as appropriate. A summary of the audited accounts and balance sheet shall thereafter be published.

CHAPTER VII. OPERATIONAL ACTIVITIES

Article 24

Policy work of the Organization

In order to achieve the objectives set out in article 1, the Organization shall undertake policy work and project activities in the areas of Economic Information and Market Intelligence, Reforestation and Forest Management and Forest Industry, in a balanced manner, to the extent possible integrating policy work and project activities.

Article 25

Project activities of the Organization

1. Bearing in mind the needs of developing countries, members may submit pre-project and project proposals to the Council in the fields of research and development, market intelligence, further and increased wood processing in producing member countries, and reforestation and forest management. Pre-projects and projects should contribute to the achievement of one or more of the objectives of this Agreement.
2. The Council, in approving pre-projects and projects, shall take into account:
  - (a) Their relevance to the objectives of this Agreement;
  - (b) Their environmental and social effects;
  - (c) The desirability of maintaining an appropriate geographical balance;
  - (d) The interests and characteristics of each of the developing producing regions;
  - (e) The desirability of equitable distribution of resources among the fields referred to in paragraph 1 of this article;
  - (f) Their cost-effectiveness; and
  - (g) The need to avoid duplication of efforts.
3. The Council shall establish a schedule and procedure for submitting, appraising, and prioritizing pre-projects and projects seeking funding from the Organization, as well as for their implementation, monitoring and evaluation. The Council shall decide on the approval of pre-projects and projects for financing or sponsorship in accordance with article 20 or article 21.
4. The Executive Director may suspend disbursement of the Organization's funds to a pre-project or project if they are being used contrary to the project document or in cases of fraud, waste, neglect or mismanagement.

The Executive Director will provide to the Council at its next session a report for its consideration. The Council shall take appropriate action.

5. The Council may, by special vote, terminate its sponsorship of any pre-project or project.

#### Article 26

##### Establishment of Committees

1. The following are hereby established as Committees of the Organization:

- (a) Committee on Economic Information and Market Intelligence;
- (b) Committee on Reforestation and Forest Management;
- (c) Committee on Forest Industry; and
- (d) Committee on Finance and Administration.

2. The Council may, by special vote, establish such other committees and subsidiary bodies as it deems appropriate and necessary.

3. Participation in each of the committees shall be open to all members. The rules of procedure of the committees shall be decided by the Council.

4. The committees and subsidiary bodies referred to in paragraphs 1 and 2 of this article shall be responsible to, and work under the general direction of, the Council. Meetings of the committees and subsidiary bodies shall be convened by the Council.

#### Article 27

##### Functions of the Committees

1. The Committee on Economic Information and Market Intelligence shall:

(a) Keep under review the availability and quality of statistics and other information required by the Organization;

(b) Analyse the statistical data and specific indicators as decided by the Council for the monitoring of international timber trade;

(c) Keep under continuous review the international timber market, its current situation and short-term prospects on the basis of the data mentioned in subparagraph (b) above and other relevant information, including information related to undocumented trade;

(d) Make recommendations to the Council on the need for, and nature of, appropriate studies on tropical timber, including prices, market elasticity, market substitutability, marketing of new products, and long-term prospects of the international tropical timber market, and monitor and review any studies commissioned by the Council;

(e) Carry out any other tasks related to the economic, technical and statistical aspects of timber assigned to it by the Council;

(f) Assist in the provision of technical cooperation to developing member countries to improve their relevant statistical services.

2. The Committee on Reforestation and Forest Management shall:

(a) Promote cooperation between members as partners in development of forest activities in member countries, inter alia, in the following areas:

(i) Reforestation;

(ii) Rehabilitation;

(iii) Forest management;

(b) Encourage the increase of technical assistance and transfer of technology in the fields of reforestation and forest management to developing countries;

(c) Follow up on-going activities in this field, and identify and consider problems and possible solutions to them in cooperation with the competent organizations;

(d) Review regularly the future needs of international trade in industrial tropical timber and, on this basis, identify and consider appropriate possible schemes and measures in the field of reforestation, rehabilitation and forest management;

(e) Facilitate the transfer of knowledge in the field of reforestation and forest management with the assistance of competent organizations;

(f) Coordinate and harmonize these activities for cooperation in the field of reforestation and forest management with relevant activities pursued elsewhere, such as those under the auspices of the Food and Agricultural Organization (FAO), the United Nations Environmental Programme (UNEP), the World Bank, the United Nations Development Programme (UNDP), regional development banks and other competent organizations.

3. The Committee on Forest Industry shall:

(a) Promote cooperation between member countries as partners in the development of processing activities in producing member countries, inter alia, in the following areas:

(i) Product development through transfer of technology;

(ii) Human resources development and training;

(iii) Standardization of nomenclature of tropical timber;

(iv) Harmonization of specifications of processed products;

- (v) Encouragement of investment and joint ventures; and
- (vi) Marketing including the promotion of lesser known and lesser used species;

(b) Promote the exchange of information in order to facilitate structural changes involved in increased and further processing in the interests of all member countries, in particular developing member countries;

(c) Follow up on-going activities in this field, and identify and consider problems and possible solutions to them in cooperation with the competent organizations;

(d) Encourage the increase of technical cooperation for the processing of tropical timber for the benefit of producing member countries.

4. In order to promote the policy and project work of the Organization in a balanced manner, the Committee on Economic Information and Market Intelligence, the Committee on Reforestation and Forest Management and the Committee on Forest Industry shall each:

(a) Be responsible for ensuring the effective appraisal, monitoring and evaluation of pre-projects and projects;

(b) Make recommendations to the Council relating to pre-projects and projects;

(c) Follow up the implementation of pre-projects and projects and provide for the collection and dissemination of their results as widely as possible for the benefit of all members;

(d) Develop and advance policy ideas to the Council;

(e) Review regularly the results of project and policy work and make recommendations to the Council on the future of the Organization's programme;

(f) Review regularly the strategies, criteria and priority areas for programme development and project work contained in the Organization's Action Plan and recommend revisions to the Council;

(g) Take account of the need to strengthen capacity-building and human resource development in member countries;

(h) Carry out any other task related to the objectives of this Agreement assigned to them by the Council.

5. Research and development shall be a common function of the Committees referred to in paragraphs 1, 2, and 3 of this article.

6. The Committee on Finance and Administration shall:

(a) Examine and make recommendations to the Council regarding the approval of the Organization's administrative budget proposals and the management operations of the Organization;

(b) Review the assets of the Organization to ensure prudent asset management and that the Organization has sufficient reserves to carry out its work;

(c) Examine and make recommendations to the Council on the budgetary implications of the Organization's annual work programme, and the actions that might be taken to secure the resources needed to implement it;

(d) Recommend to the Council the choice of independent auditors and review the independent audited statements;

(e) Recommend to the Council any modifications it may judge necessary to the Rules of Procedure or the Financial Rules;

(f) Review the Organization's revenues and the extent to which they constrain the work of the Secretariat;

CHAPTER VIII. RELATIONSHIP WITH THE COMMON FUND FOR COMMODITIES

Article 28

Relationship with the Common Fund for Commodities

The Organization shall take full advantage of the facilities of the Common Fund for Commodities.



CHAPTER IX. STATISTICS, STUDIES AND INFORMATION

Article 29

Statistics, studies and information

1. The Council shall establish close relationships with relevant intergovernmental, governmental and non-governmental organizations, in order to help ensure the availability of recent reliable data and information on the trade in tropical timber, as well as relevant information on non-tropical timber and on the management of timber producing forests. As deemed necessary for the operation of this Agreement, the Organization, in cooperation with such organizations, shall compile, collate and, where relevant, publish statistical information on production, supply, trade, stocks, consumption and market prices of timber, the extent of timber resources and the management of timber producing forests.

2. Members shall, to the fullest extent possible not inconsistent with their national legislation, furnish, within a reasonable time, statistics and information on timber, its trade and the activities aimed at achieving sustainable management of timber producing forests as well as other relevant information as requested by the Council. The Council shall decide on the type of information to be provided under this paragraph and on the format in which it is to be presented.

3. The Council shall arrange to have any relevant studies undertaken of the trends and of short- and long-term problems of the international timber markets and of the progress towards the achievement of sustainable management of timber producing forests.

Article 30

Annual report and review

1. The Council shall, within six months after the close of each calendar year, publish an annual report on its activities and such other information as it considers appropriate.

2. The Council shall annually review and assess:

(a) The international timber situation;

(b) Other factors, issues and developments considered relevant to achieve the objectives of this Agreement.

3. The review shall be carried out in the light of:

(a) Information supplied by members in relation to national production, trade, supply, stocks, consumption and prices of timber;

(b) Other statistical data and specific indicators provided by members as requested by the Council;

(c) Information supplied by members on their progress towards the sustainable management of their timber producing forests;

(d) Such other relevant information as may be available to the Council either directly or through the organizations in the United Nations system and intergovernmental, governmental or non-governmental organizations.

4. The Council shall promote the exchange of views among member countries regarding:

(a) The status of sustainable management of timber producing forests and related matters in member countries;

(b) Resource flows and requirements in relation to objectives, criteria and guidelines set by the Organization.

5. Upon request, the Council shall endeavour to enhance the technical capacity of member countries, in particular developing member countries, to obtain the data necessary for adequate information-sharing, including the provision of resources for training and facilities to members.

6. The results of the review shall be included in the reports of the Council's deliberations.

CHAPTER X. MISCELLANEOUS

Article 31

Complaints and disputes

Any complaint that a member has failed to fulfil its obligations under this Agreement and any dispute concerning the interpretation or application of this Agreement shall be referred to the Council for decision. Decisions of the Council on these matters shall be final and binding.

Article 32

General obligations of members

1. Members shall, for the duration of this Agreement, use their best endeavours and cooperate to promote the attainment of its objectives and to avoid any action contrary thereto.
2. Members undertake to accept and carry out the decisions of the Council under the provisions of this Agreement and shall refrain from implementing measures which would have the effect of limiting or running counter to them.

Article 33

Relief from obligations

1. Where it is necessary on account of exceptional circumstances or emergency or *force majeure* not expressly provided for in this Agreement, the Council may, by special vote, relieve a member of an obligation under this Agreement if it is satisfied by an explanation from that member regarding the reasons why the obligation cannot be met.
2. The Council, in granting relief to a member under paragraph 1 of this article, shall state explicitly the terms and conditions on which, and the period for which, the member is relieved of such obligation, and the reasons for which the relief is granted.

Article 34

Differential and remedial measures and special measures

1. Developing importing members whose interests are adversely affected by measures taken under this Agreement may apply to the Council for appropriate differential and remedial measures. The Council shall consider taking appropriate measures in accordance with section III, paragraphs 3 and 4, of resolution 93 (IV) of the United Nations Conference on Trade and Development.
2. Members in the category of least developed countries as defined by the United Nations may apply to the Council for special measures in accordance with section III, paragraph 4, of resolution 93 (IV) and with paragraphs 56 and 57 of the Paris Declaration and Programme of Action for the Least Developed Countries for the 1990s.

Article 35

Review

The Council shall review the scope of this Agreement four years after its entry into force.

Article 36

Non-discrimination

Nothing in this Agreement authorizes the use of measures to restrict or ban international trade in, and in particular as they concern imports of and utilization of, timber and timber products.

CHAPTER XI. FINAL PROVISIONS

Article 37

Depositary

The Secretary-General of the United Nations is hereby designated as the depositary of this Agreement.

Article 38

Signature, ratification, acceptance and approval

1. This Agreement shall be open for signature, at United Nations Headquarters from 1 April 1994 until one month after the date of its entry into force, by Governments invited to the United Nations Conference for the Negotiation of a Successor Agreement to the International Tropical Timber Agreement, 1983.

2. Any Government referred to in paragraph 1 of this article may:

(a) At the time of signing this Agreement, declare that by such signature it expresses its consent to be bound by this Agreement (definitive signature); or

(b) After signing this Agreement, ratify, accept or approve it by the deposit of an instrument to that effect with the depositary.

Article 39

Accession

1. This Agreement shall be open for accession by the Governments of all States upon conditions established by the Council, which shall include a time-limit for the deposit of instruments of accession. The Council may, however, grant extensions of time to Governments which are unable to accede by the time-limit set in the conditions of accession.

2. Accession shall be effected by the deposit of an instrument of accession with the depositary.

Article 40

Notification of provisional application

A signatory Government which intends to ratify, accept or approve this Agreement, or a Government for which the Council has established conditions for accession but which has not yet been able to deposit its instrument, may, at any time, notify the depositary that it will apply this Agreement provisionally either when it enters into force in accordance with article 41, or, if it is already in force, at a specified date.

## Article 41

### Entry into force

1. This Agreement shall enter into force definitively on 1 February 1995 or on any date thereafter, if 12 Governments of producing countries holding at least 55 per cent of the total votes as set out in annex A to this Agreement, and 16 Governments of consuming countries holding at least 70 per cent of the total votes as set out in annex B to this Agreement have signed this Agreement definitively or have ratified, accepted or approved it or acceded thereto pursuant to article 38, paragraph 2, or article 39.
2. If this Agreement has not entered into force definitively on 1 February 1995, it shall enter into force provisionally on that date or on any date within seven months thereafter, if, 10 Governments of producing countries holding at least 50 per cent of the total votes as set out in annex A to this Agreement, and 14 Governments of consuming countries holding at least 65 per cent of the total votes as set out in annex B to this Agreement, have signed this Agreement definitively or have ratified, accepted or approved it pursuant to article 38, paragraph 2, or have notified the depositary under article 40 that they will apply this Agreement provisionally.
3. If the requirements for entry into force under paragraph 1 or paragraph 2 of this article have not been met on 1 September 1995, the Secretary-General of the United Nations shall invite those Governments which have signed this Agreement definitively or have ratified, accepted or approved it pursuant to article 38, paragraph 2, or have notified the depositary that they will apply this Agreement provisionally, to meet at the earliest time practicable to decide whether to put this Agreement into force provisionally or definitively among themselves in whole or in part. Governments which decide to put this Agreement into force provisionally among themselves may meet from time to time to review the situation and decide whether this Agreement shall enter into force definitively among themselves.
4. For any Government which has not notified the depositary under article 40 that it will apply this Agreement provisionally and which deposits its instrument of ratification, acceptance, approval or accession after the entry into force of this Agreement, this Agreement shall enter into force on the date of such deposit.
5. The Executive Director of the Organization shall convene the Council as soon as possible after the entry into force of this Agreement.

## Article 42

### Amendments

1. The Council may, by special vote, recommend an amendment of this Agreement to members.
2. The Council shall fix a date by which members shall notify the depositary of their acceptance of the amendment.

3. An amendment shall enter into force 90 days after the depositary has received notifications of acceptance from members constituting at least two thirds of the producing members and accounting for at least 75 per cent of the votes of the producing members, and from members constituting at least two thirds of the consuming members and accounting for at least 75 per cent of the votes of the consuming members.

4. After the depositary informs the Council that the requirements for entry into force of the amendment have been met, and notwithstanding the provisions of paragraph 2 of this article relating to the date fixed by the Council, a member may still notify the depositary of its acceptance of the amendment, provided that such notification is made before the entry into force of the amendment.

5. Any member which has not notified its acceptance of an amendment by the date on which such amendment enters into force shall cease to be a party to this Agreement as from that date, unless such member has satisfied the Council that its acceptance could not be obtained in time owing to difficulties in completing its constitutional or institutional procedures, and the Council decides to extend for that member the period for acceptance of the amendment. Such member shall not be bound by the amendment before it has notified its acceptance thereof.

6. If the requirements for the entry into force of the amendment have not been met by the date fixed by the Council in accordance with paragraph 2 of this article, the amendment shall be considered withdrawn.

#### Article 43

##### Withdrawal

1. A member may withdraw from this Agreement at any time after the entry into force of this Agreement by giving written notice of withdrawal to the depositary. That member shall simultaneously inform the Council of the action it has taken.

2. Withdrawal shall become effective 90 days after the notice is received by the depositary.

3. Financial obligations to the Organization incurred by a member under this Agreement shall not be terminated by its withdrawal.

#### Article 44

##### Exclusion

If the Council decides that any member is in breach of its obligations under this Agreement and decides further that such breach significantly impairs the operation of this Agreement, it may, by special vote, exclude that member from this Agreement. The Council shall immediately so notify the depositary. Six months after the date of the Council's decision, that member shall cease to be a party to this Agreement.

Article 45

Settlement of accounts with withdrawing or excluded members  
or members unable to accept an amendment

1. The Council shall determine any settlement of accounts with a member which ceases to be a party to this Agreement owing to:
  - (a) Non-acceptance of an amendment to this Agreement under article 42;
  - (b) Withdrawal from this Agreement under article 43; or
  - (c) Exclusion from this Agreement under article 44.
2. The Council shall retain any contribution paid to the Administrative Account, to the Special Account or to the Bali Partnership Fund by a member which ceases to be a party to this Agreement.
3. A member which has ceased to be a party to this Agreement shall not be entitled to any share of the proceeds of liquidation or the other assets of the Organization. Nor shall such member be liable for payment of any part of the deficit, if any, of the Organization upon termination of this Agreement.

Article 46

Duration, extension and termination

1. This Agreement shall remain in force for a period of four years after its entry into force unless the Council, by special vote, decides to extend, renegotiate or terminate it in accordance with the provisions of this article.
2. The Council may, by special vote, decide to extend this Agreement for two periods of three years each.
3. If, before the expiry of the four-year period referred to in paragraph 1 of this article, or before the expiry of an extension period referred to in paragraph 2 of this article, as the case may be, a new agreement to replace this Agreement has been negotiated but has not yet entered into force either definitively or provisionally, the Council may, by special vote, extend this Agreement until the provisional or definitive entry into force of the new agreement.
4. If a new agreement is negotiated and enters into force during any period of extension of this Agreement under paragraph 2 or paragraph 3 of this article, this Agreement, as extended, shall terminate upon the entry into force of the new agreement.
5. The Council may at any time, by special vote, decide to terminate this Agreement with effect from such date as it may determine.



6. Notwithstanding the termination of this Agreement, the Council shall continue in being for a period not exceeding 18 months to carry out the liquidation of the Organization, including the settlement of accounts, and, subject to relevant decisions to be taken by special vote, shall have during that period such powers and functions as may be necessary for these purposes.

7. The Council shall notify the depositary of any decision taken under this article.

#### Article 47

#### Reservations

Reservations may not be made with respect to any of the provisions of this Agreement.

#### Article 48

#### Supplementary and transitional provisions

1. This Agreement shall be the successor to the International Tropical Timber Agreement, 1983.

2. All acts by or on behalf of the Organization or any of its organs under the International Tropical Timber Agreement, 1983, which are in effect on the date of entry into force of this Agreement and the terms of which do not provide for expiry on that date shall remain in effect unless changed under the provisions of this Agreement.

IN WITNESS WHEREOF the undersigned, being duly authorized thereto, have affixed their signatures under this Agreement on the dates indicated.

DONE at Geneva, on twenty-six January, one thousand nine hundred and ninety-four, the text of this Agreement in the Arabic, Chinese, English, French, Russian and Spanish languages being equally authentic.

ANNEX A

List of producing countries with tropical forest resources  
and/or net exporters of tropical timber in volume terms,  
and allocation of votes for the purposes of article 41

Bolivia	21
Brazil	133
Cameroon	23
Colombia	24
Congo	23
Costa Rica	9
Côte d'Ivoire	23
Dominican Republic	9
Ecuador	14
El Salvador	9
Equatorial Guinea	23
Gabon	23
Ghana	23
Guyana	14
Honduras	9
India	34
Indonesia	170
Liberia	23
Malaysia	139
Mexico	14
Myanmar	33
Panama	10
Papua New Guinea	28
Paraguay	11
Peru	25
Philippines	25
Thailand	20
Togo	23
Trinidad and Tobago	9
United Republic of Tanzania	23
Venezuela	10
Zaire	23
Total	1 000

ANNEX B

List of consuming countries and allocation of votes  
for the purposes of article 41

Afghanistan	10
Algeria	13
Australia	18
Austria	11
Bahrain	11
Bulgaria	10
Canada	12
Chile	10
China	36
Egypt	14
European Community	(302)
Belgium/Luxembourg	26
Denmark	11
France	44
Germany	35
Greece	13
Ireland	13
Italy	35
Netherlands	40
Portugal	18
Spain	25
United Kingdom	42
Finland	10
Japan	320
Nepal	10
New Zealand	10
Norway	10
Republic of Korea	97
Russian Federation	13
Slovakia	11
Sweden	10
Switzerland	11
United States of America	51
Total	1 000

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## Appendix 2

### Tropical Timber Trade Statistics

from Annual Review and Assessment of the World Tropical Timber Situation 1996

Table 1-1. Production, Trade and Consumption of Tropical Timber by ITTO Consumers (1000 m3)

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Australia	Logs	395 <sup>1</sup>	230 <sup>1</sup>	200 <sup>1</sup>	210 <sup>1</sup>	210 <sup>1</sup>	0	2	5	2	1	1	0	0	0	394	232	205	212	211	
	Sawn	190 <sup>1</sup>	100 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	90 <sup>1</sup>	145	170	139	140	87	1	0	0	0	334	270	229	230	177	
	Ven	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	2	11	16	13	7	1	0	0	0	1	11	16	13	7	
	Ply	30 <sup>1</sup>	25 <sup>1</sup>	22 <sup>1</sup>	25 <sup>1</sup>	24 <sup>1</sup>	28	42	42	43	40	2	0	0	0	56	67	64	68	64	
Canada	Logs	0	0	0	0	0	2	1	1	1	1	0	0	0	0	2	1	1	1	1	
	Sawn	0	0	0	0	0	19	14	20	16	15	1	1	2	0	18	13	18	16	15	
	Ven	0	0	0	0	0	1	2	3	2	2	0	0	1	1	1	2	2	1	1	
	Ply	0	0	0	0	0	58	74	69	64	65	6	3	2	4	3	52	71	67	60	62
China	Logs	300 <sup>1</sup>	400 <sup>1</sup>	440 <sup>1</sup>	500 <sup>1</sup>	500 <sup>1</sup>	1776	1595	2030	2099	2038	1	9	74	22	2075	1986	2396	2577	2518	
	Sawn	350 <sup>1</sup>	350 <sup>1</sup>	450 <sup>1</sup>	663 <sup>1</sup>	650 <sup>1</sup>	559	703	717	753	545	5	22	18	15	904	1031	1149	1401	1180	
	Ven	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	217	287	193	331	350	1	0	15	4	226	297	188	337	355	
	Ply	500 <sup>1</sup>	525 <sup>1</sup>	650	650	650	1424	1371	1800	2063	1777	0	6	57	53	1924	1890	2393	2660	2377	
(Taiwan Province)	Logs	15 <sup>1</sup>	6 <sup>1</sup>	8 <sup>1</sup>	4 <sup>1</sup>	3 <sup>1</sup>	3961	2180	1800	1600	1400	5	13	7	5	3971	2173	1801	1599	1399	
	Sawn	400 <sup>1</sup>	250 <sup>1</sup>	225 <sup>1</sup>	200 <sup>1</sup>	150 <sup>1</sup>	709	1052	769	629	550	12	15	20	23	1097	1287	974	806	675	
	Ven	250 <sup>1</sup>	150 <sup>1</sup>	150 <sup>1</sup>	150 <sup>1</sup>	150 <sup>1</sup>	226	204	194	150	150	1	4	4	9	475	350	340	291	289	
	Ply	1100 <sup>1</sup>	600 <sup>1</sup>	500 <sup>1</sup>	400 <sup>1</sup>	350 <sup>1</sup>	741	788	1065	935	925	159	110	128	159	165	1682	1278	1437	1176	1110
Egypt	Logs	0	0	0	0	0	20	35	35	30	30	0	0	0	0	20	35	35	30	30	
	Sawn	3 <sup>1</sup>	3	4	4	4	18	16	12	12	11	0	0	0	0	21	19	16	16	15	
	Ven	5 <sup>1</sup>	8 <sup>1</sup>	7 <sup>1</sup>	5 <sup>1</sup>	5 <sup>1</sup>	0	8	5	12	10	0	0	0	0	5	16	12	17	15	
	Ply	0	7	7	5	5	90	125	120	120	120	0	0	0	0	90	132	127	125	125	
EU (15 Countries)	Logs	0	0	0	0	0	2740	2485	2594	2877	2359	77	63	97	99	57	1690	2392	2499	2481	2302
	Sawn	695	511	676	706	663	2957	2610	2524	2593	2555	282	239	222	157	156	3393	2974	2966	3183	3062
	Ven	221	207	222	193	180	239	216	200	201	180	44	39	49	42	50	416	380	433	442	418
	Ply	454	398	383	368	336	1667	1362	1234	1386	1283	186	160	140	128	147	1925	1574	1478	1624	1472
Austria	Logs	0	0	0	0	0	2	1	1	1	1	2	0	0	0	0	1	1	1	1	
	Sawn	0	0	0	0	0	17	13	15	15	15	1	1	1	1	16	12	14	14	14	
	Ven	0	0	0	0	0	1	1	1	1	1	0	0	0	0	1	1	1	1	1	
	Ply	0	0	0	0	0	2	1	1	1	1	0	0	0	0	2	1	1	1	1	
Belgium	Logs	0	0	0	0	0	80	40	46	74	110	17	10	10	34	63	30	36	40	90	
	Sawn	20	14	12	10	15	210	158	160	146	193	62	57	45	22	168	115	127	134	143	
	Ven	5	5	5	3	8	16	12	17	24	26	5	5	9	6	16	12	13	21	21	
	Ply	10	5	10	10	20	148	162	136	170	183	48	40	50	30	110	127	96	150	154	

**Table 1-1. Production, Trade and Consumption of Tropical Timber by ITTO Consumers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Denmark	Logs	0	0	0	0	0	2	2	2	2	2	0	0	1	0	0	2	2	1	2	2
	Sawn	1	1	1	1	1	21	19	24	27	26	4	3	5	5	4	18	17	20	23	23
	Ven	0	0	0	0	0	5	3	5	8	6	1	1	1	2	2	4	2	4	6	4
	Ply	0	0	0	0	0	50	40	30	50	40	6	2	3	3	3	44	38	27	47	37
Finland	Logs	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
	Sawn	0	0	0	0	0	6	7	8	7	7	0	0	0	1	1	6	7	8	6	6
	Ven	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	1	1	1	1
	Ply	0	0	0	0	0	0	1	1	2	1	0	0	0	1	1	0	1	1	1	0
France	Logs	0	0	0	0	0	867	920	880	888	800	12	21	59	45	21	855	899	821	843	779
	Sawn	296	231	300	300	300	354	360	344	356	350	12	10	13	10	15	638	581	631	646	635
	Ven	0	0	0	0	0	19	18	31	23	21	3	5	3	3	5	16	13	28	20	16
	Ply	150	170	150	140	130	189	180	141	156	100	54	44	25	25	25	285	306	266	271	205
Germany	Logs	0	0	0	0	0	281	213	192	170	160	16	14	15	10	5	265	199	177	160	155
	Sawn	50	40	40	60	60	353	248	256	254	250	40	32	32	24	20	363	256	264	290	290
	Ven	20	15	10	10	10	85	77	72	83	85	19	10	18	15	15	86	82	64	78	80
	Ply	60	40	30	25	20	218	193	195	232	240	3	4	4	4	4	275	229	221	253	256
Greece	Logs	0	0	0	0	0	155	114	125	120	120	0	1	0	0	0	155	113	125	120	120
	Sawn	25	10	10	10	8	51	27	27	28	30	6	4	5	5	5	70	33	32	33	33
	Ven	0	4	4	4	3	4	2	1	1	1	0	2	1	1	1	4	4	4	4	3
	Ply	45	40	35	35	30	4	2	2	2	2	10	8	5	5	5	39	34	32	32	27
Ireland	Logs	0	0	0	0	0	2	2	7	3	4	1	0	0	0	0	1	2	7	3	4
	Sawn	1	1	3	2	2	55	51	79	55	80	3	8	2	2	1	53	44	80	55	81
	Ven	0	0	0	0	0	1	1	1	2	2	0	0	0	0	0	1	1	1	2	2
	Ply	0	0	0	0	0	13	13	14	17	20	0	0	0	0	0	13	13	14	17	20
Italy	Logs	0	0	0	0	0	439	438	478	462	375	0	3	0	0	0	439	435	478	462	375
	Sawn	100	110	115	120	100	360	369	421	479	450	0	5	8	5	5	460	474	528	594	545
	Ven	115	90	95	95	80	69	58	72	93	90	2	2	2	2	2	182	146	165	186	168
	Ply	8	25	30	25	15	53	35	49	79	80	9	8	10	10	10	52	52	69	94	85
Netherlands	Logs	0	0	0	0	0	123	111	120	117	117	18	11	10	8	8	112	100	112	112	109
	Sawn	40	46	51	49	49	578	587	461	395	395	141	106	92	65	65	500	549	408	421	379
	Ven	21	18	20	19	20	13	13	12	14	15	6	7	9	8	8	28	20	33	25	27
	Ply	11	10	10	10	10	322	238	162	168	170	37	36	28	30	30	296	194	153	148	150
Portugal	Logs	0	0	0	0	0	455	329	358	413	381	10	2	1	1	2	445	327	357	412	379
	Sawn	105	100	108	120	100	41	33	31	41	59	4	4	8	6	5	142	129	131	155	154
	Ven	40	45	45	35	35	2	1	2	1	1	2	2	2	2	1	40	44	45	34	35
	Ply	65	25	35	40	40	1	1	6	4	3	3	1	3	1	1	63	25	38	43	42

**Table 1-1. Production, Trade and Consumption of Tropical Timber by ITTO Consumers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Spain	Logs	0	0	0	0	0	334	265	360	310	270	0	0	0	0	0	334	265	360	310	270
	Sawn	50	17	25	25	20	358	282	240	357	360	0	1	3	4	3	408	298	262	378	377
	Ven	20	30	40	35	30	5	10	10	10	10	1	1	1	1	1	24	39	49	44	39
	Ply	100	80	80	80	70	10	8	5	3	5	0	12	10	10	10	110	76	75	73	65
Sweden	Logs	0	0	0	0	0	1	1	2	2	2	0	0	0	0	1	1	2	2	2	
	Sawn	1	1	1	1	1	6	6	8	4	3	0	0	0	0	7	7	9	5	4	
	Ven	0	0	0	0	0	1	1	2	1	1	0	0	0	0	1	1	2	1	1	
	Ply	0	0	0	0	0	13	10	7	4	3	0	0	0	0	13	10	7	4	3	
United Kingdom	Logs	0	0	0	0	0	19	19	23	14	17	1	1	1	1	18	18	22	13	16	
	Sawn	6	10	10	7	7	547	450	450	429	377	9	8	8	7	6	544	452	452	429	378
	Ven	0	0	3	2	2	17	18	23	19	20	5	4	3	2	2	12	14	23	19	20
Japan	Logs	0	0	0	0	0	10990	8324	7494	6535	6407	0	0	0	0	10990	8324	8981	7974	7673	
	Sawn	1364	1050	941	836	801	1248	1805	1257	1275	1040	0	0	0	0	2612	2855	2198	2111	1841	
	Ven	274	218	181	166	150	192	239	160	131	108	12	8	8	6	454	490	333	289	252	
	Ply	5477	4576	3964	3324	3307	2882	3864	3777	4048	4377	1	8	1	4	1	8358	8432	7740	7368	7683
Nepal	Logs	0	0	0	0	0	0	5	4	4	3	0	0	0	0	0	5	4	4	3	
	Sawn	0	2	2	2	2	10	10	8	8	7	0	0	0	0	10	12	10	10	9	
	Ven	0	0	0	0	0	0	2	2	2	2	0	0	0	0	0	2	2	2	2	
	Ply	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Zealand	Logs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sawn	0	0	0	0	0	3	3	2	2	2	0	0	0	0	3	3	2	2	2	
	Ven	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	
Norway	Logs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sawn	0	0	0	0	0	4	4	5	5	3	0	0	0	0	4	4	5	5	3	
	Ven	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	1	1	1	0	
	Ply	0	0	0	0	0	15	12	7	5	5	1	0	0	1	14	12	7	5	4	
Republic of Korea	Logs	0	0	0	0	0	3173	2103	1944	1701	1500	0	0	0	0	3173	2103	1944	1701	1500	
	Sawn	655	503	365	158	70	716	970	617	531	450	1	0	0	1	0	1370	1473	982	688	520
	Ven	0	0	0	0	0	17	26	54	30	30	0	0	0	0	17	26	54	30	30	
Russian Federation	Logs	0	0	0	0	0	10	10	10	10	10	0	0	0	0	10	10	10	10	10	
	Sawn	5	5	5	5	5	8	8	8	8	8	0	0	0	0	13	13	13	13	13	
	Ven	0	0	0	0	0	3	3	3	3	3	0	0	0	0	3	3	3	3	3	
	Ply	0	0	0	0	0	2	3	3	3	3	0	0	0	0	2	3	3	3	3	

**Table 1-1. Production, Trade and Consumption of Tropical Timber by ITTO Consumers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Switzerland	Logs	0	0	0	0	0	10	6	12	12	10	0	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>I</sup>	10	6	12	12	10	
	Sawn	6	4	5	5	5	14	11	8	7	12	0	1	0 <sup>A</sup>	0 <sup>A</sup>	20	14	13	12	17	
	Ven	1	1	1	1	1	1	1	0 <sup>A</sup>	0 <sup>A</sup>	0	0	0 <sup>A</sup>	0 <sup>A</sup>	0	2	2	1	1	1	
	Ply	0	0	0	0	0	7	9	1	1	1	0	0 <sup>A</sup>	0 <sup>A</sup>	0	7	9	1	1	1	
U.S.A.	Logs	0	0	0	0	0	4	5	4	3	0	4	4	2	2	0	8	2	1	2	
	Sawn	0	0	0	0	1	193	175	222	231	217	39	40	37	34	38	154	135	185	197	180
	Ven	0	0	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>A</sup>	20	15 <sup>A</sup>	13 <sup>A</sup>	16 <sup>A</sup>	11 <sup>A</sup>	1	1 <sup>A</sup>	1 <sup>A</sup>	1 <sup>A</sup>	19	14	12	15	10	
	Ply	0	0	0	0	0	1053	919	742	920	843	82	80	71	45	75	971	839	671	875	768
Consumers	Logs	710	636	648	714	713	22706	16721	15933	14674	13759	88	89	180	128	81	23336	17175	17890	16602	15659
	Sawn	3668	2848	2763	2668	2441	6603	7551	6308	6110	5502	341	318	299	230	234	9953	10103	8768	8690	7709
Total	Ven	761	594	571	536	504	920	1015	894	972	953	60	51	78	65	74	1621	1594	1397	1442	1383
	Ply	8583	6926	6325	5631	5522	8506	9392	9729	10748	10640	441	376	408	394	443	16668	15924	15655	15985	15719



**Table 1-2. Production, Trade and Consumption of Tropical Timber by ITTO Producers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Africa	Logs	8041	9097	10255	9775	9100	1	0	0	14	2	2907	3553	4181	3911	3733	5135	8644	6074	5907	5469
Total	Sawn	2112	2076	2290	2311	2245	15	7	9	8	8	1881	1820	1309	1332	1245	1046	1063	990	992	1008
	Ven	316	340	394	411	463	0	0	0	0	0	316	204	246	247	285	100	136	148	174	178
	Ply	144	158	166	221	230	21	21	15	15	14	66	55	42	75	53	99	124	138	161	191
Cameroon	Logs	2096	2815	3300 <sup>D</sup>	2995 <sup>D</sup>	2700 <sup>D</sup>	0	0	0	0	0	800 <sup>I</sup>	850 <sup>I</sup>	1150 <sup>D</sup>	1225 <sup>D</sup>	1100 <sup>D</sup>	1296	1965	2150	1795	1600
	Sawn	600	650	725	715	712	0	0	0	0	0	150	142	220 <sup>D</sup>	245 <sup>D</sup>	202 <sup>D</sup>	450	508	505	475	510
	Ven	23	28	38	30	36	0	0	0	0	0	21	26	38	29	30 <sup>D</sup>	2	2	0	1	6
	Ply	55	63	78	80	88	0	0	0	5 <sup>D</sup>	4 <sup>D</sup>	30	25	20 <sup>D</sup>	20 <sup>D</sup>	10 <sup>D</sup>	25	38	58	65	82
Congo	Logs	635	511	635 <sup>I</sup>	650 <sup>I</sup>	700 <sup>I</sup>	0	0	0	0	0	348	340	450 <sup>I</sup>	450 <sup>I</sup>	500 <sup>I</sup>	287	171	185	200	200
	Sawn	53	40	52 <sup>I</sup>	55 <sup>I</sup>	55 <sup>I</sup>	4	4	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	28	18 <sup>I</sup>	25 <sup>I</sup>	25 <sup>I</sup>	25 <sup>I</sup>	29	26	27	30	30
	Ven	45	40	35 <sup>I</sup>	35 <sup>I</sup>	35 <sup>I</sup>	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	37	38	35	35 <sup>I</sup>	35 <sup>I</sup>	8	2	0	0	0
	Ply	2	2	1 <sup>I</sup>	2 <sup>I</sup>	2 <sup>I</sup>	15	15	15	10 <sup>I</sup>	10 <sup>I</sup>	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	17	17	16	12	12
Côte d'Ivoire	Logs	1994	1961	2416	2297	2200 <sup>I</sup>	0	0	0	0	0	248	320	376	311	180 <sup>I</sup>	1746	1641	2040	1986	2020
	Sawn	641	577	680	699	650 <sup>I</sup>	0	0	0	0	0	500	460	616	628	550 <sup>I</sup>	141	117	64	71	100
	Ven	195	195	205	215	240 <sup>I</sup>	0	0	0	0	0	120	110	116	124	145 <sup>I</sup>	75	85	89	91	95
	Ply	39	41	41	39	45 <sup>I</sup>	0	0	0	0	0	17	15	11	15	13 <sup>I</sup>	22	26	30	24	32
Gabon	Logs	1395	1815	1909	2249	2115 <sup>D</sup>	0	0	0 <sup>I</sup>	14	2 <sup>D</sup>	1050 <sup>I</sup>	1500 <sup>I</sup>	1500 <sup>I</sup>	1700 <sup>I</sup>	1800 <sup>I</sup>	345	315	409	563	317
	Sawn	155	153	160 <sup>I</sup>	150 <sup>I</sup>	140 <sup>I</sup>	4	0 <sup>I</sup>	1	0	0 <sup>I</sup>	136	139	130	110	100 <sup>I</sup>	23	14	31	40	40
	Ven	9	2	47	73 <sup>I</sup>	75 <sup>I</sup>	0	0	0	0	0	8	2	15	5	6 <sup>D</sup>	1	0	32	68	69
	Ply	16	13	11	55	50 <sup>I</sup>	4	6	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>D</sup>	16	13	10	36	25 <sup>D</sup>	4	6	1	19	25
Ghana	Logs	1318	1682	1682	1194	1050 <sup>I</sup>	0	0	0	0	0	182	496	572	85	0	1136	1186	1110	1113	1050
	Sawn	538	546 <sup>I</sup>	582 <sup>I</sup>	582	550 <sup>I</sup>	0	0	0	0	0	232	239	259	286	328	306	307	323	296	222
	Ven	28	61	61	58	67	0	0	0	0	0	24	26	35	46	59	4	35	26	12	8
	Ply	20	26	26	35	35	0	0	0	0	0	2	2	1	4	5	18	24	25	31	30
Liberia	Logs	197	10 <sup>I</sup>	25 <sup>I</sup>	60 <sup>I</sup>	100 <sup>I</sup>	0	0	0	0	0	183	5 <sup>I</sup>	20 <sup>I</sup>	40 <sup>I</sup>	50 <sup>I</sup>	14	5	5	20	50
	Sawn	7	2 <sup>I</sup>	3 <sup>I</sup>	10 <sup>I</sup>	30 <sup>I</sup>	0	0	0	0	0	2	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	5	2	3	10	30
	Ven	2	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	2	0	0	0	0
	Ply	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0	0
Togo	Logs	26	15	16	30	35	1	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0	0	1	3	3 <sup>I</sup>	27	15	15	27	32
	Sawn	13	8	8	15	18	7	3	8	8	8	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	20	11	16	23	26
	Ven	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0	0
	Ply	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	1	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0	0	0	0 <sup>I</sup>	0 <sup>I</sup>	1	0	0	0	0
Zaire	Logs	380	288	272	300 <sup>I</sup>	300 <sup>I</sup>	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	96	42	112	97	100 <sup>I</sup>	284	246	160	203	200
	Sawn	105	100 <sup>I</sup>	80 <sup>I</sup>	85 <sup>I</sup>	90 <sup>I</sup>	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	33	22	59	38	40 <sup>I</sup>	72	78	21	47	50
	Ven	14	14 <sup>I</sup>	8 <sup>I</sup>	10 <sup>I</sup>	10 <sup>I</sup>	0	0	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	6	2	7	8	10 <sup>I</sup>	8	12	1	2	0
	Ply	12	13 <sup>I</sup>	8 <sup>I</sup>	10 <sup>I</sup>	10 <sup>I</sup>	1	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	0 <sup>I</sup>	1	0	0	0 <sup>I</sup>	0 <sup>I</sup>	12	13	8	10	10

**Table 1-2. Production, Trade and Consumption of Tropical Timber by ITTO Producers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
<b>Asia</b>	<b>Logs</b>	183564	96343	93424	90081	88748	3366	2606	2378	2463	2133	31343	13323	12277	11020	9431	8887	8626	8323	8168	78447
<b>Pacific</b>	<b>Sawn</b>	37431	36863	26654	25417	24087	1875	2387	3033	2694	2487	8388	6185	5409	5068	4579	2298	13034	24465	23043	22005
<b>Total</b>	<b>Vcn</b>	1522	2333	2246	2174	2393	16	23	19	54	79	828	764	678	666	579	713	1601	1587	1582	1903
	<b>Ply</b>	13649	13561	12225	13527	13113	66	17	51	114	140	11552	12137	10382	11600	11459	1552	1466	1897	2041	1794
<b>Fiji</b>	<b>Logs</b>	169 <sup>o</sup>	130 <sup>o</sup>	139	131	130 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0 <sup>o</sup>	169	130	139	131	130
	<b>Sawn</b>	51 <sup>o</sup>	54 <sup>o</sup>	62	59	55 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0 <sup>o</sup>	24 <sup>o</sup>	4 <sup>o</sup>	11	12	10 <sup>o</sup>	27	50	51	47	45
	<b>Vcn</b>	10 <sup>o</sup>	10 <sup>o</sup>	11	10	10 <sup>o</sup>	1 <sup>o</sup>	0 <sup>o</sup>	2	0 <sup>o</sup>	0 <sup>o</sup>	4 <sup>o</sup>	4 <sup>o</sup>	4	5	5 <sup>o</sup>	7	6	9	5	5
	<b>Ply</b>	10 <sup>o</sup>	6 <sup>o</sup>	6	5	5 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	7	5 <sup>o</sup>	8 <sup>o</sup>	1 <sup>o</sup>	2	3	3 <sup>o</sup>	2	5	4	9	7
<b>India</b>	<b>Logs</b>	15812 <sup>o</sup>	15812 <sup>o</sup>	15812 <sup>o</sup>	15000 <sup>o</sup>	15000 <sup>o</sup>	694 <sup>o</sup>	249	250 <sup>o</sup>	200 <sup>o</sup>	200 <sup>o</sup>	3	0	0 <sup>o</sup>	0 <sup>o</sup>	16503	16061	16062	15200	15200	
	<b>Sawn</b>	8500 <sup>o</sup>	8400 <sup>o</sup>	8000 <sup>o</sup>	7900 <sup>o</sup>	7900 <sup>o</sup>	5 <sup>o</sup>	4	4 <sup>o</sup>	4 <sup>o</sup>	4 <sup>o</sup>	1 <sup>o</sup>	1	1 <sup>o</sup>	1 <sup>o</sup>	8504	8403	8003	7903	7903	
	<b>Vcn</b>	4 <sup>o</sup>	4 <sup>o</sup>	4 <sup>o</sup>	4 <sup>o</sup>	4 <sup>o</sup>	4	1 <sup>o</sup>	1 <sup>o</sup>	3 <sup>o</sup>	5 <sup>o</sup>	1	2	2 <sup>o</sup>	1 <sup>o</sup>	7	3	3	6	8	
	<b>Ply</b>	360 <sup>o</sup>	360 <sup>o</sup>	360 <sup>o</sup>	360 <sup>o</sup>	360 <sup>o</sup>	5 <sup>o</sup>	1	2 <sup>o</sup>	4 <sup>o</sup>	6 <sup>o</sup>	25 <sup>o</sup>	30	30 <sup>o</sup>	30 <sup>o</sup>	340	331	332	334	336	
<b>Indonesia</b>	<b>Logs</b>	37500 <sup>o</sup>	37000 <sup>o</sup>	34619 <sup>o</sup>	34500 <sup>o</sup>	33000 <sup>o</sup>	2 <sup>o</sup>	7 <sup>o</sup>	10 <sup>o</sup>	4 <sup>o</sup>	20 <sup>o</sup>	114 <sup>o</sup>	42 <sup>o</sup>	43 <sup>o</sup>	30 <sup>o</sup>	20 <sup>o</sup>	37388	36965	34586	34474	33000
	<b>Sawn</b>	7200 <sup>o</sup>	7700 <sup>o</sup>	8000 <sup>o</sup>	7500 <sup>o</sup>	7000 <sup>o</sup>	0	0	0	0	0	711	639 <sup>o</sup>	700 <sup>o</sup>	722 <sup>o</sup>	700 <sup>o</sup>	6489	7061	7485	6778	6300
	<b>Vcn</b>	55	55 <sup>o</sup>	50	50	50 <sup>o</sup>	0	2	2 <sup>o</sup>	4 <sup>o</sup>	5 <sup>o</sup>	30	18 <sup>o</sup>	25	30 <sup>o</sup>	25	39	27	34	35	
	<b>Ply</b>	10100 <sup>o</sup>	9874	8066	9122	8594	0	1	4 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	9761	9627	7333	8210	8000 <sup>o</sup>	339	248	737	912	594
<b>Malaysia</b>	<b>Logs</b>	43510	37260	37135	35672	33000 <sup>o</sup>	138	174	233	573	300 <sup>o</sup>	17797	9382	8561	7864	6381 <sup>o</sup>	25851	28052	28807	28381	26919
	<b>Sawn</b>	9458	9223	9200	8706	8200 <sup>o</sup>	85	152	307	376	300 <sup>o</sup>	5417	5371	4560	4151	3594 <sup>o</sup>	4126	4004	4947	4931	4906
	<b>Vcn</b>	1302	2122	2123	2072	2297	2	4	2	4	0 <sup>o</sup>	765	720	613	586	507 <sup>o</sup>	539	1406	1512	1490	1790
	<b>Ply</b>	2062	2774	3300 <sup>o</sup>	3563	3685	8	11 <sup>o</sup>	13	10	10 <sup>o</sup>	1670	2421	3004	3339	3394 <sup>o</sup>	400	364	309	234	301
<b>Myanmar</b>	<b>Logs</b>	2791	2004 <sup>o</sup>	1200 <sup>o</sup>	1100 <sup>o</sup>	1200 <sup>o</sup>	0	0	0	0	0	1500 <sup>o</sup>	1029	602 <sup>o</sup>	500 <sup>o</sup>	415 <sup>o</sup>	1291	975	598	600	785
	<b>Sawn</b>	625 <sup>o</sup>	470 <sup>o</sup>	309 <sup>o</sup>	329	331 <sup>o</sup>	0	0	0	0	0	50 <sup>o</sup>	38	36	44	31 <sup>o</sup>	575	432	273	285	300
	<b>Vcn</b>	0	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0	0	0	0	0	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0	0	0
	<b>Ply</b>	7	6	5	4	9 <sup>o</sup>	0	0	0	0	0	0	14	1	0 <sup>o</sup>	1 <sup>o</sup>	7	5	4	4	8
<b>Papua</b>	<b>Logs</b>	2225	3050	3500	3000	3000	0	0	0	0	0	1929	2867	3066 <sup>o</sup>	2600 <sup>o</sup>	2600	296	183	434	400	400
<b>New Guinea</b>	<b>Sawn</b>	140	75 <sup>o</sup>	175 <sup>o</sup>	175 <sup>o</sup>	175 <sup>o</sup>	3	0	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	5	3	3	5	6	138	72	172	170	169
	<b>Vcn</b>	0	5	5 <sup>o</sup>	5 <sup>o</sup>	5 <sup>o</sup>	0	0	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0	0 <sup>o</sup>	0 <sup>o</sup>	0	5	5	5	5	5
	<b>Ply</b>	13	10 <sup>o</sup>	10	10	10	0	0	0 <sup>o</sup>	0 <sup>o</sup>	0 <sup>o</sup>	0	0	0 <sup>o</sup>	0 <sup>o</sup>	13	10	10	10	10	10
<b>Philippines</b>	<b>Logs</b>	1438	1022	957	614	395	500	569	350	540	900	0	1	4	0	0	1938	1590	1303	1154	1295
	<b>Sawn</b>	647	440	310 <sup>o</sup>	279	275 <sup>o</sup>	43	458	287	350	450	56	78	37	83	186	634	820	560	546	539
	<b>Vcn</b>	80	65	39	19	17 <sup>o</sup>	0	3	0 <sup>o</sup>	26	49	22	7	30	32	34	58	61	9	13	32
	<b>Ply</b>	331	273	258 <sup>o</sup>	256	250 <sup>o</sup>	1	2	6	1	1	85	40	10	17	29	247	235	254	240	222
<b>Thailand</b>	<b>Logs</b>	119	65	62	34	20	2032	1607 <sup>o</sup>	1533	1336	713	0	2	1	26	15	2151	1670	1594	1344	718
	<b>Sawn</b>	800 <sup>o</sup>	500 <sup>o</sup>	600 <sup>o</sup>	469	151	1739	1743	2435	1964	1743	44	51	61	50	51	2495	2192	2974	2383	1843
	<b>Vcn</b>	71	72	14	14	10	9	12	12	17	20	3	3	4	2	2	77	81	22	29	28
	<b>Ply</b>	166	260	220	207	200	41	12	29	92	118	3	4	2	1	2	204	268	247	298	316

**Table 1-2. Production, Trade and Consumption of Tropical Timber by ITTO Producers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
<b>Latin America/Caribbean</b>	<b>Logs</b>	27764	28949	31818	32154	31829	32	34	35	18	20	21	33	49	38	21	27715	28950	31804	32134	31838
	<b>Sawn</b>	11816	11947	12870	13329	14037	240	441	392	473	467	733	975	1763	1488	1497	11373	11413	11499	12314	13007
	<b>Ven</b>	320	338	466	439	358	18	41	46	44	37	116	200	134	169	120	222	179	317	374	275
	<b>Ply</b>	1361	1408	1797	1880	1718	68	33	41	36	42	650	714	801	729	717	879	727	1037	1187	1043
Bolivia	Logs	450 <sup>1</sup>	525 <sup>1</sup>	625 <sup>1</sup>	600 <sup>1</sup>	600 <sup>1</sup>	0	0	0	0 <sup>1</sup>	0 <sup>1</sup>	0	15	15 <sup>1</sup>	5 <sup>1</sup>	0 <sup>1</sup>	450	510	610	595	600
	Sawn	225 <sup>1</sup>	250 <sup>1</sup>	300 <sup>1</sup>	280 <sup>1</sup>	280 <sup>1</sup>	0	0	0	0 <sup>1</sup>	0 <sup>1</sup>	122	157	204	160 <sup>1</sup>	160 <sup>1</sup>	103	93	96	120	120
	Ven	5 <sup>1</sup>	5 <sup>1</sup>	5 <sup>1</sup>	5 <sup>1</sup>	5 <sup>1</sup>	0	0	0	0 <sup>1</sup>	0 <sup>1</sup>	4	4	3	1 <sup>1</sup>	2 <sup>1</sup>	1	1	2	4	3
	Ply	10	15	23	25 <sup>1</sup>	25 <sup>1</sup>	0	0	0	0 <sup>1</sup>	0 <sup>1</sup>	5	5	7	2 <sup>1</sup>	2 <sup>1</sup>	5	10	16	23	23
Brazil	Logs	21000	22000 <sup>1</sup>	24500 <sup>1</sup>	25000 <sup>1</sup>	25000 <sup>1</sup>	20	4 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	7	2	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	21013	22002	24510	25010	25010
	Sawn	9000	9200 <sup>1</sup>	10037 <sup>1</sup>	10500 <sup>1</sup>	11200 <sup>1</sup>	250 <sup>1</sup>	418 <sup>1</sup>	378 <sup>1</sup>	450 <sup>1</sup>	450 <sup>1</sup>	484	627 <sup>1</sup>	1303 <sup>1</sup>	1103 <sup>1</sup>	1116 <sup>1</sup>	8766	8991	9112	9847	10534
	Ven	250	260 <sup>1</sup>	315 <sup>1</sup>	350 <sup>1</sup>	269 <sup>1</sup>	11	35 <sup>1</sup>	31 <sup>1</sup>	30 <sup>1</sup>	23 <sup>1</sup>	109	188 <sup>1</sup>	119 <sup>1</sup>	100 <sup>1</sup>	116 <sup>1</sup>	152	107	227	280	176
	Ply	1100	1100 <sup>1</sup>	1400 <sup>1</sup>	1470 <sup>1</sup>	1320 <sup>1</sup>	1	0 <sup>1</sup>	2 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	509	656 <sup>1</sup>	726 <sup>1</sup>	577 <sup>1</sup>	550 <sup>1</sup>	592	444	676	893	770
Colombia	Logs	1115 <sup>1</sup>	1000 <sup>1</sup>	900 <sup>1</sup>	900 <sup>1</sup>	900 <sup>1</sup>	6	2	8	1	2 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	2	2	1121	1002	908	899	900
	Sawn	514	450 <sup>1</sup>	400 <sup>1</sup>	400 <sup>1</sup>	400 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	10	10 <sup>1</sup>	5	3	5	7	7	509	447	395	403	403
	Ven	5	5	5	5 <sup>1</sup>	5 <sup>1</sup>	1	1	0 <sup>1</sup>	1	1	0	0	0	0 <sup>1</sup>	0 <sup>1</sup>	6	6	5	6	6
	Ply	49	55	64 <sup>1</sup>	65 <sup>1</sup>	65 <sup>1</sup>	1	1	8	18	18	5	5	1	4	4	45	51	71	79	79
Ecuador	Logs	2138	2000 <sup>1</sup>	2000 <sup>1</sup>	2000 <sup>1</sup>	2000 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	2138	2000	2000	2000	2000
	Sawn	913	800 <sup>1</sup>	800 <sup>1</sup>	800 <sup>1</sup>	800 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	20	25 <sup>1</sup>	75 <sup>1</sup>	60 <sup>1</sup>	50 <sup>1</sup>	893	775	725	740	750
	Ven	9	10 <sup>1</sup>	20 <sup>1</sup>	20 <sup>1</sup>	20 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	3	3 <sup>1</sup>	3 <sup>1</sup>	6 <sup>1</sup>	0 <sup>1</sup>	6	7	17	14	20
	Ply	91	95 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	100 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	25	25 <sup>1</sup>	30 <sup>1</sup>	50	50 <sup>1</sup>	66	70	70	50	50
Guyana	Logs	151	224	403	456	468	0	0	0	0	0	1	5	22	20	8	150	219	381	436	460
	Sawn	14	20	29	41	50 <sup>1</sup>	0	0	0	0	0	10	14	18	15	19	4	6	11	26	31
	Ven	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ply	9	17	57	96	120 <sup>1</sup>	0	0	0	0	0	1	7	31	87	100	8	10	26	9	20
Honduras	Logs	600	590	697	700 <sup>1</sup>	700 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	8	9	10	10 <sup>1</sup>	10 <sup>1</sup>	592	581	687	690	690
	Sawn	320 <sup>1</sup>	310 <sup>1</sup>	350 <sup>1</sup>	360 <sup>1</sup>	360 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	53	119	123	120 <sup>1</sup>	120 <sup>1</sup>	267	191	227	240	240
	Ven	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0	1	12	10 <sup>1</sup>	10 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0	1	12	10	10
	Ply	14	15	17	20 <sup>1</sup>	20 <sup>1</sup>	2	0 <sup>1</sup>	1	1 <sup>1</sup>	1 <sup>1</sup>	5	9	4	5 <sup>1</sup>	5 <sup>1</sup>	11	6	14	16	16
Panama	Logs	100	147	168	55	60 <sup>1</sup>	3	11	11	3	5 <sup>1</sup>	1	0	0	0 <sup>1</sup>	0 <sup>1</sup>	102	158	179	58	65
	Sawn	36	45 <sup>1</sup>	50	20	20 <sup>1</sup>	7	2	2	1	1 <sup>1</sup>	33	4	2	1	1 <sup>1</sup>	40	43	50	20	20
	Ven	0	1	2	1	1 <sup>1</sup>	3	0 <sup>1</sup>	0 <sup>1</sup>	0	0 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	3	1	2	1	1
	Ply	18	35 <sup>1</sup>	50	14	15 <sup>1</sup>	2	0 <sup>1</sup>	2	2 <sup>1</sup>	2 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	1	1 <sup>1</sup>	20	35	52	15	16
Peru	Logs	952	1265	1392	1392	1400 <sup>1</sup>	1	1	3 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	0	0	0	0	0	953	1266	1395	1393	1401
	Sawn	496	589	648	648	650 <sup>1</sup>	0	1	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	5	16	27 <sup>1</sup>	21 <sup>1</sup>	20 <sup>1</sup>	491	574	622	628	631
	Ven	1	7	8	8	8 <sup>1</sup>	0	0 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	1 <sup>1</sup>	0	5	9 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	1	2	0	7	7
	Ply	30	36	40	40	40 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0 <sup>1</sup>	0	6	1 <sup>1</sup>	2 <sup>1</sup>	2 <sup>1</sup>	30	30	39	38	38

**Table 1-2. Production, Trade and Consumption of Tropical Timber by ITTO Producers (1000 m3)**

Country	Product	Production					Imports					Exports					Domestic Consumption				
		1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996	1992	1993	1994	1995	1996
Trinidad and Tobago	Logs	59	36	46	51	50 <sup>1</sup>	0	4	3	2	2 <sup>1</sup>	3	0 <sup>1</sup>	2	0 <sup>2</sup>	1 <sup>1</sup>	56	40	47	53	51
	Sawn	27	25	25 <sup>1</sup>	30 <sup>1</sup>	30 <sup>1</sup>	0	2	2	1	1 <sup>1</sup>	1	8	1	0 <sup>2</sup>	0 <sup>1</sup>	26	19	26	31	31
	Ven	0	0	0	0	0	0	0	0	0	0 <sup>1</sup>	0	0 <sup>1</sup>	0 <sup>2</sup>	0 <sup>1</sup>	0	0	0	0	0	
	Ply	0	0	0	0	0	9	10 <sup>1</sup>	8 <sup>1</sup>	10 <sup>1</sup>	10 <sup>1</sup>	0	1 <sup>1</sup>	1 <sup>2</sup>	1	0 <sup>1</sup>	9	9	7	9	10
Venezuela	Logs	1139	1162	1087	1000	661	2	12	0 <sup>2</sup>	1	0 <sup>2</sup>	1	2	0 <sup>2</sup>	1	0 <sup>2</sup>	1140	1172	1087	1000	661
	Sawn	271	258	231	250	247	3	18	9	10	4	0	2	5	1	4	274	274	235	259	247
	Ven	50 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	50 <sup>1</sup>	3	4	2	2	2 <sup>1</sup>	0	0 <sup>2</sup>	0 <sup>2</sup>	0	0 <sup>1</sup>	53	54	52	52	52
	Ply	40 <sup>1</sup>	40 <sup>1</sup>	46	50	13	53	22	20	5	11	0	0 <sup>2</sup>	0 <sup>2</sup>	0	3	93	62	66	55	21
<b>Producers</b>	<b>Logs</b>	<b>139389</b>	<b>134389</b>	<b>135497</b>	<b>131980</b>	<b>126784</b>	<b>3399</b>	<b>2640</b>	<b>2411</b>	<b>2488</b>	<b>2155</b>	<b>24271</b>	<b>16909</b>	<b>16507</b>	<b>14969</b>	<b>13185</b>	<b>118437</b>	<b>120120</b>	<b>121401</b>	<b>119725</b>	<b>115754</b>
<b>Total</b>	<b>Sawn</b>	<b>41349</b>	<b>40885</b>	<b>41816</b>	<b>41057</b>	<b>40369</b>	<b>2150</b>	<b>2805</b>	<b>3434</b>	<b>3175</b>	<b>2972</b>	<b>8122</b>	<b>8180</b>	<b>8481</b>	<b>7888</b>	<b>7321</b>	<b>35407</b>	<b>35510</b>	<b>36954</b>	<b>36349</b>	<b>36020</b>
	<b>Ven</b>	<b>2158</b>	<b>3011</b>	<b>3045</b>	<b>3034</b>	<b>3214</b>	<b>34</b>	<b>63</b>	<b>66</b>	<b>98</b>	<b>116</b>	<b>1157</b>	<b>1158</b>	<b>1058</b>	<b>1012</b>	<b>984</b>	<b>1035</b>	<b>1916</b>	<b>2052</b>	<b>2130</b>	<b>2356</b>
	<b>Ply</b>	<b>14554</b>	<b>15129</b>	<b>14187</b>	<b>15628</b>	<b>15061</b>	<b>144</b>	<b>81</b>	<b>110</b>	<b>165</b>	<b>196</b>	<b>12168</b>	<b>12906</b>	<b>11325</b>	<b>12404</b>	<b>12229</b>	<b>2530</b>	<b>2317</b>	<b>3072</b>	<b>3389</b>	<b>3028</b>
<b>ITTO</b>	<b>Logs</b>	<b>140819</b>	<b>135016</b>	<b>134145</b>	<b>132694</b>	<b>127497</b>	<b>26105</b>	<b>19361</b>	<b>18344</b>	<b>17289</b>	<b>15914</b>	<b>24359</b>	<b>16998</b>	<b>16687</b>	<b>15097</b>	<b>13266</b>	<b>141772</b>	<b>137395</b>	<b>139291</b>	<b>136327</b>	<b>131413</b>
<b>Total</b>	<b>Sawn</b>	<b>45017</b>	<b>43733</b>	<b>44579</b>	<b>43725</b>	<b>42810</b>	<b>2753</b>	<b>10356</b>	<b>9742</b>	<b>9385</b>	<b>8474</b>	<b>8463</b>	<b>8498</b>	<b>8780</b>	<b>8118</b>	<b>7555</b>	<b>45360</b>	<b>45613</b>	<b>45714</b>	<b>45039</b>	<b>43729</b>
	<b>Ven</b>	<b>2919</b>	<b>3605</b>	<b>3616</b>	<b>3569</b>	<b>3718</b>	<b>954</b>	<b>1078</b>	<b>969</b>	<b>1070</b>	<b>1069</b>	<b>1317</b>	<b>1210</b>	<b>1136</b>	<b>1077</b>	<b>1068</b>	<b>2656</b>	<b>3510</b>	<b>3449</b>	<b>3572</b>	<b>3739</b>
	<b>Ply</b>	<b>23057</b>	<b>22055</b>	<b>20512</b>	<b>21259</b>	<b>20583</b>	<b>2750</b>	<b>9473</b>	<b>9839</b>	<b>10913</b>	<b>10836</b>	<b>13609</b>	<b>19282</b>	<b>11633</b>	<b>12798</b>	<b>12672</b>	<b>19198</b>	<b>18241</b>	<b>18727</b>	<b>19374</b>	<b>18747</b>

Table 1-3-a. Production, Trade and Consumption of Tropical Logs by ITO Members (1000 m3 - 1995 ranking)

Rank	Production					Imports					Exports					Domestic Consumption								
	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996
1	Malaysia	43510	37260	37135	35672	33000	Japan	10990	8324	7494	6535	6407	Malaysia	17797	9382	8561	7864	6381	Indonesia	37388	36965	34586	34474	33000
2	Indonesia	37500	37000	34619	34500	33000	China	1776	1595	2030	2099	2038	PNG	1929	2867	3066	2600	2600	Malaysia	25851	28052	28807	28381	26919
3	Brazil	21000	22000	24500	25000	25000	Rep. of Korea	3173	2103	1944	1701	1500	Gabon	1050	1500	1500	1700	1800	Brazil	21013	22002	24510	25010	25010
4	India	15812	15812	15812	15000	15000	(Taiwan)	3961	2180	1800	1600	1400	Cameroon	800	850	1150	1225	1100	India	16503	16061	16062	15200	15200
5	PNG	2225	3050	3500	3000	3000	Thailand	2032	1607	1533	1336	713	Myanmar	1500	1029	602	500	415	Japan	10990	8324	7494	6535	6232
	Others	19972	19903	20579	19522	18497	Others	4173	3552	3543	3988	3856	Others	1283	1370	1808	1208	970	Others	29976	25937	26281	25235	23560
6	Cameroon	2096	2815	3300	2995	2700	France	867	920	880	888	800	Congo	348	340	450	450	500	China	2075	1986	2396	2577	2518
7	Côte d'Ivoire	1994	1961	2416	2297	2200	Malaysia	138	174	233	573	300	Côte d'Ivoire	248	320	376	311	180	Ecuador	2138	2000	2000	2000	2000
8	Gabon	1395	1815	1909	2249	2115	Philippines	500	569	350	540	900	Zaire	96	42	112	97	100	Côte d'Ivoire	1746	1641	2040	1986	2020
9	Ecuador	2138	2000	2000	2000	2000	Italy	439	438	478	462	375	Ghana	182	496	572	85	0	Cameroon	1296	1965	2150	1795	1600
10	Peru	952	1265	1392	1392	1400	Portugal	455	329	358	413	381	France	12	21	59	45	21	Rep. of Korea	3173	2103	1944	1701	1500
11	Ghana	1318	1682	1682	1194	1050	Spain	334	265	360	310	270	Liberia	183	5	20	40	50	(Taiwan)	3971	2173	1801	1599	1399
12	Myanmar	2791	2004	1200	1100	1200	India	694	249	250	200	200	Belgium-Lux.	17	10	10	34	20	Peru	953	1266	1395	1393	1401
13	Venezuela	1139	1162	1087	1000	661	Germany	281	213	192	170	160	Indonesia	114	42	43	30	20	Thailand	2151	1670	1594	1344	718
14	Colombia	1115	1000	900	900	900	Greece	155	114	125	120	120	Thailand	0	2	1	26	15	Philippines	1938	1590	1303	1154	1295
15	Honduras	600	590	697	700	700	Netherlands	123	111	120	117	117	China	1	9	74	22	20	Ghana	1136	1186	1110	1113	1050
16	Congo	635	511	635	650	700	Belgium-Lux.	80	40	46	74	110	Guyana	1	5	22	20	8	Venezuela	1140	1172	1087	1000	661
17	Philippines	1438	1022	957	614	395	Egypt	20	35	35	30	30	Germany	16	14	15	10	5	Colombia	1121	1002	908	899	900
18	Bolivia	450	525	625	600	600	Gabon	0	0	0	14	2	Honduras	8	9	10	10	10	France	855	899	821	843	779
19	China	300	400	440	500	500	U.K.	19	19	23	14	17	Netherlands	18	11	10	8	8	Honduras	592	581	687	690	690
20	Guyana	151	224	403	456	468	Switzerland	10	6	12	12	10	(Taiwan)	5	13	7	5	4	Myanmar	1291	975	598	600	785
21	Zaire	380	288	272	300	300	Brazil	20	4	10	10	10	Bolivia	0	15	15	5	0	Bolivia	450	510	610	595	600
22	Australia	395	230	200	210	210	Russian Fed.	10	10	10	10	10	Togo	0	0	1	3	3	Gabon	345	315	409	563	317
23	Fiji	169	130	139	131	130	Indonesia	2	7	10	4	20	U.S.A.	4	4	2	2	0	Italy	439	435	478	462	375
24	Liberia	197	10	25	60	100	Nepal	0	5	4	4	3	Colombia	0	0	0	2	2	Guyana	150	219	381	436	460
25	Panama	100	147	168	55	60	Panama	3	11	11	3	5	Portugal	10	2	1	1	2	Portugal	445	327	357	412	379
26	Trin. & Tob.	59	36	46	51	50	Ireland	2	2	7	3	4	U.K.	1	1	1	1	1	PNG	296	183	434	400	400
27	Thailand	119	65	62	34	20	U.S.A.	4	5	4	3	0	Venezuela	1	2	0	1	0	Spain	334	265	360	310	270
28	Togo	26	15	16	30	35	Australia	0	2	5	2	1	Philippines	0	1	4	0	0	Australia	394	232	205	212	211
29	(Taiwan)	15	6	8	4	3	Trin. & Tob.	0	4	3	2	2	Italy	0	3	0	0	0	Zaire	284	246	160	203	200
30							Denmark	2	2	2	2	2	India	3	0	0	0	0	Congo	287	171	185	200	200
31							Sweden	1	1	2	2	2	Greece	0	1	0	0	0	Germany	265	199	177	160	155
32							Peru	1	1	3	1	1	Brazil	7	2	0	0	0	Fiji	169	130	139	131	130
33							Venezuela	2	12	0	1	0	Panama	1	0	0	0	0	Greece	155	113	125	120	120
34							Colombia	6	2	8	1	2	Ireland	1	0	0	0	0	Netherlands	105	100	110	109	109
35							Canada	2	1	1	1	1	Australia	1	0	0	0	0	Panama	102	158	179	58	65
36							Austria	2	1	1	1	1	Trin. & Tob.	3	0	2	0	1	Trin. & Tob.	56	40	47	53	51
37							Finland	0	0	0	1	0	Denmark	0	0	1	0	0	Belgium-Lux.	63	30	36	40	90
38							Togo	1	0	0	0	0	Austria	2	0	0	0	0	Egypt	20	35	35	30	30
39																			Togo	27	15	15	27	32
40																			Liberia	14	5	5	20	50

**Table 1-3-b. Production, Trade and Consumption of Tropical Sawnwood by IITO Members (1000 m3 - 1995 ranking)**

Rank	Production						Imports						Exports						Domestic Consumption					
	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996
1	Brazil	9000	9200	10037	10500	11200	Thailand	1739	1743	2435	1964	1743	Malaysia	5417	5371	4560	4151	3594	Brazil	8766	8991	9112	9847	10534
2	Malaysia	9458	9223	9200	8706	8200	Japan	1248	1805	1257	1275	1040	Brazil	484	627	1303	1103	1116	India	8504	8403	8003	7903	7903
3	India	8500	8400	8000	7900	7900	China	559	703	717	753	545	Indonesia	711	639	700	722	700	Indonesia	6489	7061	7485	6778	6300
4	Indonesia	7200	7700	8000	7500	7000	(Taiwan)	709	1052	769	629	550	Côte d'Ivoire	500	460	616	628	550	Malaysia	4126	4004	4947	4931	4906
5	Japan	1364	1050	941	836	801	Rep. of Korea	716	970	617	531	450	Ghana	232	239	259	286	328	Thailand	2495	2192	2974	2383	1843
	Others	9478	8143	8380	8263	7688	Others	3779	4083	3947	4233	4146	Others	1084	1152	1339	1228	1267	Others	14774	14780	13028	13003	12068
6	Ecuador	913	800	800	800	800	Italy	360	369	421	479	450	Cameroon	150	142	220	245	202	Japan	2612	2855	2198	2111	1841
7	Cameroon	600	650	725	715	712	Brazil	250	418	378	450	450	Bolivia	122	157	204	160	160	China	904	1031	1149	1401	1180
8	Côte d'Ivoire	641	577	680	699	650	U.K.	547	450	450	429	377	Honduras	53	119	123	120	120	(Taiwan)	1097	1287	974	806	675
9	China	350	350	450	663	650	Netherlands	578	587	461	395	395	Gabon	136	139	130	110	100	Ecuador	893	775	725	740	750
10	Peru	496	589	648	648	650	Malaysia	85	152	307	376	300	Philippines	56	78	37	83	186	Rep. of Korea	1370	1473	982	688	520
11	Ghana	538	546	582	582	550	Spain	358	282	240	357	360	Netherlands	141	106	92	65	65	France	638	581	631	646	635
12	Thailand	800	500	600	469	151	France	354	360	344	356	350	Ecuador	20	25	75	60	50	Peru	491	574	622	628	631
13	Colombia	514	450	400	400	400	Philippines	43	458	287	350	450	Thailand	44	51	61	50	51	Italy	460	474	528	594	545
14	Honduras	320	310	350	360	360	Germany	353	248	256	254	250	Myanmar	50	38	36	44	31	Philippines	634	820	560	546	539
15	Myanmar	625	470	309	329	331	U.S.A.	193	175	222	231	217	Zaire	33	22	59	38	40	Cameroon	450	508	505	475	510
16	France	296	231	300	300	300	Belgium-Lux.	210	158	160	146	153	U.S.A.	39	40	37	34	38	U.K.	544	452	452	429	378
17	Bolivia	225	250	300	280	280	Australia	145	170	139	140	87	Congo	28	18	25	25	25	Colombia	509	447	395	403	403
18	Philippines	647	440	310	279	275	Ireland	55	51	79	55	80	Germany	40	32	32	24	20	Netherlands	477	527	420	379	379
19	Venezuela	271	258	231	250	247	Portugal	41	33	31	41	59	(Taiwan)	12	15	20	23	25	Spain	408	298	262	378	377
20	(Taiwan)	400	250	225	200	150	Greece	51	27	27	28	30	Belgium-Lux.	62	57	45	22	25	Ghana	306	307	323	296	222
21	PNG	140	75	175	175	175	Denmark	21	19	24	27	26	Peru	5	16	27	21	20	Germany	363	256	264	290	290
22	Rep. of Korea	655	503	365	158	70	Canada	19	14	20	16	15	China	5	22	18	15	15	Myanmar	575	432	273	285	300
23	Gabon	155	153	160	150	140	Austria	17	13	15	15	15	Guyana	10	14	18	15	19	Venezuela	274	274	235	259	247
24	Italy	100	110	115	120	100	Egypt	18	16	12	12	11	Fiji	24	4	11	12	10	Honduras	267	191	227	240	240
25	Portugal	105	100	108	120	100	Colombia	0	0	0	10	10	France	12	10	13	10	15	Australia	334	270	229	230	177
26	Australia	190	100	90	90	90	Venezuela	3	18	9	10	4	U.K.	9	8	8	7	6	U.S.A.	154	135	185	197	179
27	Zaire	105	100	80	85	90	Togo	7	3	8	8	8	Colombia	5	3	5	7	7	PNG	138	72	172	170	169
28	Germany	50	40	40	60	60	Russian Federat	8	8	8	8	8	Portugal	4	4	8	6	5	Portugal	142	129	131	155	154
29	Fiji	51	54	62	59	55	Nepal	10	10	8	8	7	Denmark	4	3	5	5	4	Belgium-Lux.	168	115	127	134	143
30	Congo	53	40	52	55	55	Switzerland	14	11	8	7	12	Greece	6	4	5	5	5	Bolivia	103	93	96	120	120
31	Netherlands	40	46	51	49	49	Finland	6	7	8	7	7	Italy	0	5	8	5	5	Côte d'Ivoire	141	117	64	71	100
32	Guyana	14	20	29	41	50	Norway	4	4	5	5	3	PNG	5	3	3	5	6	Ireland	53	44	80	55	81
33	Trin. & Tob.	27	25	25	30	30	India	5	4	4	4	4	Spain	0	1	3	4	3	Zaire	72	78	21	47	50
34	Spain	50	17	25	25	20	Sweden	6	6	8	4	3	Ireland	3	8	2	2	1	Fiji	27	50	51	47	45
35	Panama	36	45	50	20	20	New Zealand	3	3	2	2	2	Austria	1	1	1	1	1	Gabon	23	14	31	40	40
36	Togo	13	8	8	15	18	Peru	0	1	1	1	1	Finland	0	0	0	1	1	Greece	70	33	32	33	33
37	Belgium-Lux.	20	14	12	10	15	Trin. & Tob.	0	2	2	1	1	Rep. of Korea	1	0	0	1	0	Trin. & Tob.	26	19	26	31	31
38	Greece	25	10	10	10	8	Panama	7	2	2	1	1	India	1	1	1	1	1	Congo	29	26	27	30	30
39	Liberia	7	2	3	10	30	Gabon	4	0	1	0	0	Panama	3	4	2	1	1	Guyana	4	6	11	26	31
40	U.K.	6	10	10	7	7	Congo	4	4	0	0	0	Venezuela	0	2	5	1	4	Denmark	18	17	20	23	23



**Table 1-3-d. Production, Trade and Consumption of Tropical Plywood by ITTO Members (1000 m3 - 1995 ranking)**

Rank	Production					Imports					Exports					Domestic Consumption								
	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996	Country	1992	1993	1994	1995	1996
1	Indonesia	10100	9874	8066	9122	8594	Japan	2882	3864	3777	4048	4377	Indonesia	9761	9627	7333	8210	8000	Japan	8358	8432	7740	7368	7683
2	Malaysia	2062	2774	3300	3563	3685	China	1424	1371	1800	2063	1777	Malaysia	1670	2421	3004	3339	3394	China	1924	1890	2393	2660	2377
3	Japan	5477	4576	3964	3324	3307	Rep. of Korea	648	822	868	1159	1200	Brazil	509	656	726	577	550	Rep. of Korea	1586	1616	1666	2019	2049
4	Brazil	1100	1100	1400	1470	1320	(Taiwan)	741	788	1065	935	925	(Taiwan)	159	110	128	159	165	(Taiwan)	1682	1278	1437	1176	1110
5	Rep. of Korea	942	795	799	861	850	U.S.A.	1053	919	742	920	843	Guyana	1	7	31	87	100	Indonesia	339	248	737	912	594
	Others	3376	2936	2983	2919	2827	Others	2000	1709	1587	1781	1709	Others	508	448	411	426	463	Others	5251	4739	4710	5206	4901
6	China	500	525	650	650	650	U.K.	634	478	485	498	433	China	0	6	57	53	50	Brazil	592	444	676	893	770
7	(Taiwan)	1100	600	500	400	350	Germany	218	193	195	232	240	Ecuador	25	25	30	50	50	U.S.A.	971	839	671	875	768
8	India	360	360	360	360	360	Belgium-Lux.	148	162	136	170	185	U.S.A.	82	80	71	45	75	U.K.	623	468	478	490	427
9	Philippines	331	273	258	256	250	Netherlands	322	238	162	168	170	Gabon	16	13	10	36	25	India	340	331	332	334	336
10	Thailand	166	260	220	207	200	France	189	180	141	156	100	Belgium-Lux.	48	40	50	30	51	Thailand	204	268	247	298	316
11	France	150	170	150	140	130	Egypt	90	125	120	120	120	Netherlands	37	36	28	30	30	France	285	306	266	271	205
12	Ecuador	91	95	100	100	100	Thailand	41	12	29	92	118	India	25	30	30	30	30	Germany	275	229	221	253	256
13	Guyana	9	17	57	96	120	Italy	53	35	49	79	80	France	54	44	25	25	25	Philippines	247	235	254	240	222
14	Spain	100	80	80	80	70	Canada	58	74	69	64	65	Cameroon	30	25	20	20	10	Malaysia	400	364	309	234	301
15	Cameroon	55	63	78	80	88	Denmark	50	40	30	50	40	Philippines	85	40	10	17	29	Belgium-Lux.	110	127	96	150	154
16	Colombia	49	55	64	65	65	Australia	28	42	42	43	40	Côte d'Ivoire	17	15	11	15	13	Netherlands	296	212	144	148	150
17	Gabon	16	13	11	55	50	Colombia	1	1	8	18	18	Italy	9	8	10	10	10	Egypt	90	132	127	125	125
18	Venezuela	40	40	46	50	13	Ireland	13	13	14	17	20	Spain	0	12	10	10	10	Italy	52	52	69	94	85
19	Portugal	65	25	35	40	40	Malaysia	8	11	13	10	10	U.K.	16	13	10	9	7	Colombia	45	51	71	79	79
20	Peru	30	36	40	40	40	Congo	15	15	15	10	10	Honduras	5	9	4	5	5	Spain	110	76	75	73	65
21	Côte d'Ivoire	39	41	41	39	45	Trin. & Tob.	9	10	8	10	10	Greece	10	8	5	5	5	Australia	56	67	64	68	64
22	Greece	45	40	35	35	30	Cameroon	0	0	0	5	4	Japan	1	8	1	4	1	Cameroon	25	38	58	65	82
23	Ghana	20	26	26	35	35	Venezuela	53	22	20	5	11	Germany	3	4	4	4	4	Canada	52	71	67	60	62
24	Australia	30	25	22	25	24	Norway	15	12	7	5	5	Canada	6	3	2	4	3	Venezuela	93	62	66	55	21
25	Germany	60	40	30	25	20	India	5	1	2	4	6	Colombia	5	5	1	4	4	Denmark	44	38	28	52	42
26	Italy	8	25	30	25	15	Portugal	1	1	6	4	3	Ghana	2	2	1	4	5	Ecuador	66	70	70	50	50
27	Bolivia	10	15	23	25	25	Sweden	13	10	7	4	3	Fiji	8	1	2	3	3	Portugal	63	25	38	43	42
28	Honduras	14	15	17	20	20	Spain	10	8	5	3	5	Denmark	6	2	3	3	3	Peru	30	30	39	38	38
29	Panama	18	35	50	14	15	Russian Fed.	2	3	3	3	3	Bolivia	5	5	7	2	2	Greece	39	34	32	32	27
30	Belgium-Lux.	10	5	10	10	20	Panama	2	0	2	2	2	Peru	0	6	1	2	2	Ghana	18	24	25	31	30
31	Netherlands	11	10	10	10	10	Finland	0	1	1	2	1	Rep. of Korea	4	1	1	1	1	Côte d'Ivoire	22	26	30	24	32
32	Zaire	12	13	8	10	10	Greece	4	2	2	2	2	Thailand	3	4	2	1	2	Bolivia	5	10	16	23	23
33	PNG	13	10	10	10	10	Philippines	1	2	6	1	1	Trin. & Tob.	0	1	1	1	0	Gabon	4	6	1	19	25
34	Egypt	0	7	7	5	5	Honduras	2	0	1	1	1	Portugal	3	1	3	1	1	Ireland	13	13	14	17	20
35	Fiji	10	6	6	5	5	Austria	2	1	1	1	1	Panama	0	0	0	1	1	Honduras	11	6	14	16	16
36	Myanmar	7	6	5	4	9	New Zealand	1	1	1	1	1	Finland	0	0	0	1	1	Panama	20	35	52	15	16
37	Congo	2	2	1	2	2	Switzerland	7	9	1	1	1	Australia	2	0	0	0	0	Congo	17	17	16	12	12
38	U.K.	5	3	3	1	1	Indonesia	0	1	4	0	0	Venezuela	0	0	0	0	3	Zaire	12	13	8	10	10
39							Brazil	1	0	2	0	0	Myanmar	0	1	1	0	1	PNG	13	10	10	10	10
40							Gabon	4	6	0	0	0	Norway	1	0	0	0	1	Guyana	8	10	26	9	20



## Appendix 3

### Tropical Timber Species

from Annual Review and Assessment of the World Tropical Timber Situation 1996

Table 6-2-a. Major Tropical Log Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m3	Avg. Price \$/m3
Cameroon	<i>Triplochiton scleroxylon</i>	Obeche	Ayous	384	170
Cameroon	<i>Entandrophragma cylindriace</i>	Sapelli		311	251
Cameroon	<i>Chlorophora excelsa</i>	Iroko		72	220
Cameroon	<i>Lophira alata</i>	Azobe		64	148
Cameroon	<i>Entandrophragma utile</i>	Sipo		63	291
Cameroon	<i>Terminalia superba</i>	Frake		62	120
Cameroon	<i>Erythrophium ivorense</i>	Tali		61	130
Cameroon	<i>Destemonanthus spp.</i>	Movingui		42	210
Cameroon	<i>Baillonella toxisperma</i>	Moabi		40	210
Cameroon	<i>Pterocarpus spp.</i>	Padouk		29	180
Cameroon	<i>Lovoa trichiloides</i>	Dibetou	Bibolo	23	170
Cameroon	<i>Afromosia elata</i>	Afromosia	Assamcla	19	381
Cameroon	<i>Azelia bijundensis</i>	Doussie	Apa	18	481
Cameroon	<i>Guarea cedrata</i>	Bosse Clair	Bosse	16	240
Cameroon	<i>Khaya ivorensis</i>	Acajou d'Afrique	Acajou / N'Gollon	14	220
Cameroon	<i>Aningenas spp.</i>	Aniegre		13	
Cameroon	<i>Guibourtia tesmanii</i>	Bubinga		12	381
Cameroon	<i>Caharium sveinfunthii</i>		Aiele	9	108
Cameroon	<i>Nauclea diderrichii</i>	Bilinga		8	150
Cameroon	<i>Sterculia oblonga</i>	Eyong		8	112
Cameroon	<i>Mansonias altissima</i>	Mansonias	Bete	6	220
Cameroon	<i>Azelia bijundensis</i>	Doussie	Apa	5	261
Cameroon	<i>Entandrophragma cadeles</i>		Kossipo	5	180
Cameroon			Ekop	5	108
Cameroon	<i>Khaya ivorensis</i>		N'Gollon	5	220
Cameroon	<i>Daniella ogea</i>	Faro		4	116
Cameroon		Lotofa	Nkanang	4	
Cameroon	<i>Entandrophragma angolensis</i>	Tiama		4	170
Cameroon			Angongui	3	1096
Cameroon	<i>Nesogondonia paparenifera</i>		Kotibe	3	
Cameroon	<i>Mitrogyne cilata</i>	Abura	Bahia	2	86
Cameroon	<i>Terminalia ivorensis</i>	Framire		2	
Cameroon	<i>Gumbeya africana</i>	Longui		2	
Congo*	<i>Entandrophragma cylindriace</i>	Sapelli		73	
Congo*	<i>Aucoumea klaineana</i>	Okoume		53	
Congo*	<i>Mitrogyne cilata</i>	Abura	Bahia	22	
Congo*	<i>Entandrophragma candellei</i>	Sipo		11	
Congo*	<i>Terminalia superba</i>	Limba		10	
Congo*	<i>Chlorophora excelsa</i>	Iroko		10	
Côte d'Ivoire	<i>Ceiba pentandra</i>	Fuma	Fromager	57	107
Côte d'Ivoire	<i>Tectona grandis</i>	Teak		46	78
Côte d'Ivoire	<i>Antiaris africana</i>	Ako		45	97
Côte d'Ivoire	<i>Tarrietia utilis</i>	Niangon		41	311
Côte d'Ivoire	<i>Nauclea spp.</i>	Bilinga	Badi	23	129
Côte d'Ivoire	<i>Pycnanthus angolensis</i>	Ilomba		13	131
Côte d'Ivoire	<i>Albizia ferruginea</i>	Iatanza	Yatanza	12	138
Côte d'Ivoire	<i>Terminalia ivorensis</i>	Framire		9	246
Côte d'Ivoire	<i>Triplochiton scleroxylon</i>	Obeche	Samba (Ayous)	7	95
Côte d'Ivoire	<i>Terminalia superba</i>	Limba	Frake	7	104
Côte d'Ivoire	<i>Piptadeniastrum afri.</i>	Dabema		6	105

Table 6-2-a. Major Tropical Log Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m3	Avg. Price \$/m3
Côte d'Ivoire	<i>Pterygota macrocarpa</i>	Koto		5	67
Côte d'Ivoire	<i>Aningeria spp.</i>	Aniegre		4	266
Côte d'Ivoire	<i>Hallea ciliata</i>	Abura	Bahia	4	254
Côte d'Ivoire	<i>Nesogordonia pap.</i>	Kotibé		4	206
Côte d'Ivoire	<i>Brachystegia cynamet</i>	Naga		4	148
Côte d'Ivoire	<i>Gymnostemon zaizou</i>		Zaizou	3	81
Gabon	<i>Aucoumea klaineana</i>	Okoume		4685	205
Gabon	<i>Guibourtia tessmannii</i>	Bubinga		2678	477
Gabon	<i>Mitragyana cialata</i>	Abura	Bahia	1971	100
Gabon	<i>Tieghemelia africana</i>	Makore	Douka	1130	52
Gabon	<i>Dacryodes igaganga</i>	Igaganga		811	85
Gabon	<i>Baillonella toxisperma</i>	Moabi		494	919
Gabon	<i>Khaya ivorensis</i>	Acajou d'Afrique		457	36
Gabon	<i>Guibourtia densiflora</i>	Niangon		396	336
Gabon	<i>Dacryodes buettneri</i>	Ozigo		358	191
Gabon	<i>Entandrophragma angolense</i>	Tiama		169	22
Gabon	<i>Lophira alata</i>	Azobe		145	45
Gabon	<i>Distemonanthus benthamianus</i>	Movingui		94	134
Gabon	<i>Entandrophragma cylindricum</i>	Sapelli		20	37
Gabon	<i>Canarium schweinfurthii</i>	Aiele		14	96
Gabon	<i>Milicia excelsa (chlorophora)</i>	Iroko		13	95
Gabon	<i>Testulea gabonensis</i>	Izombe	Isombe	5	22
Gabon	<i>Fagara heitzii</i>	Olon		1	16
Gabon	<i>Pycnanthus angolensis</i>	Ilomba		1	13
Ghana	<i>Terminalia superba</i>	Limba	A fara/Ofram	18	81
Ghana	<i>Antiaris africana</i>	Ako	Antiaris/Chenchen	13	57
Ghana	<i>Ceiba pentandra</i>	Fuma	Ceiba/Fronager	11	102
Ghana	<i>Lophira alata</i>	Azobe	Ekki/Kaku	8	97
Ghana	<i>Piptadeniastrum africanum</i>	Dabema	Dahema/Dahoma	7	102
Ghana	<i>Nauclea diderrichii</i>	Bilinga	Opepe/Kussia	6	120
Ghana	<i>Pycnanthus angolensis</i>	Ilomba	Ilomba/Otie	4	114
Ghana	<i>Celtis mildbraedii</i>	Ohia	Celtis/Esa	3	392
Ghana	<i>Amphimas pterocarpoides</i>	Lati	Yaya	1	89
Ghana	<i>Daniellia ogea</i>	Faro	Ogea/Shedua	1	52
Ghana	<i>Pterygota macrocarpa</i>	Koto	Kyere	1	165
Ghana	<i>Canarium schweinfurthii</i>	Aiele	African Canarium	1	49
Ghana	<i>Rhodognaphalon brevicuspe</i>	Kondroti	Bombax	0 <sup>R</sup>	128
Ghana	<i>Cynometra ananta</i>	Apome	Ananta	0 <sup>R</sup>	97
Ghana	<i>Guarea cedrata</i>	Bosse Clair	Bosse/Guarea	0 <sup>R</sup>	227
Ghana	<i>Combretodendron africanum</i>	Essia		0 <sup>R</sup>	59
Ghana	Others			7	
Liberia	<i>Herietia utilis</i>	Niangon		4	250
Liberia	<i>Tatraberlina tubmania</i>	Ekaba	Sikon	4	95
Liberia	<i>Brachystegia</i>	Naga		0 <sup>R</sup>	95
Liberia	<i>Terminalia ivorensis</i>	Framire		0 <sup>R</sup>	175
Liberia	<i>Didelotia spp.</i>	Gombe	Did.	0 <sup>R</sup>	95
Liberia	<i>Daniellia ogea</i>	Faro		0 <sup>R</sup>	90
Liberia	<i>Lovoa trich.</i>	Dibetou	Lovoa	0 <sup>R</sup>	160
Togo	<i>Tectona grandis</i>	Teak	Teck	3	130

Table 6-2-a. Major Tropical Log Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Zaire	<i>Entandrophragma utile</i>	Sipo		18	231
Zaire	<i>Entandrophragma cylindricum</i>	Sapelli		16	178
Zaire	<i>Gossweilerodendron balsamiferum</i>	Tola		14	118
Zaire	<i>Khaya anthotheca</i>	Acajou d'Afrique		9	199
Zaire	<i>Entandrophragma angolense</i>	Tiama		8	130
Zaire	<i>Chlorophora excelsa</i>	Iroko		8	141
Zaire	<i>Pericopsis elata</i>	Afrormosia		5	264
Zaire	<i>Gurea cedrata</i>	Bosse Clair	Bosse	4	115
Zaire	<i>Afilletia laurentii</i>	Palis. du Congo	Wenge	4	250
Zaire	<i>Terminalia superba</i>	Limba		3	151
Zaire	<i>Gambeya africana</i>	Longhi		2	200
Zaire	<i>Newtoia glandulifera</i>	Singa Kali		1	135
Zaire	<i>Entandrophragma candollei</i>	Kosipo		1	120
Zaire	<i>Guihourtia arnoldiana</i>	Mutenye		1	139
Zaire	<i>Teighemella africana</i>	Mukore	Douka	0 <sup>a</sup>	137
Zaire	<i>Anigeria robusta</i>	Aniengre		0 <sup>a</sup>	131
Zaire	<i>Lovoa trichilioides</i>	Dibetou		0 <sup>a</sup>	137
Zaire	<i>Nauclea diderichii</i>	Bilinga		0 <sup>a</sup>	95
Zaire	<i>Baillonella toxisperma</i>	Moabi		0 <sup>a</sup>	83
Zaire	<i>Pterocarpus soyauxii</i>	Padouk		0 <sup>a</sup>	140
Zaire	<i>Hallea stipulosa</i>	Abura		0 <sup>a</sup>	93
Zaire	<i>Antrocaryon nannanii</i>	Onzabili	Mungongo	0 <sup>a</sup>	103
Malaysia	<i>Shorea spp.</i>	Meranti		1761	260
Malaysia	<i>Dryobalanops spp.</i>	Kapur		931	132
Malaysia	<i>Dipterocarpus spp.</i>	Keruing		578	127
Malaysia	<i>Dactylocladus spp.</i>	Jongkong		187	77
Malaysia	<i>Shorea albida</i>	Alan	Alan Bunga	111	90
Malaysia	<i>Eucalyptus deglupta</i>	Eucalyptus		71	35
Malaysia	<i>Albizia falcataria</i>	Batai		24	40
Malaysia	<i>Gmelina arborea</i>	Gmelina		14	38
Malaysia	<i>Acacia manquim</i>	Acacia		10	26
Myanmar	<i>Tectona grandis</i>	Teak		175	756
Myanmar	<i>Xylia dolabriformis</i>	Pyinkado		49	265
Myanmar	<i>Dipterocarpus spp.</i>	Keruing	Guljan	43	133
Myanmar	<i>Pterocarpus macrocarpus</i>	Padauk		37	429
Myanmar	<i>Adira cordifolia</i>	Haldu	Hnaw	0 <sup>a</sup>	205
Myanmar	<i>Terminalia tomentosa</i>	Laurel. Indian	Taukkyan	0 <sup>a</sup>	142
Myanmar	Others			7	83
PNG	<i>Homalium foetidum</i>	Malas		326	1115
PNG	<i>Colophyllum spp.</i>	Bintangor	Calophyllum	231	156
PNG	<i>Planchonella torricellensis</i>	Planchonella Red	Taun	195	155
PNG	<i>Terminalia spp.</i>	Terminalia		102	135
PNG	<i>Dillenia spp.</i>	Simpoh	Dillenia	68	114

Table 6-2-a. Major Tropical Log Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
PNG	<i>Palaquium spp.</i>	Nyatoh	Pencil Cedar	67	165
PNG	<i>Anisoptera spp.</i>	Mersawa		62	196
PNG	<i>Canarium indicum</i>		Canarium Red	47	137
PNG	<i>Endospermum spp.</i>	Sesendok	Basswood	44	121
PNG	<i>Burkella spp.</i>		Burkella	41	135
PNG	<i>Instia bilinga/palembanica</i>	Merbau	Kwila	35	219
PNG	<i>Octomeles sumatrana</i>	Benuang	Erima	35	125
PNG	<i>Canarium oreosum</i>	Dhup white	Canarium Grey	30	136
PNG	<i>Elmerrilha papuana</i>	Wau	Elmerrillia	15	119
PNG	<i>Dracontomelon dao</i>	Salimuli	Walnut	13	133
PNG	<i>Aglaia cucullato</i>		Amoora	9	120
PNG	<i>Planchonella kaernbachiana</i>	Planchonella White		8	159
PNG	<i>Antiaris toxicaria</i>	Ako	Antiaris	6	119
Thailand	<i>Eucalyptus spp.</i>	Eucalyptus	Eucalyptus	26	49
Thailand	<i>Hevea brasiliensis</i>		Para-rubber. wood	0 <sup>a</sup>	108
Brazil	<i>Paulownia spp.</i>		Quiri	1	142
Colombia*	<i>Aucoumea klaineana</i>	Okoume			
Colombia*	<i>Daniellia ogea</i>	Faro			
Ecuador	<i>Eucalyptus globulus</i>	Eucalyptus	Eucalipto	21	108
Guyana	<i>Mora excelsa</i>	Mora		1	115
Guyana	<i>Peltogyne pubescens</i>	Amarante	Purpleheart	0 <sup>a</sup>	165
Guyana	<i>Carapa gulanensis</i>	Andiroba	Crabwood	0 <sup>a</sup>	125
Guyana	<i>Ocotea rodiaei</i>	Greenheart		0 <sup>a</sup>	459
Guyana	Others			13	83
Honduras*	<i>Pinus caribaea</i>	Pitchpine	Pino Caribe	262	57
Honduras*	<i>Swietenia humills</i>	Mahogany	Caoba del Pacífico	3	57
Honduras*	<i>Pinus maximinol</i>		Pino Lloron		
Honduras*	<i>Pinus oocaroa</i>	Pitch Pine	Pino Ocote		
Honduras*	<i>Pinus tecumumanll</i>		Pino Rojo		
Honduras*	<i>Swietenia macrophylla</i>	Mahogany	Caoba del Atlantico		
Honduras*	<i>Cedrela odorata</i>	Cedro			
Trin. and Tob.	<i>Pinus Caribaea</i>	Pitchpine	Caribbean Pine	0 <sup>a</sup>	
Trin. and Tob.	<i>Cedrella odorata</i>	Cedro	Cedar	0 <sup>a</sup>	
Trin. and Tob.	<i>Swietenia macrophylla</i>	Mahogany		0 <sup>a</sup>	
Trin. and Tob.	<i>Tabebuia rosea</i>	Apamaate		0 <sup>a</sup>	
Trin. and Tob.	<i>Tectona grandis</i>	Teak			

\*: data from 1994

Table 6-2-b. Major Tropical Sawwood Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Cameroon	<i>Chlorophora excelsa</i>	Iroko	Abang	25	430
Cameroon	<i>Entandrophragma cylindrace</i>	Sapelli	Assi Sapelli	20	500
Cameroon	<i>Terminalia superba</i>	Limba	Frake	15	283
Cameroon	<i>Entandrophragma candellei</i>	Sipo	Asseng-Assie	13	565
Cameroon	<i>Baillonella toxisperma</i>	Moabi	Adjap	11	600
Cameroon	<i>Khaya ivorensis</i>	Acajou d'Afrique	N'gollon	10	485
Cameroon	<i>Azelia bipindensis</i>	Doussie	Mbanga Lingue	4	900
Congo*	<i>Staudtia stipitata</i>	Niove		3	
Congo*	<i>Hallea ciliata</i>	Abura	Bahia	1	
Congo*	<i>Guibourtia arnoldiana</i>	Mutenye	Benzi	0 <sup>a</sup>	
Congo*	<i>Chlorophora excelsa</i>	Iroko		0 <sup>a</sup>	
Congo*	<i>Azelia bipindensis</i>	Doussie		0 <sup>a</sup>	
Congo*	<i>Gossweilerodendron balsamiferum</i>	Tola	Agba	0 <sup>a</sup>	
Gabon	<i>Tieghemella africana</i>	Makore	Douka	51	25
Gabon	<i>Baillonella toxisperma</i>	Moabi		45	57
Gabon	<i>Aucoumea klaineana pierre</i>	Okoume		12	47
Gabon		Others		2	24
Gabon	<i>Khaya ivorensis</i>	Acajou d'Afrique		0 <sup>a</sup>	15
Gabon	<i>Azelia bipindensis</i>	Doussie		0 <sup>a</sup>	2
Ghana**	<i>Triplochiton scleroxylon</i>	Obeche	Wawa	167	279
Ghana**	<i>Chlorophora excelsa</i>	Iroko	Odum	37	588
Ghana**	<i>Khaya ivorensis</i>	Acajou d'Afrique	African Mahogany	15	515
Ghana**	<i>Pterygota macrocarpa</i>	Koto	Kyere	9	440
Ghana**	<i>Ilerietia utilis</i>	Niangon	Nyankom	5	653
Ghana**	<i>Terminalia ivorensis</i>	Framire	Emeri	5	410
Ghana**	<i>Azelia africana</i>	Doussie	Azelia/Papao	4	675
Ghana**	<i>Entandrophragma angolense</i>	Tiama	Edinam	4	472
Ghana**	<i>Entandrophragma cylindricum</i>	Sapelli	Sapele	3	592
Ghana**	<i>Terminalia superba</i>	Limba	Afara/Ofram	3	281
Ghana**	<i>Entandrophragma utile</i>	Sipo	Nyankom/Niangon	3	675
Ghana**	<i>Tieghemella heckelli</i>	Makore	Baku	3	515
Ghana**	<i>Piptaxenia africana</i>	Kotibe	Danta	2	437
Ghana**	<i>Nuclea diderrichii</i>	Bilinga	Opepe/Kussia	1	344
Ghana**	<i>Guarea cedrata</i>	Bosse Clair	Guarea	1	454
Ghana**	<i>Piptaxeniastrum africanum</i>	Dabema	Dahoma	1	306
Ghana***	<i>Khaya ivorensis</i>	Acajou d'Afrique	African Mahogany		736
Ghana***	<i>Terminalia ivorensis</i>	Framire	Emeri		476
Ghana***	<i>Chlorophora excelsa</i>	Iroko	Odum		701
Ghana***	<i>Pterygota macrocarpa</i>	Koto	Kyere		586
Ghana***	<i>Terminalia superba</i>	Limba	Afara/Ofram		333
Ghana***	<i>Triplochiton scleroxylon</i>	Obeche	Wawa		332
Ghana***	<i>Entandrophragma cylindricum</i>	Sapelli	Sapele		729
Ghana***	<i>Entandrophragma utile</i>	Sipo	Nyankom/Niangon		972
Ghana	Others			20	
Togo	<i>Khaya spp.</i>	Acajou d'Afrique			
Togo	<i>Antiaris africana</i>	Ako	Antiaris		
Togo	<i>Ceiba penteltra</i>	Fuma	Fromager		
Togo	<i>Chlorophora excelsa</i>	Iroko			
Togo	<i>Terminalia superba</i>	Limba	Frake		
Togo	<i>Triplochiton spp.</i>	Obeche	Samba		
Togo	<i>Eucalyptus spp.</i>	Eucalyptus			

**Table 6-2-b. Major Tropical Sawnwood Species Exported by ITTO Producers, 1995**

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Zaire	<i>Entandrophragma cylindricum</i>	Sapelli		10	408
Zaire	<i>Khaya anthotheca</i>	Acajou d'Afrique		10	328
Zaire	<i>Gossweilerodenkron balsamiferum</i>	Tola		6	231
Zaire	<i>Entandrophragma utile</i>	Sipo		3	442
Zaire	<i>Chlorophora excelsa</i>	Iroko		2	335
Zaire	<i>Entandrophragma angolense</i>	Tiama		1	245
Zaire	<i>Millettia laurentii</i>	Palis. du Congo	Wenge	1	520
Zaire	<i>Terminalia superba</i>	Limba		1	296
Zaire	<i>Gurea cedrata</i>	Bosse Clair	Bosse	0 <sup>a</sup>	326
Zaire	<i>Newtonia glandulifera</i>		Singa Kali	0 <sup>a</sup>	227
Zaire	<i>Entandrophragma candollei</i>	Kosipo		0 <sup>a</sup>	234
Zaire	<i>Erythrophleum suaveolens</i>	Tali		0 <sup>a</sup>	227
Zaire	<i>Lovoa trichilioides</i>	Dibetou		0 <sup>a</sup>	261
Zaire	<i>Guibourtia arnoldiana</i>		Mutenye	0 <sup>a</sup>	149
Zaire	<i>Pterocarpus soyauxii</i>	Padouk		0 <sup>a</sup>	328
Zaire	<i>Albizia ferruginea</i>	Latanza	Kasakasa	0 <sup>a</sup>	227
Zaire	<i>Teighemella africana</i>	Makore	Douka	0 <sup>a</sup>	261
Zaire	<i>Baillonella toxisperma</i>	Moabi		0 <sup>a</sup>	227
Zaire	<i>Gambeya africana</i>	Longhi		0 <sup>a</sup>	250
Zaire	<i>Piptadenistrum africanum</i>	Daberna		0 <sup>a</sup>	170
Fiji	<i>Agathis vitiensis</i>		Dakua makadre	5	445
Fiji	<i>Endospermum macrophyllum</i>		Kauvula	2	349
Fiji	<i>Myristica spp.</i>		Kaudamu	1	332
Fiji	<i>Decussocarpus vitiensis</i>		Dakua salusalu	1	449
Fiji	<i>Calophyllum spp.</i>		Damanu	1	336
Fiji	<i>Intsia bijuga</i>	Merbau	Vesi	1	413
Fiji	<i>Palaquium fudjiense</i>		Bauvudi	1	380
Fiji	<i>Swietenia macrophylla</i>	Mahogany	Fiji Mahogany	0 <sup>a</sup>	409
Fiji	<i>Dacrydium spp.</i>	Sempilor	Yaka	0 <sup>a</sup>	493
Fiji	<i>Gmelina vitiensis</i>		Rosawa	0 <sup>a</sup>	419
Fiji	<i>Gonystylus punctatus</i>		Mavota	0 <sup>a</sup>	342
Malaysia (Penins.)	<i>Dipterocarpus spp.</i>	Keruing		135	273
Malaysia (Penins.)	<i>Shorea spp.</i>	Dark Red Meranti		125	708
Malaysia (Penins.)	<i>Shorea spp.</i>	Dark Red Meranti	(PHND)	116	705
Malaysia (Penins.)	<i>Shorea spp.</i>	Red Meranti		56	387
Malaysia (Penins.)	<i>Shorea spp.</i>	Yellow Meranti		48	227
Malaysia (Penins.)	<i>Intsia bijuga</i>	Merbau		42	466
Malaysia (Penins.)			Redwood	41	177
Malaysia (Penins.)	<i>Koompassia excelsa</i>	Tualang		37	208
Malaysia (Penins.)	<i>Hevea brasiliensis</i>		Rubberwood	33	304
Malaysia (Penins.)	<i>Koompassia malaccensis</i>	Kempas		30	328
Malaysia (Penins.)	<i>Dryobalanops spp.</i>	Kapur		24	232
Malaysia (Penins.)	<i>Ansoptera spp.</i>	Mersawa		24	582
Malaysia (Penins.)	<i>Syzygium spp.</i>	Kelat		22	110
Malaysia (Penins.)	<i>Calophyllum spp.</i>	Bintangor		16	167
Malaysia (Penins.)	<i>Durio spp.</i>	Durian		16	248
Malaysia (Penins.)	<i>Heritiera simplicifolia</i>	Mengkulang		13	396
Malaysia (Penins.)	<i>Hopea spp.</i>	Merawan		12	150
Malaysia (Penins.)	<i>Shorea spp.</i>	Meranti Bakau		11	305
Malaysia (Penins.)	<i>Scorodocarpus borneensis</i>	Kulim		9	121
Malaysia (Penins.)	<i>Pseudosindora palustris</i>	Sepetir		8	496

Table 6-2-b. Major Tropical Sawntwood Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Malaysia (Penins.)	<i>Shorea spp.</i>	Light Red Meranti	Melantai	8	123
Malaysia (Penins.)	<i>Listea spp.</i>	Medang		8	123
Malaysia (Penins.)	<i>Shorea spp.</i>	Light Red Meranti		7	658
Malaysia (Penins.)			Kekatong	6	127
Malaysia (Penins.)	<i>Dyera costulata</i>	Jelutong		5	710
Malaysia (Penins.)	<i>Mesua ferrea</i>	Penaga		5	114
Malaysia (Penins.)	<i>Heritiera simplicifolia</i>	Mengkulang	Kembang Semangkok	5	500
Malaysia (Penins.)	<i>Parashorea spp.</i>	Hvy White Seraya	Gerutu	5	233
Malaysia (Penins.)	<i>Laticia spp.</i>	Resak		5	156
Malaysia (Penins.)	<i>Artocarpus integra</i>	Keledang		4	142
Malaysia (Penins.)	<i>Dialium platysepalum</i>	KerANJI		4	172
Malaysia (Penins.)	<i>Palaquium spp.</i>	Nyatoh		4	371
Malaysia (Penins.)	<i>Toona sureni</i>	Suren	Surian	3	255
Malaysia (Penins.)	<i>Pometia pinnata</i>	Kasai		3	144
Malaysia (Penins.)	<i>Pentace spp.</i>	Thitka	Melunak	3	303
Malaysia (Penins.)	<i>Gonystylus bancanus</i>	Ramin		3	669
Malaysia (Penins.)	<i>Alezzettia spp.</i>	Mempisang		2	597
Malaysia (Penins.)	<i>Shorea spp.</i>	White Meranti		2	930
Malaysia (Penins.)	<i>Shorea spp.</i>	Balau		2	346
Malaysia (Penins.)			Kasah	2	669
Malaysia (Penins.)	<i>Lophopetalum spp.</i>	Perupok		2	607
Malaysia (Penins.)	<i>Switonia floribunda</i>	Merpauh		2	362
Malaysia (Penins.)			Acacia	2	176
Malaysia (Penins.)	<i>Madhuca utilis</i>	Bitis		2	108
Malaysia (Penins.)	<i>Cratogeomys arborescens</i>	Geronggang		2	305
Malaysia (Penins.)	<i>Alstonia spp.</i>	Pulai		2	312
Malaysia (Penins.)	<i>Shorea spp.</i>	Red Balau		2	262
Malaysia (Penins.)	<i>Myristica spp.</i>	Penarahan		1	465
Malaysia (Penins.)	<i>Agathis spp.</i>	Agathis	Damar Minyak	1	963
Malaysia (Penins.)	<i>Iloepa spp.</i>	Merawan	Cengal	1	225
Malaysia (Penins.)	<i>Tetramerista glabra</i>	Punah		1	233
Malaysia (Penins.)			Perah	1	92
Malaysia (Penins.)			Berangan	1	107
Malaysia (Penins.)	<i>Enklospermum medullosum</i>	Sesendok	Sesenduk	1	499
Malaysia (Penins.)	<i>Melanorrhoea spp.</i>	Rengas		0 <sup>a</sup>	156
Malaysia (Penins.)	<i>Canarium spp.</i>	White Dhup	Kedondong	0 <sup>a</sup>	638
Malaysia (Penins.)			Bekak	0 <sup>a</sup>	591
Malaysia (Penins.)	<i>Kokkona littoralis</i>	Mata Ulat		0 <sup>a</sup>	157
Malaysia (Penins.)	<i>Campnosperma spp.</i>	Terentang		0 <sup>a</sup>	313
Malaysia (Penins.)	<i>Iloepa ferrea</i>	Giam		0 <sup>a</sup>	352
Malaysia (Penins.)	<i>Shorea spp.</i>	Meranti		0 <sup>a</sup>	96
Malaysia (Penins.)	<i>Dillenia spp.</i>	Simpoh		0 <sup>a</sup>	152
Malaysia (Penins.)			Pelong	0 <sup>a</sup>	100
Malaysia (Penins.)			Kekabu	0 <sup>a</sup>	526
Malaysia (Penins.)	Others			423	120
Malaysia (Sarawak)	<i>Koompassia malaccensis</i>	Kempas		0 <sup>a</sup>	304
Malaysia (Sabah)	<i>Koompassia malaccensis</i>	Kempas		0 <sup>a</sup>	304
Malaysia (Sabah)	<i>Koompassia excelsa</i>	Tualang		0 <sup>a</sup>	253
Malaysia (Sabah)	<i>Pentace spp.</i>	Thitka	Melunak/Takalis	0 <sup>a</sup>	461
Malaysia (Sabah)	<i>Palaquium spp.</i>	Nyatoh		0 <sup>a</sup>	707
Myanmar	<i>Tectona grandis</i>	Teak		28	763
Myanmar	<i>Dipterocarpus spp.</i>	Keruing	Guljan	7	237
Myanmar	<i>Pterocarpus macrocarpus</i>	Padauk		1	237



Table 6-2-b. Major Tropical Sawnwood Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
PNG	<i>Buchanania spp.</i>		Satinwood Pink	44	118
PNG	<i>Mastisciodendron spp.</i>		Garo Garo	28	106
PNG	<i>Pterocymbium heccarii</i>	Amberoi		25	109
PNG	<i>Syzygium spp.</i>	Kelat	Gun Water	24	108
PNG	<i>Garcinia latissima</i>		Kandis	21	100
PNG	<i>Celtis mymanii</i>		Celtis Light	20	108
PNG	<i>Celtis philippinesis</i>		Celtis Hard	19	108
PNG	<i>Caipnosperma brevipatale</i>		Campos Perma	18	112
PNG	<i>Litsea spp.</i>	Medung	Litsea	13	110
PNG	<i>Dysoxylum spp.</i>	Dysox		13	109
PNG	<i>Heritiera spp.</i>	Heritiera		12	110
PNG	<i>Hopea iniana</i>		Hopea Heacy	12	114
PNG	<i>Cryptocarya spp.</i>	Medang	Cryptocarya	12	109
PNG	<i>Neonauclea spp.</i>		Hardwood Yellow	9	101
PNG	<i>Albizia procera</i>	Kokko	Albizia Brown	8	103
PNG	<i>Alstonia scholaris</i>	Pulai	Cheesewood White	8	102
PNG	<i>Anthorephalus thinensis</i>		Labula	8	122
PNG	<i>Ficus spp.</i>	Fig		8	99
Philippines	<i>Paraserianthes falcataria</i>	Falcata		44	123
Philippines	<i>Pentacme Contorta</i>	White Lauan	Lauan	1	620
Philippines			Tamir	0 <sup>a</sup>	375
Philippines	<i>Shorea spp.</i>	Red Meranti			
Philippines	<i>Dryobalanops spp.</i>	Kapur			
Thailand	<i>Hevea brasiliensis</i>		Para-rubber wood	25	1193
Thailand	<i>Tectona grandis</i>	Teak		6	2676
Thailand	<i>Pterocarpus macrocarpus</i>	Padauk	Pra-du	5	1761
Thailand	<i>Dipterocarpus spp.</i>	Keruing	Yang	0 <sup>a</sup>	490
Thailand	<i>Shorea spp.</i>	Dark Red Meranti			
Thailand	<i>Shorea spp.</i>	Light Red Meranti			
Thailand	<i>Shorea spp.</i>	Meranti Bakau			
Thailand	<i>Parashorea spp.</i>	White Lauan			
Thailand	<i>Shorea spp.</i>	White Meranti			
Thailand	<i>Parashorea spp.</i>	White Seraya			
Thailand	<i>Shorea spp.</i>	Yellow Meranti			
Thailand	<i>Shorea spp.</i>	Alan		0 <sup>a</sup>	73
Thailand	<i>Dipterocarpus spp.</i>	Keruing			
Thailand	<i>Gonystylus bancanus</i>	Ramin			
Thailand	<i>Dryobalanops spp.</i>	Kapur			
Thailand	<i>Dactyloctenium stenostachys</i>	Jong Kong			
Thailand	<i>Intsia bijuga</i>	Merbau			
Thailand	<i>Dyera spp.</i>	Jerutong			
Thailand	<i>Kooupassia malaccensis</i>	Kempas			
Thailand	Others			4	
Brazil	<i>Pinus spp.</i>	Pitch Pine	Pinus	230	
Brazil	<i>Ilmenaea courbali</i>	Courbaril	Jatoba	101	
Brazil	<i>Swietenia macrophylla</i>	Mahogany	Mogno	98	
Brazil	<i>Dinizia excelsa</i>	Angelim pedra	Angelim Vermelho	40	
Brazil	<i>Cedrella spp.</i>	Cedro		32	
Brazil	<i>Bagassa guianensis</i>	Bagasse	Tatajuba	29	
Brazil	<i>Araucaria angustifolia</i>	Pin de Parana	Pinho	29	
Brazil	<i>Tabebuia spp.</i>	Ipe		19	
Brazil	<i>Cedrelinga catenaeformis</i>	Tomillo	Cedrorana	13	
Brazil	<i>Carapa guianensis</i>	Andiroba		12	
Brazil	<i>Virola surinamensis</i>	Virola		8	

**Table 6-2-b. Major Tropical Sawnwood Species Exported by ITTO Producers, 1995**

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Colombia*	<i>Camiana pyripornis</i>	Abarco			
Colombia*	<i>Carapa guianensis</i>	Andiroba	Guino		
Colombia*	<i>Prioria copaifera</i>	Cativo			
Colombia*	<i>Cedrela spp.</i>	Cedro			
Colombia*	<i>Bombacopsis rinatun</i>	Saqui-Saqui	Cciba Tolua		
Colombia*	<i>Samanea spp.</i>		Campan		
Ecuador	<i>Ochroma lagopus</i>	Balsa		21	214
Ecuador	<i>Platymicium pinnatum</i>	Trebol	Caoba	8	754
Ecuador	<i>Tectona grandis</i>	Teak	Teca	7	718
Ecuador	<i>Cedrela odorata</i>	Cedro		6	584
Ecuador	<i>Brosimum utile</i>	Sande		2	183
Ecuador	<i>Pouteria spp.</i>		Colorado	1	59
Ecuador	<i>Tabebuia chrysantha</i>		Guayacan	0 <sup>a</sup>	468
Ecuador	<i>Virola spp.</i>	Virola		0 <sup>a</sup>	393
Ecuador	<i>Ocotea nicaraguensis</i>		Calade	0 <sup>a</sup>	314
Ecuador	<i>Humiriastrum procerum</i>		Chanul	0 <sup>a</sup>	261
Ecuador	<i>Guachua angustifolia</i>		Bambuco	0 <sup>a</sup>	96
Ecuador			Marfil	0 <sup>a</sup>	549
Guyana	<i>Ocotea rodiaei</i>	Greenheart		8	395
Guyana	<i>Peltogyne pubescens</i>	Amarante	Purpleheart	3	364
Guyana	Others			2	328
Guyana	<i>Mora excelsa</i>	Mora		1	315
Guyana	<i>Hymenaea courbali</i>	Courbaril	Locust	0 <sup>a</sup>	462
Guyana	<i>Carapa guianensis</i>	Andiroba	Crabwood	0 <sup>a</sup>	316
Guyana	<i>Goupia glabra</i>	Goupi	Kakukalli	0 <sup>a</sup>	336
Guyana	<i>Ocotea puberula</i>	Canelo	Silverballi	0 <sup>a</sup>	427
Guyana	<i>Eperis Fulcata</i>	Walaba	Wallaba	0 <sup>a</sup>	252
Guyana	<i>Loxopterygium sagotii</i>		Hububalli	0 <sup>a</sup>	392
Guyana	<i>Swartzia leiocalycina</i>	Ferreol	Wamara	0 <sup>a</sup>	584
Guyana	<i>Aspidosperma Album</i>	Aracanga	Shibadan	0 <sup>a</sup>	313
Guyana	<i>Humiria Balsamifera</i>		Tauroniro	0 <sup>a</sup>	291
Honduras*	<i>Pinus caribaea</i>	Pino Caribe		120	71
Honduras*	<i>Swietenia humilis</i>	Mahogany	Caoba del Pacifico	3	71
Honduras*	<i>Swietenia macrophylla</i>	Mahogany	Caoba del Atlantico		
Honduras*	<i>Cedrela odorata</i>	Cedro			
Honduras*	<i>Pinus maximinol</i>	Pino Lloron			
Honduras*	<i>Pinus oocarpa</i>	Pino Ocote			
Honduras*	<i>Pinus tecumumanil</i>	Pino Rojo			
Peru	<i>Cedrela odorata</i>	Cedro			
Peru	<i>Amburana ceurensis</i>	Cerejeira	Ishpingo		
Peru	<i>Copaifera spp.</i>	Copaiba			
Peru	<i>Swietenia macrophylla</i>	Mahogany	Caoba		
Peru	<i>Cedrelinga catenaeformis</i>	Tornillo			
Peru	<i>Virola spp.</i>	Ucuuba vermelha	Cumala		
Peru	<i>Ormosia spp.</i>		Huayruro		
Peru	<i>Calyophyllum spruceanum</i>		Capirona		
Peru	<i>Paramachaerium ormosioides</i>		Aguano Masha		
Peru	<i>Conmarouma spp.</i>	Cumara	Shihuahuaco		
Peru	<i>Aniba spp.</i>		Mocna		

\*: data from 1994

\*: Price for Air dried, volume is for both Air and Kiln dried.

\*\*: Kiln dried.

Table 6-2-c. Major Tropical Veneer Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Cameroon	<i>Entandrophragma cylindriace</i>	Sapelli		29	795
Cameroon	<i>Entandrophragma candellei</i>	Sipo		28	800
Cameroon	<i>Triplochiton scleroxylon</i>	Obeche	Ayous	15	692
Cameroon	<i>Terminalia superba</i>	Limba	Frake	10	700
Congo*	<i>Aucoumea klaineana</i>	Okoume		24	
Côte d'Ivoire**	<i>Aningeria spp.</i>	Aniégré		8	968
Côte d'Ivoire**	<i>Pterygota macro.</i>	Koto		2	963
Côte d'Ivoire**	<i>Entandrophragma cyl.</i>	Sapelli	Aboudikrou	1	947
Côte d'Ivoire**	<i>Khaya ivorensis</i>	Acajou d'Afrique	Acajou	1	789
Côte d'Ivoire**	<i>Mansonia altissima</i>	Mansonia	Bété	0 <sup>a</sup>	1563
Côte d'Ivoire**	<i>Entandrophragma Can.</i>	Kosipo		0 <sup>a</sup>	655
Côte d'Ivoire**	<i>Tieghemella heckeli</i>	Makore		0 <sup>a</sup>	861
Côte d'Ivoire**	<i>Guibourtia elie</i>	Ovangkol	Amazakoué	0 <sup>a</sup>	974
Côte d'Ivoire**	<i>Pycnanthus angolensis</i>	Ilomba		0 <sup>a</sup>	495
Côte d'Ivoire**	<i>Terminalia superba</i>	Limba	Fraké	0 <sup>a</sup>	885
Côte d'Ivoire**	<i>Lovoa trichilioides</i>	Dibetou	Dibetou	0 <sup>a</sup>	754
Côte d'Ivoire**	<i>Copaifera salikdunda</i>	Etimoé		0 <sup>a</sup>	1313
Côte d'Ivoire**	<i>Chlorophora excelsa</i>	Iroko		0 <sup>a</sup>	1063
Côte d'Ivoire**	<i>Ceiba pentandra</i>	Fuma	Fromager	0 <sup>a</sup>	688
Côte d'Ivoire**	<i>Hallea ciliata</i>	Abura	Bahia	0 <sup>a</sup>	197
Côte d'Ivoire**	<i>Antiaris africana</i>	Ako		0 <sup>a</sup>	563
Côte d'Ivoire**	<i>Alstonia boonei</i>	Emien		0 <sup>a</sup>	976
Côte d'Ivoire**	<i>Piptadeniastrum africana</i>	Daberna		0 <sup>a</sup>	896
Côte d'Ivoire***	<i>Ceiba pentandra</i>	Fuma	Fromanger	73	282
Côte d'Ivoire***	<i>Pycnanthus angolensis</i>	Ilomba		17	311
Côte d'Ivoire***	<i>Triplochiton scl.</i>	Ayous	Samba	8	318
Côte d'Ivoire***	<i>Rhodognaphalon brevicuspe</i>	Kondrotii		3	330
Côte d'Ivoire***	<i>Pterygota macrocarpa</i>	Koto		2	406
Côte d'Ivoire***	<i>Eriobroma ohlonga</i>	Eyong	Bi	2	313
Côte d'Ivoire***	<i>Antiaris africana</i>	Ako		2	266
Côte d'Ivoire***	<i>Hallea ciliata</i>	Abura	Bahia	1	314
Côte d'Ivoire***	<i>Aningeria Spp.</i>	Aniegre		1	805
Côte d'Ivoire***	<i>Terminalia superba</i>	Limba	Fraké	1	326
Côte d'Ivoire***	<i>Daniella thurifera</i>	Faro		0 <sup>a</sup>	136
Côte d'Ivoire***	<i>Nuclea diderichii</i>	Bilinga	Badi	0 <sup>a</sup>	310
Côte d'Ivoire***	<i>Gymnestemon zaizou</i>		Zaizou	0 <sup>a</sup>	470
Côte d'Ivoire***	<i>Khaya ivorensis</i>	Acajou d'Afrique	Acajou	0 <sup>a</sup>	395
Côte d'Ivoire***	<i>Canarium schweinfurthii</i>		Ailé	0 <sup>a</sup>	333
Côte d'Ivoire***	<i>Entandrophragma cyl.</i>	Sapelli	Aboudikrou	0 <sup>a</sup>	496
Côte d'Ivoire***	<i>Entandrophragma utile</i>	Sipo		0 <sup>a</sup>	372
Côte d'Ivoire***	<i>Tarrietia utilis</i>	Niangon		0 <sup>a</sup>	286
Gabon	<i>Aucoumea klaineana pierre</i>	Okoume		2	263
Ghana**	<i>Aningeria altissima</i>	Longhi	Aningeria/Asanfona	19	1033
Ghana**	<i>Ceiba pentandra</i>	Fuma	Ceiba/Fromager	8	538
Ghana**	<i>Antiaris africana</i>	Ako	Antiaris/Chenchen	3	958
Ghana**	<i>Pterygota macrocarpa</i>	Koto		3	901
Ghana**	<i>Pycnanthus angolensis</i>	Ilomba	Otie	3	1380
Ghana**	<i>Chrysophyllum spp.</i>	Longhi	Akasa	2	993
Ghana**	<i>Khaya ivorensis Anthotheca</i>	Acajou d'Afrique		2	780
Ghana**	<i>Daniellia ogea</i>	Faro	Ogca/Shedua	1	1260
Ghana**	<i>Tieghemella heckelli</i>	Makore	Baku	1	918

Table 6-2-c. Major Tropical Veneer Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m3	Avg. Price \$/m3
Ghana**	<i>Entandrophragma cylindricum</i>	Sapelli		1	978
Ghana**	<i>Triplochiton scleroxylon</i>	Obeche	Wawa	1	764
Ghana**	<i>Terminalia superba</i>	Limba	Afara/Ofram	1	871
Ghana**	<i>Entandrophragma angolense</i>	Tiama	Edinam	1	732
Ghana**	<i>Entandrophragma candolei</i>	Kosipo	Omu/Candollei	0 <sup>a</sup>	914
Ghana***	<i>Ceiba pentandra</i>	Fuma	Ceiba/Fromager		337
Ghana***	<i>Aningeria altissima</i>	Longhi	Aningeria/Asansona		486
Ghana***	<i>Daniellia ogea</i>	Faro	Ogea/Shedua		402
Ghana***	<i>Khaya ivorensis/Anthotheca</i>	Acajou d'Afrique			591
Ghana***	<i>Pycnanthus angolensis</i>	Ilomba	Otie		401
Ghana***	<i>Pterygota macrocarpa</i>	Koto	Koto		510
Ghana***	<i>Triplochiton scleroxylon</i>	Obeche	Wawa		389
Ghana***	<i>Antiaris africana</i>	Ako	Antiaris/Chenchen		374
Ghana***	<i>Terminalia superba</i>	Limba	Afara/Ofram		388
Ghana****	<i>Aningeria altissima</i>	Longhi	Aningeria/Asansona		899
Ghana****	<i>Tieghemelia heckelli</i>	Makore	Baku		3453
Ghana****	<i>Khaya ivorensis/Anthotheca</i>	Acajou d'Afrique			1252
Ghana****	<i>Entandrophragma cylindricum</i>	Sapelli	Sapele		845
Ghana****	<i>Pterygota macrocarpa</i>	Koto	Koto		1247
Ghana****	<i>Entandrophragma angolense</i>	Tiama	Edinam		1365
Ghana****	<i>Entandrophragma candolei</i>	Kosipo	Omu/Candollei		1072
Ghana*****	<i>Triplochiton scleroxylon</i>	Obeche	Wawa		1452
Ghana	Others			1	
Zaire	<i>Entandrophragma cylindricum</i>	Sapelli		6	596
Zaire	<i>Khaya anthotheca</i>	Acajou d'Afrique		0 <sup>a</sup>	518
Zaire	<i>Terminalia superba</i>	Limba		0 <sup>a</sup>	596
Zaire	<i>Entandrophragma candollei</i>	Kosipo		0 <sup>a</sup>	379
Zaire	<i>Chlorophora excelsa</i>	Iroko		0 <sup>a</sup>	372
Zaire	<i>Milletia laurentii</i>	Wenge		0 <sup>a</sup>	1157
Zaire	<i>Gambeya africana</i>	Longhi		0 <sup>a</sup>	388
Zaire	<i>Entandrophragma utile</i>	Sipo		0 <sup>a</sup>	665
Zaire	<i>Lovoa trichilioides</i>	Dibetou		0 <sup>a</sup>	406
Zaire	<i>Gossweilerodendron balsamiferu</i>	Tola		0 <sup>a</sup>	393
Zaire	<i>Gurea cedrata</i>	Bosse Clair	Bosse	0 <sup>a</sup>	411
Fiji	<i>Alyristica spp.</i>	Penarahan	Kaudamu	2	575
Fiji	<i>Agathis vitiensis</i>		Dakua makadre	1	1039
Fiji	<i>Endospermum macrophyllum</i>		Kauvula	1	542
Fiji	<i>Calophyllum spp.</i>		Damanu	0 <sup>a</sup>	449
Malaysia	<i>Shorea spp.</i>	Dark Red Meranti		587	392
Malaysia	<i>Anosoptera spp.</i>	Mersawa			
Malaysia	<i>Dipterocarpus spp.</i>	Keruing			
Myanmar	<i>Tectona grandis</i>	Teak		0 <sup>a</sup>	643
Myanmar	<i>Dipterocarpus spp.</i>	Keruing	Guljan	0 <sup>a</sup>	643

Table 6-2-c. Major Tropical Veneer Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m3	Avg. Price \$/m3
PNG	<i>Flindersia achottiana</i>		Silkwood	11	110
PNG	<i>Horsfieldia spp.</i>	Horsfieldia	Nutmeg	9	102
PNG	<i>Marantites corymbosum</i>		Plum Busu	9	96
PNG	<i>Maniltoa spp.</i>		Maniltoa	7	102
PNG	<i>Planchonia spp.</i>		Planchonia	6	103
PNG	<i>Pterygota horsfieldii</i>		Oak White Tulip	6	100
PNG	<i>Chisotheton spp.</i>		Kiso	5	101
Philippines	<i>Pentacme contorta</i>	Lauan		21	399
Thailand	<i>Shorea spp.</i>	Dark Red Meranti			
Thailand	<i>Shorea spp.</i>	Light Red Meranti			
Thailand	<i>Parashorea spp.</i>	White Lauan			
Thailand	<i>Aucoumea klaineana</i>	Okoume			
Thailand	<i>Triplochiton scleroxylon</i>	Obeche			
Thailand	<i>Entandrophragma cylindricum</i>	Sapelli			
Thailand	<i>Entandrophragma utile</i>	Sipo			
Thailand	<i>Khaya spp.</i>	Acajou d'Afrique			
Thailand	<i>Terminalia superba</i>	Limba			
Thailand	<i>Swietenia spp.</i>	Mahogany			
Thailand	<i>Virola spp.</i>	Baboen			
Thailand	<i>Dalbergia spp.</i>	Palissandre du Bresil			
Thailand	<i>Aniba spp.</i>	Bois de Rose Femelle		0 *	666
Colombia*	<i>Protium heptaphyllum</i>		Amezalar		
Colombia*	<i>Erysmia uncinatum</i>	Jaboty	Cedrillo		
Ecuador	<i>Brosimum utile</i>	Sande	Sande	2	731
Ecuador	<i>Ochroma lagopus</i>	Balsa		2	890
Ecuador	<i>Hieronyma spp.</i>	Pilon	Mascarey	1	295
Honduras*	<i>Pinus caribaea</i>	Pino Caribe		9	57
Honduras*	<i>Swietenia humilis</i>	Mahogany	Caoba del Pacifico	4	57
Honduras*	<i>Pinus maximinol</i>	Pino Lloron			
Honduras*	<i>Pinus oocaroa</i>	Pino Ocote			
Honduras*	<i>Pinus tecumumanil</i>	Pino Rojo			
Honduras*	<i>Swietenia macrophylla</i>	Mahogany	Caoba del Atlantico		
Honduras*	<i>Cedrela odorata</i>	Cedro			
Peru*	<i>Chorisia integrifolia</i>		Lupuna		
Peru*	<i>Swietenia macrophylla</i>	Mahogany	Caoba		
Peru*	<i>Cunuria spruceana</i>	Cerejeira	Ishpingo		
Peru*	<i>Ficus spp.</i>		Matapalo		

\*: data from 1994

\*\*: Price for Sliced Veneer

\*\*\*: Rotary Peeled Veneer

\*\*\*\*: Jointed Veneer

\*\*\*\*\*: Reconstituted Veneer

Table 6-2-d. Major Tropical Plywood Species Exported by ITTO Producers, 1995

Country	Latin Name	Pilot Name	Local Name	Volume 1000 m <sup>3</sup>	Avg. Price \$/m <sup>3</sup>
Cameroon	<i>Entandrophragma candellei</i>	Sipo			1005
Cameroon	<i>Entandrophragma cylindricum</i>	Sapelli		19	1005
Cameroon	<i>Triplochiton scleroxylon</i>	Obeche	Ayous		1005
Cameroon	<i>Terminalia superba</i>	Limba	Frake		1005
Cameroon	<i>Pycnanthus angolensis</i>	Ilomba		15	1005
Côte d'Ivoire	<i>Ceiba pentandra</i>	Fuma	Fromager	13	388
Côte d'Ivoire	<i>Pycnanthus angolensis</i>	Ilomba		2	467
Côte d'Ivoire	<i>Eriobroma oblonga</i>	Eyong	Bi	0 <sup>a</sup>	553
Côte d'Ivoire	<i>Rhodognaphalon brevicuspis</i>	Kondroti		0 <sup>a</sup>	510
Côte d'Ivoire	<i>Entandrophragma cyl.</i>	Sapelli	Aboudikro	0 <sup>a</sup>	472
Côte d'Ivoire	<i>Entandrophragma candellei</i>	Kosipo		0 <sup>a</sup>	666
Gabon	<i>Ancoumea klaineana pierre</i>	Okoume		15	1719
Ghana	<i>Ceiba pentandra</i>	Fuma	Ceiba/Fromager	3	380
Ghana	<i>Khaya ivorensis</i>	Acajou d'Afrique		0 <sup>a</sup>	477
Ghana	<i>Triplochiton scleroxylon</i>	Obeche	Wawa	0 <sup>a</sup>	402
Ghana	<i>Pterygota macrocarpa</i>	Koto	Kyere	0 <sup>a</sup>	368
Ghana	<i>Entandrophragma spp.</i>		Mixed Red Wood	0 <sup>a</sup>	334
Ghana	<i>Pycnanthus angolensis</i>	Ilomba	Otie	0 <sup>a</sup>	362
Ghana	<i>Entandrophragma cylindricum</i>	Sapelli		0 <sup>a</sup>	242
Ghana	<i>Antrocaryon micraster</i>	Onzabili	Aprokuma	0 <sup>a</sup>	400
Fiji	<i>Agathis vitiensis</i>	Penanahan	Dakua makadre	1	750
Fiji	<i>Canarium spp.</i>		Kaunicina	1	891
Fiji	<i>Myristica spp.</i>		Kaudamu	0 <sup>a</sup>	537
Fiji	<i>Palaquium spp.</i>		Bauvudi	0 <sup>a</sup>	899
Fiji	<i>Calophyllum spp.</i>		Damanu	0 <sup>a</sup>	564
Fiji	<i>Endospermium macrophyllum</i>		Kauvula	0 <sup>a</sup>	542
Fiji	<i>Dacrydium spp.</i>	Sempilor	Yaka	0 <sup>a</sup>	1309
Malaysia	<i>Shorea spp.</i>	Dark Red Meranti			
Malaysia	<i>Dipterocarpus spp.</i>	Keruing		404	423
Malaysia	<i>Anosoptera spp.</i>	Mersawa			
Myanmar	<i>Tectona grandis</i>	Teak		0 <sup>a</sup>	260
Myanmar	<i>Dipterocarpus spp.</i>	Keruing	Guljan	0 <sup>a</sup>	260
PNG	<i>Araucaria spp.</i>	Klinkii Pine			
PNG	<i>Araucaria spp.</i>	Hoop Pine			
Philippines	<i>Pentacme contorta</i>	Lauan		0 <sup>a</sup>	334
Colombia*	<i>Dialium spp.</i>	Virola	Cuangare		
Ecuador	<i>Brosimum utile</i>	Sande		33	301
Ecuador	<i>Eucalyptus globulus</i>	Eucalipto		2	267
Ecuador	<i>Virola spp.</i>	Virola		1	385
Honduras*	<i>Swietenia humilis</i>	Mahogany	Caoba del Pacifico	4	149
Honduras*	<i>Swietenia macrophylla</i>	Mahogany	Caoba del Atlantico		
Honduras*	<i>Cedrela odorata</i>	Cedro			
Peru	<i>Chorisia spp.</i>	Lupuna			
Peru	<i>Copaifera spp.</i>	Copaiba			
Peru	<i>Hura Crepitans</i>	Assacu	Catahua		

\*: data from 1994