





# Selected Decisions and Documents of the Twelfth Session

(7-18 August 2006)

International Seabed Authority  
14-20 Port Royal Street  
Kingston, Jamaica  
Tel: (876) 922 9105  
Fax: (876) 967 7487  
<http://www.isa.org.jm>

Copyright © International Seabed Authority, 2006

ISBN 978-976-95155-4-3

# Contents

		<i>Page No.</i>
<b><i>Assembly</i></b>		
ISBA/12/A/2 and Corr.1	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	1
ISBA/12/A/7- ISBA/12/C/9	Report of the Finance Committee	19
ISBA/12/A/10	Decision of the Assembly of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008	21
ISBA/12/A/11	Resolution establishing an endowment fund for marine scientific research in the Area	22
ISBA/12/A/12	Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council	23
ISBA/12/A/13	Statement of the President on the work of the Assembly at the Twelfth session	25
<b><i>Council</i></b>		
ISBA/12/C/8	Report of the Chairman of the Legal and Technical Commission	31
ISBA/12/C/10	Decision of the Council of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008	37
ISBA/12/C/11	Decision of the Council relating to the election of members of the Legal and Technical Commission	39
ISBA/12/C/12	Statement of the President on the work of the Council at the twelfth session	40
Index to the main documents of the Assembly and the Council of the twelfth session		44
Cumulative index to the main documents of the Assembly and the Council from 1994 to 2005		47



**ISBA/12/A/2 and Corr. 1**      **Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea**

Date: 26 June 2006

I. INTRODUCTION

1. The present report of the Secretary-General of the International Seabed Authority is submitted to the Assembly of the Authority under article 166, paragraph 4, of the 1982 United Nations Convention on the Law of the Sea ("the Convention"). It covers the work of the Authority since the eleventh session. It also reviews the progress of the 2005-2007 work programme of the Authority and addresses current issues relevant to the work of the Authority.

II. MEMBERSHIP OF THE AUTHORITY

2. In accordance with article 156, paragraph 2, of the Convention, all States parties to the Convention are ipso facto members of the Authority. As at 2 May 2006, 148 States and the European Community were parties to the Convention and hence members of the Authority. ([www.un.org/Depts/los/convention\\_agreements/convention\\_agreements.htm](http://www.un.org/Depts/los/convention_agreements/convention_agreements.htm)).

3. The Convention and the Agreement relating to the implementation of part XI of the Convention ("the 1994 Agreement"), adopted on 28 July 1994 by the United Nations General Assembly in its resolution 48/263, together contain the regime for the administration of the deep seabed and its resources. As at 30 May 2006, the following 26 members of the Authority that became parties to the Convention prior to the adoption of the 1994 Agreement had not yet become parties to the 1994 Agreement: Angola, Antigua and Barbuda, Bahrain, Bosnia and Herzegovina, Brazil, Cape Verde, Comoros, Democratic Republic of the Congo, Djibouti, Dominica, Egypt, Gambia, Ghana, Guinea-Bissau, Guyana, Iraq, Mali, Marshall Islands, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Sao Tome and Principe, Somalia, Sudan, Uruguay and Yemen. By its terms, the Agreement is an integral part of the Convention and is applied as such. Therefore, becoming a party to the Agreement would remove an incongruity that currently exists for those States which are parties only to the Convention.

4. Each year since 1998, upon repeated request by the Assembly, the Secretary-General has circulated a note verbale to all members listed above urging them to consider becoming parties to the 1994 Agreement. In the last such note, dated 14 March 2006, attention was drawn to the relevant paragraphs of the report of the Secretary-General for 2005 (ISBA/11/A/4) as well as to paragraph 2 of General Assembly resolution 60/30, calling upon all States to become parties to both the Convention and the Agreement in order to achieve the goal of universal participation in the two instruments.

### III. PERMANENT REPRESENTATIVES TO THE AUTHORITY

5. As at 30 May 2006, Argentina, Belgium, Brazil, Cameroon, Chile, China, Costa Rica, Cuba, France, Gabon, Germany, Haiti, Honduras, Italy, Jamaica, Mexico, Nigeria, Saint Kitts and Nevis, South Africa, Spain and Trinidad and Tobago had established permanent missions to the Authority.

### IV. SESSIONS OF THE AUTHORITY

6. The eleventh session of the Authority was held from 15 to 26 August 2005. Mr. Olav Mykleburst (Norway) was elected President of the Assembly for the eleventh session. Mr. Park Hee-kwon (Republic of Korea) was elected President of the Council.

7. The work of the Assembly during the eleventh session included a debate on the annual report of the Secretary-General and consideration of the report of the Finance Committee. The Assembly also paid tribute to Mr. Kenneth Rattray (Jamaica), who had passed away in January 2005.

8. The Council, acting on the recommendation of the Legal and Technical Commission, approved an application for a plan of work for exploration for polymetallic nodules in the international seabed Area submitted by Germany, represented by the Federal Institute for Geosciences and Natural Resources (ISBA/11/C/10). The Secretary-General was requested to take the steps necessary to issue the plan of work for exploration in the form of a contract between the Authority and Germany. It was noted that the application for a plan of work for exploration by Germany was the first such new application to have been made since the Convention had entered into force. As such, it represented confidence in the International Seabed Authority and in the system established to administer the resources of the Area.

9. The Council also completed a first reading of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts prepared by the Legal and Technical Commission (ISBA/10/C/WP.1).

### V. RELATIONS WITH THE HOST COUNTRY

10. Since the previous session, the secretariat has held further consultations with the Government of Jamaica concerning the employment of spouses of staff members of the Authority. Restrictions on the availability of work permits had previously been noted as an obstacle to the recruitment of qualified staff. Following the consultations, the Secretary-General is pleased to report that Jamaica has proposed an acceptable procedure to facilitate the issuance of work permits to the spouses of staff members of the Authority in order to enable them to accept offers of employment.

11. The Secretary-General also expresses his appreciation to the Jamaican authorities for their efforts to provide the necessary facilities for the annual session of the Authority.

## VI. PROTOCOL ON PRIVILEGES AND IMMUNITIES

12. The Protocol on Privileges and Immunities of the Authority entered into force on 31 May 2003. As at 1 August 2006, the following 20 members of the Authority had become parties to the Protocol: Austria, Cameroon, Chile, Croatia, Czech Republic, Denmark, Egypt, India, Italy, Jamaica, Mauritius, Netherlands, Nigeria, Norway, Oman, Slovakia, Spain, Trinidad and Tobago, United Kingdom of Great Britain and Northern Ireland and Uruguay. The Secretary-General urges other members of the Authority to consider becoming parties to the Protocol, which, inter alia, provides essential protection to representatives of members of the Authority who attend meetings of the Authority or who travel to or from those meetings.

## VII. RELATIONS WITH THE UNITED NATIONS AND OTHER BODIES

13. The Authority maintained its close working relationship with the Division for Ocean Affairs and the Law of the Sea of the Office of Legal Affairs of the United Nations. Along with other international organizations and bodies concerned with ocean-related activities, the Authority is also a participant in the Oceans and Coastal Areas Network (UN-Oceans).

### A. *Oceans and Coastal Areas Network*

14. The objective of UN-Oceans is to enhance cooperation among and coordination of United Nations activities related to ocean and coastal areas. While the mandate of the Authority, which is set out in the Convention and the Agreement, is specific, the Authority is pleased to cooperate with other relevant organizations and, to that end, attended the first meeting of UN-Oceans, held at the Intergovernmental Oceanographic Commission (IOC) at the United Nations Educational, Scientific and Cultural Organization (UNESCO) in Paris in January 2005.

### B. *United Nations Atlas of the Oceans*

15. The United Nations Atlas of the Oceans is a collaborative effort by the Food and Agriculture Organization of the United Nations, the International Atomic Energy Agency, the International Maritime Organization (IMO), IOC, the World Conservation Monitoring Centre of the United Nations Environment Programme (UNEP), the World Meteorological Organization, the secretariat of the Convention on Biological Diversity and the Authority, and the National Oceanic and Atmospheric Administration (NOAA) (United States), the Head Department of Navigation and Oceanography (Russian Federation), the World Resources Institute, the Census of Marine Life, National Geographic and the World Ocean Observatory. It is an information system designed for use by policymakers who need to become familiar with ocean issues and by scientists, students and resource managers who need access to underlying databases and approaches to sustainability. The Atlas is an Internet portal that is divided into four main gateways, titled "About the oceans", "Uses of the oceans", "Ocean issues" and "Geography". With links to United Nations and other databases and websites, its contents include an encyclopedia of information relevant to sustainable development, information on ocean uses, resources, technology, development, management, cross-sectoral issues and geographic information.

16. The Authority's contribution to the Atlas will be its specialized databases on deep seabed mineral resources, maps of the known mineral provinces in the Area, including

available data and information on the bathymetry of those areas, the biodiversity that has been identified in the areas and thematic maps highlighting special issues and concerns.

*C. United Nations General Assembly Task Force to establish a Regular Process for a Global Marine Assessment*

17. In 2005, the General Assembly endorsed the conclusions of the second International Workshop on the regular process for global reporting and assessment of the state of the marine environment (resolution 60/30, para. 89). It also launched the start-up phase, the "assessment of assessments", which was to be completed within two years. An Ad Hoc Steering Group was established to oversee the "assessment of assessments" under the guidance of UNEP and IOC. The Authority was invited to participate in the Steering Group and took part in its first meeting, held in New York from 7 to 9 June 2006.

18. At its first meeting, the Ad Hoc Steering Group considered a review of the updated survey on regional and global marine assessments conducted by the World Conservation Monitoring Centre, the scope, structure, methodology, process and timeline of the "assessment of assessments", the criteria for the selection of experts, the question of whether to invite observers to the meetings of the Steering Group and the budget and resource mobilization for the assessment of assessments.

## VIII. SECRETARIAT

19. During the period under review, the structure of the secretariat continued to evolve in line with the proposals presented in the programme of work for the period 2005-2007. In particular, the technical capabilities of the secretariat were further strengthened by the recruitment of a marine geologist and a geographic information systems officer.

## IX. BUDGET AND FINANCE

*A. Budget*

20. For the financial period 2005-2006, the Assembly of the Authority adopted a budget of \$10,800,000. While this represented a nominal average increase of 1.45 per cent for each year of the financial period compared to the previous period (2003-2004), when inflationary factors are considered it represents another budgetary decrease in real terms. For the financial period 2007-2008, the Secretary-General proposes a budget of \$12,198,000.

*B. Status of contributions*

21. In accordance with the Convention and the 1994 Agreement, the administrative expenses of the Authority shall be met by assessed contributions of its members until the Authority has sufficient funds from other sources to meet those expenses. The scale of assessments shall be based on the scale used for the regular budget of the United Nations, adjusted for differences in membership. As at 31 May 2006, 78 per cent of the value of contributions to the 2006 budget due from member States and the European Community had been received from 31 per cent of the Authority's membership.

22. Contributions outstanding from member States for prior periods (1998-2005) totalled \$358,672. Notices are regularly sent to member States reminding them of the arrears. In accordance with article 184 of the Convention and rule 80 of the rules of procedure of the Assembly, a member of the Authority that is in arrears in the payment of its financial contribution shall have no vote if the amount of its arrears equals or exceeds the amount of financial contribution due from it for the preceding two years. As at 31 May 2006, 51 members of the Authority were in arrears for a period of two years or more. They were: Albania, Algeria, Bahrain, Belize, Benin, Bolivia, Cameroon, Cape Verde, Comoros, Cook Islands, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Dominica, Equatorial Guinea, Gabon, Gambia, Georgia, Grenada, Guinea, Guinea-Bissau, Haiti, Honduras, Iraq, Kenya, Luxembourg, Mali, Mauritania, Micronesia (Federated States of), Mongolia, Nauru, Panama, Paraguay, Saint Lucia, Saint Vincent and the Grenadines, Sao Tome and Principe, Seychelles, Sierra Leone, Solomon Islands, Somalia, Suriname, the former Yugoslav Republic of Macedonia, Togo, Tuvalu, Uganda, Uruguay, Vanuatu, Yemen, Serbia, Zambia and Zimbabwe.

23. Also as at 31 May 2006, the balance of the Working Capital Fund stood at \$440,686, which exceeded its approved ceiling (\$438,000) by \$2,686.

*C. Voluntary trust fund*

24. A voluntary trust fund for the participation of members of the Finance Committee and the Legal and Technical Commission from developing countries was established in 2002, following a request by the Assembly to enhance the participation of members from developing countries in the meetings of the Legal and Technical Commission and the Finance Committee. Prior to the establishment of the fund, attendance at meetings of the two bodies by members from developing countries had been generally poor, ostensibly for financial reasons. That situation has improved since the fund was established. Provisional terms and conditions for the use of the fund were adopted by the Assembly, on the recommendation of the Finance Committee, in 2003 and amended in 2004 (see ISBA/9/A/9, para. 14, and ISBA/9/A/5-ISBA/9/C/5).

25. The fund is made up of voluntary contributions from members of the Authority and others. Over the life of the fund, contributions totalling \$52,800 have been received from Angola (\$300), Indonesia (\$1,000), Namibia (\$1,300), Nigeria (\$5,000), Norway (\$25,000), Oman (\$10,000), Trinidad and Tobago (\$10,000) and Dr. Y. Kazmin (\$200).

26. In 2003, to supplement the voluntary contributions, the Assembly, on the recommendation of the Finance Committee, authorized an advance of \$75,000 to be paid into the fund from the interest from the fund for application fees paid by former registered pioneer investors (see ISBA/9/A/5-ISBA/9/C/5). At the eleventh session, the Assembly, on the recommendation of the Finance Committee, authorized the Secretary-General to advance, to the extent necessary, a further \$60,000 for the operation of the voluntary fund in 2006 from the same source (see ISBA/11/A/8).

27. As at 31 May 2006, the balance of the fund stood at \$38,985, including interest income of \$1,559. The total amount paid out of the fund to date is \$90,375.

*D. Fund for fees paid by the registered pioneer investors*

28. In accordance with the provisions of paragraph 7 (a) of resolution II of the Third United Nations Conference on the Law of the Sea, each of the former registered pioneer investors paid to the Preparatory Commission for the International Seabed Authority and

the International Tribunal for the Law of the Sea ("Preparatory Commission") an application fee for registration. The application fees were placed in a trust account which was administered by the United Nations in accordance with its Financial Regulations and Rules, and, *mutatis mutandis*, the rules applicable to the management of trust funds. The terms of reference stated that the Secretary-General of the United Nations would act as the custodian of the funds on behalf of the Preparatory Commission and would (as required by resolution I of the Conference) transfer the balance of the funds to the International Seabed Authority upon its establishment.

29. In 1997, following the establishment of the Authority, the balance of funds remaining in the account was transferred to the Authority. The balance, together with the interest earned thereon, has been maintained in a separate bank account pending a full accounting of all the expenditures incurred by the Preparatory Commission for the processing of the applications as well as the expenses incurred in processing applications for the approval of the plans of work for exploration submitted by former registered pioneer investors (see 1994 Agreement annex, sect. 1, para. 6 (a) (ii)). This has required extensive research and extrapolation of the costs based on the standard costing method for conference services, travel costs and other services. It is expected that such an account will be available prior to the twelfth session. As at the date of the last audit statement (31 December 2005), the total amount in the account was \$2,880,958, including cumulative interest of \$1,412,121.

30. At the eleventh session, the Secretary-General proposed that the existing balance available in the fund be transferred to a special endowment fund account, the income from which could be utilized for appropriate purposes, as decided from time to time by the Assembly on the recommendation of the Council and the Finance Committee. Primarily, these purposes would be to promote marine scientific research and provide opportunities for qualified scientists from institutions in developing countries to participate in research activities conducted by international scientists at sea or in laboratories of scientific institutions. Income from the fund could also be used to supplement the voluntary trust fund. Following consideration by the Finance Committee, the Assembly requested the Secretary-General to submit a detailed proposal for the establishment and use of the proposed endowment fund for the consideration of the Finance Committee at the twelfth session.

#### X. LIBRARY, PUBLICATIONS AND WEBSITE

31. The library manages the Authority's specialized collection of reference and research materials focusing on matters relating to the law of the sea and deep seabed mining. The objective is to provide a comprehensive collection of reference materials on relevant subject matters. The library serves the needs of members of the Authority, permanent missions and researchers interested in the law of the sea and ocean affairs, as well as providing essential reference and research assistance to the staff of the secretariat. In addition, the library is responsible for the archiving and distribution of the official documents of the Authority and assists with the publication programme.

32. The regular publications of the Authority include an annual compendium of selected decisions and documents of the Authority (published in English, French and Spanish) and a handbook containing details of the membership of the Assembly and the Council, the names and addresses of permanent representatives and the names of the members of the Legal and Technical Commission and the Finance Committee. A complete

list of all the current publications issued by the Authority may be found on the Authority's website (<http://www.isa.org.jm>).

33. The library facilities include a reading room with access to the collection for reference purposes only and computer terminals for e-mail and Internet access. As part of the effort to make available an expanded and reliable source of online information resource tools, a range of electronic and full-text document services are being explored. This includes the United Nations System Electronic Information Acquisition Consortium, which is available to United Nations programmes and agencies and provides access to a number of online documentation and information services. The collections development and management programme has continued to build on the library's comprehensive collection of reference materials and to strengthen the specialized research capability of the existing collection. During the reporting period, approximately 140 books, various CD-ROMs and over 450 journal issues were acquired. This includes donations from individuals as well as from institutions and libraries, including from the Division for Ocean Affairs and the Law of the Sea and the International Tribunal for the Law of the Sea.

34. The Authority's website contains essential information on the activities of the Authority, primarily in English, French and Spanish. The texts of all the official documents and decisions of the organs of the Authority are available in the six official languages of the United Nations. Press releases are available in English and French. The Authority's workshop reports, technical reports and joint publications are also published electronically in a downloadable format. During 2006, it is planned to undertake a major upgrade of the existing website to provide greater functionality and ease of access to users. The existing website was launched in 1997 and has not only outgrown its original architecture, but has also been overtaken by technological developments.

35. During the period under review, in addition to the increasing number of requests for copies of the publications and documents of the Authority, requests were processed for information on a number of subject areas related to the activities of the Authority, including on the development of technologies for metallurgical processing of marine nodules, the potential for mining marine minerals in the Philippines, the legal regime of archipelagic States and the exploitation of marine resources, as well general information on the Authority, including on its structure and functioning. Most of the requests are received electronically. The requests came from individuals and a variety of academic and research institutions, including the Coordination Office for Continental Shelf Surveys; the Government of Japan; IOM Communications (United Kingdom); the Geological and Mining Institute of Spain; the Mediterranean Academy of Diplomatic Studies of the University of Malta; the Society for Mining, Metallurgy and Exploration; the Max Planck Institute for Comparative and International Private Law; the National Library of Germany; Oxford University Press; Las Positas College (United States of America); the University of Rome "La Sapienza"; the UNEP Caribbean Regional Programme; the University of Alberta (Canada); the University of Houston Law Center (United States); the University of Southampton (United Kingdom); the National Environment and Planning Agency of Jamaica; the University of the West Indies Department of Government; and individuals in Brazil, India, Japan, Myanmar, the Netherlands, Pakistan and the Philippines.

## XI. SUBSTANTIVE WORK OF THE AUTHORITY

36. The basic function of the Authority, within the overall framework established by the Convention and the 1994 Agreement, is to manage the mineral resources of the Area,

which are the common heritage of mankind, in such a way as to give effect to the principles contained in part XI of the Convention and the 1994 Agreement. In so doing, the Authority is required to ensure effective protection of the marine environment, and therefore biodiversity, from harmful effects that may arise from exploration for and subsequent exploitation of those resources (Convention, article 145). In addition, the Authority has a general responsibility to promote and encourage the conduct of marine scientific research in the Area and to coordinate and disseminate the results of such research and analysis (article 143, para. 2). All States have the right to carry out marine scientific research in the Area (article 256), but such research must be carried out exclusively for peaceful purposes and for the benefit of mankind as a whole (article 143, para. 1).

37. The Authority is carrying out its mandate in the following ways. First, it has adopted regulations governing prospecting and exploration for polymetallic nodules. Regulations governing prospecting and exploration for polymetallic sulphides and cobalt-rich crusts are presently under consideration. These regulations form the essential framework through which the Authority can manage the resources of the Area. Given the dearth of knowledge of the marine environment of the Area and the potential impact of mineral exploration and exploitation on its biodiversity, the regulations have a strong environmental focus. In addition, they are flexible in that they allow the Legal and Technical Commission to issue guidance to contractors with the Authority relating to such matters as environmental impact assessments and the standardization of relevant environmental data and information. Second, pursuant to the regulations, the Authority has entered into contractual relationships with those entities wishing to explore for mineral resources in the Area.

38. The Authority also carries out its mandate by promoting and encouraging international cooperation in marine scientific research, establishing databases on species to be found in potential exploration and mining areas and their distribution and encouraging the use of a uniform taxonomy and other standardized data and information. It has also participated in international cooperative scientific projects designed to increase the international community's knowledge of species ranges and distribution in the Area.

39. Since 1998, the Authority has held workshops and seminars on specific issues related to deep seabed mining, with participation by internationally recognized scientists, experts, researchers and members of the Legal and Technical Commission as well as representatives of contractors, the offshore mining industry and member States. The workshops have dealt with a variety of topics, including the assessment of environmental impacts from activities in the Area, the development of technology for deep seabed mining, the status and prospects of deep-sea mineral resources other than polymetallic nodules, standardization of techniques for data collection and analysis and prospects for international collaboration in marine environmental research to enhance understanding of the deep-sea environment, including its biodiversity.

*A. Contracts for exploration for polymetallic nodules*

40. In 2001 an important milestone was reached when, following the adoption in 2000 of the Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area (ISBA/6/A/18, annex), the Authority entered into the first 15-year contracts for exploration for polymetallic nodules in the deep seabed. The signature of the contracts gave practical and real effect to the single regime for the Area established by the Convention, the 1994 Agreement and the Regulations. Most importantly, it brought to an end the interim regime established by resolution II of the Third United Nations Conference on the Law of the Sea.

Between March 2001 and March 2002, the Authority entered into contracts with all of the former registered pioneer investors, namely, Deep Ocean Resources Development Company (DORD) (Japan); China Ocean Mineral Resources Research and Development Association (COMRA); the Southern Production Association for Marine Geological Operations (Yuzhmorgeologiya) (Russian Federation); the Interoceanmetal Joint Organization (IOM); the French Research Institute for the Exploitation of the Sea (IFREMER); and the Governments of India and the Republic of Korea.

41. As noted in paragraph 8, above an application for a plan of work for exploration for polymetallic nodules by Germany, represented by the Federal Institute for Geosciences and Natural Resources, was approved by the Council during the eleventh session. A contract with Germany is to be signed in Berlin on 18 July 2006.

42. The relationship between the contractors and the Authority is governed by the standard clauses of the Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area. One of the consequences of the existence of such a contractual relationship is the obligation for contractors to submit annual reports in accordance with the provisions of the contract. In that regard, the standard clauses set out in annex 4 to the Regulations contain detailed provisions relating to the format and content of such annual reports. The objective of these reporting requirements is to establish a mechanism whereby the Authority, and particularly the Legal and Technical Commission, can be provided with the information necessary to carry out its responsibilities under the Convention, particularly those relating to protection of the marine environment from the harmful effects of activities in the Area. Additional technical guidance, issued by the Legal and Technical Commission in 2001 (ISBA/7/LTC/1/Rev.1), has been provided to contractors. The purpose of the recommendations for guidance is to describe the procedures to be followed in the acquisition of baseline data by contractors, including the monitoring to be performed during or after any activities having the potential to cause serious harm to the environment, and to facilitate reporting by contractors.

43. The first set of annual reports was submitted in 2002. These were considered by the Legal and Technical Commission at its meeting during the eighth session. The Commission then prepared a report and evaluation of the annual reports, including requests for clarification of certain aspects. To facilitate future reporting by contractors, the Commission also developed a standardized form of annual report, based on the provisions of the Regulations (ISBA/8/LTC/2, annex). The Commission also recommended that contractors be given the opportunity to present their annual reports if they wished at the meeting of the Commission in order to respond to questions or provide further information concerning the report.

44. Annual reports were submitted in 2003, 2004 and 2005 and in each year the Commission issued a report and evaluation of them (ISBA/9/LTC/2, ISBA/10/LTC/3, ISBA/11/LTC/4). The Secretary-General then forwarded the evaluations to the contractors accompanied, where appropriate, by any requests for clarification or further information. To improve its consideration of the annual reports, the Commission has, from the ninth session to date, adopted a practice of requesting a small technical subcommittee of the Commission to meet informally immediately prior to the annual session in order to carry out a preliminary evaluation of the annual reports and prepare a draft evaluation report for consideration by the full Commission. Each year, the Commission has made a number of general and specific recommendations to contractors aimed at improving the quality and consistency of reporting. In general, these recommendations have been acted on by contractors. As a result, at the eleventh session, the Commission noted that the reports

submitted by all contractors showed improvements in both form and content from previous years.

45. The Regulations provide for periodic review of the implementation of plans of work for exploration at intervals of five years. This is to be achieved through consultations between contractors and the Secretary-General. As part of the review, the contractor shall indicate its programme of activities for the following five years, making such adjustments to its previous programme of activities as are necessary. The Secretary-General may request the contractor to submit such additional data and information as may be necessary for the purposes of the review. The Secretary-General is required to report on the review to the Commission and the Council.

46. For the seven former registered pioneer investors, 2006 marks the end of the first five-year programme of work since the contracts were issued. This provides an opportunity for the contractors to provide a comprehensive account of the work carried out and results obtained during the period, as well as a review of the expenditures incurred during the programme. In its consideration of the annual reports during the eleventh session, the Commission noted that, in the case of some of the contractors, there have been significant variations in the projected expenditures, which might suggest changes in the original five-year programme of work. In such cases, the Commission recommended that the contractor submit a revised programme of work to the Secretary-General in accordance with paragraph 4.4 of annex 4 to the Regulations.

47. As at 30 May 2006, annual reports for the current year had been submitted on time by the Governments of India and the Republic of Korea, DORD, COMRA, Yuzhmorgeologiya and IOM.

*B. Regulations for prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area*

48. During the eleventh session the Council completed a first reading of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area prepared by the Legal and Technical Commission (ISBA/10/C/WP.1). At the conclusion of that first reading, the Council considered that further explanation and elaboration was required with respect to certain aspects of the draft regulations. In particular, it requested the Secretary-General to provide the Council with more detailed analysis and elaboration of the following aspects of the draft regulations:

- (a) With respect to prospecting, the Council requested further clarification of the relationship between prospecting and exploration and the justifications for the specific changes proposed by the Commission;
- (b) With respect to the size of areas for exploration, the Council requested that further information be provided on the proposed system of allocating exploration blocks and the way in which it might operate in practice as well as on the proposed schedule for relinquishment and its consistency with the provisions of the Convention;
- (c) With respect to draft regulations 16 and 19, relating to the proposed system for participation by the Authority, the Council requested a more detailed analysis of how the draft provisions might operate in practice in the light of the comments and opinions expressed in the Council.

49. In addition, the Council requested a more detailed analysis of the proposed language in the draft regulations relating to protection of the environment and their relationship to the provisions of the 1982 Convention and the 1994 Agreement. Particular concern was raised over the proposed changes to the language in draft regulations 33 to 36.

50. It was agreed to resume consideration of the draft regulations at the twelfth session. In the meantime, the secretariat would prepare a revised text of the draft in order to address some of the technical issues that had been raised during the first reading as well as to correct a number of errors in translation that had been noted by delegations (see ISBA/10/C/WP.1/Rev.1). The secretariat would also provide additional technical papers and analyses of a number of issues identified by the Council.

### *C. Protection of the marine environment and biodiversity in the Area*

51. In recent years, the issue of conservation and sustainable use of marine biodiversity has attracted increased international attention. This resulted in a series of decisions taken by the General Assembly under its agenda item on oceans and the law of the sea. By its resolution 59/24 of 17 November 2004, the General Assembly decided to establish an Ad Hoc Open-ended Informal Working Group to study issues relating to the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction: (a) to survey the past and present activities of the United Nations and other relevant international organizations with regard to the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction; (b) to examine the scientific, technical, economic, legal, environmental, socio-economic and other aspects of these issues; (c) to identify key issues and questions where more detailed background studies would facilitate consideration by States of these issues; and (d) to indicate, where appropriate, possible options and approaches to promote international cooperation and coordination for the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction.

52. The Working Group was convened in New York from 13 to 17 February 2006. The Authority participated in the Working Group as an observer. Among the key trends emerging from the Working Group and reflected in the summary of trends issued by its co-chairmen were the reaffirmation that the General Assembly, as the global institution that has the competence to undertake reviews of issues relating to oceans and the law of the sea, has a central role in addressing issues relating to the conservation and sustainable use of marine biological diversity beyond areas of national jurisdiction. Other organizations, processes and agreements also have an essential complementary role within areas of their respective competence. At the same time, the international community needs to improve sharing among all States of knowledge from research programmes, including the availability and maintenance of data, samples and research findings and how to facilitate greater participation of scientists from developing countries in such research. It was specifically recognized that the Authority has an important role in that regard.

53. The Working Group also identified a number of specific areas for increased study. Some of these areas of study, such as the need for improved understanding of the extent and nature of marine biological diversity and anthropogenic impacts beyond areas of national jurisdiction, are highly relevant to the work of the Authority and have been considered in some of the international workshops it has convened. For example, the Authority's seventh workshop, held in September 2004, focused on the environment of polymetallic sulphides and cobalt-rich crusts and considerations for the establishment of

environmental baselines and an associated monitoring programme for exploration. The results of this workshop were presented to the Legal and Technical Commission at the eleventh session. It is expected that these results will facilitate the work of the Commission when it embarks on the task of issuing recommendations for the guidance of contractors for the assessment of the possible environmental impacts arising from exploration for cobalt-rich ferromanganese crusts and seafloor polymetallic sulphide deposits in the Area.

54. One of the conclusions from the 2004 workshop was that not enough was known about the patterns of diversity and endemism at seamounts, the environments where cobalt-rich crusts are found. The Authority decided therefore to investigate this matter further by convening its eighth workshop, in March 2006. The workshop, which was convened in collaboration with the Seamounts Group of the Census of Marine Life, was held in Kingston from 27 to 31 March 2006. It was entitled "Cobalt-rich crusts and the diversity and distribution patterns of seamount fauna". The objectives of the workshop were to assess patterns of diversity and endemism of seamount fauna, including the factors that drive those patterns, to examine gaps in current knowledge of the patterns with a view to encouraging collaborative research to address them and to provide the Legal and Technical Commission with information to assist it in developing environmental guidelines for future contractors. Those aims were fulfilled through a series of presentations by invited participants who were experts in their respective fields. This was followed by meetings of working groups that discussed the issues in greater detail and carried out a provisional analysis of endemism and species distributions in the Pacific and Atlantic Oceans. A total of 38 participants from 15 countries attended the workshop. The full agenda, participant list and each presentation are available on the Authority's website, along with other information relevant to the workshop. The proceedings of the workshop, including papers, presentations and discussions following the presentations, are being prepared for publication.

*D. Information and data relating to the international seabed area*

55. One of the substantive tasks to be undertaken by the secretariat during the period 2005-2007 is to continue to develop the Central Data Repository. In 2006, a bibliographic database was established, populated by, among other things, a citation database called "web of science". It is intended to expand the database to incorporate articles not found using initial search terms and selection criteria, including policy and legal documents and additional information on resources other than polymetallic nodules and the environments in which they occur.

56. Work on the Repository will proceed in a number of other areas. In addition to updating the contents of the Repository, work will be undertaken on its accessibility (a user area for guests to upload non-proprietary data and to query the database). The contents of the Repository will also be expanded to include an environmental and biological database on the meiofauna in the Clarion-Clipperton zone, a web-enabled bathymetric database of the nodule provinces in the zone and the Central Indian Ocean basin and a separate web page for the results, data and reports from the geological model of polymetallic nodule deposits in the zone.

57. The Authority will make contributions to the United Nations Atlas of the Oceans through the provision of web-enabled maps of the ocean floor and its features, maps showing mineral resource distribution and sampling locations on the ocean floor, other thematic maps on special topics such as the economic potential of different mineral provinces in the Area and environmental and biological conditions in the provinces.

*E. Resource assessment and geologic model for the Clarion-Clipperton fracture zone*

58. During 2005 and 2006, the Authority continued its work to establish a geological model of polymetallic nodule deposits in the zone. Although it had been assumed that much of the data, information and expert contributions to model development promised by contractors with exploration areas in the zone would be available much earlier in the biennium, it was only at the beginning of 2006 that some of the data and information were made available. COMRA, DORD, IFREMER, IOM, the Korean Ocean Research and Development Institute (KORDI) and Yuzhmorgeologiya all indicated that they would provide varying amounts of data and information that they had in their possession on the zone. Those data and information related to bathymetry, nodule abundance, metal content and type, sedimentation, water column data and tectonic and volcanic activity. Much of the data expected were proxy data, including information on nodule types and species, the oxygen minimum zone, the carbon compensation depth, the benthic boundary layer and the evolutionary framework of the Pacific plate that underlies the zone. Because of delays in the provision of the data and information, as well as the paucity of such data in the public domain, some of the products that were to have been completed by the end of the reporting period were delayed. However, a considerable amount of data and information have since been provided by COMRA and KORDI and some from IOM, as well as all the data and information promised by DORD.

59. COMRA and KORDI have made available to the project significant nodule abundance and metal content data (777 and 232 stations respectively), gravity and magnetic data (6,610 points and figures for free-air anomalies and magnetic intensity), bathymetric data (approximately 250,000 XYZ points and multibeam data in 12 sectors in XYZ formats) and water chemistry data (800 stations and 1,993 dissolved oxygen data sets). In addition, COMRA has provided the project with multi-frequency exploration data (around 50,000 points), shallow stratum profiles (9 profiles), deep tow profiles (4), photographs of the nodules on the seafloor (9), sialite data (440 points), sediment types (1,500) and particle sizes of sediment (200). KORDI, for its part, has provided the project with data on nodule morphology and size (1,339 data points), accumulation rate/age of nodules, sediment distribution (facies) and thickness (4 lithologic units and 266 stations), the relationship between nodule abundance and sediment distribution (81 stations), the transparent layer (326 stations) and biology and primary productivity data. IOM has provided the project with multibeam bathymetry data (200,000 data points that cover an area of 105,080 square kilometres in XYZ format).

60. In the area of expertise to assist in model development, COMRA has provided the project with the services of Huaiyang Zhou and Xiqu Han. KORDI has also provided the project with the services of Hyun-Sub Kim, Young-Tak Ko, Jong-Uk Kim and Ki-Seong Hyoeng. The services of Ryszard Kotlinski and other scientists from IOM have also been made available for the project.

61. IOM has indicated that it will soon provide the project with abundance and metal content data (1,090 stations), manganese to iron ratio data (800 stations), underwater photographs of selected areas from 60 locations, a report on the relationship between nodule abundance and metal content, sedimentation data, including the spatial distribution and thickness of sediments in selected profiles, data on the relationship between nodule abundance/grade and sediment thickness and facies distribution based on data from 260 stations, various water column data in the oxygen minimum zone (16 conductivity,

temperature and depth recording stations), the carbonate content of sediments from 250 stations and tectonic and volcanic activity.

62. It is important to note that the additional data and information that have now been contributed by some of the contractors to the project represent a very significant step in the Authority's ability to deliver a robust geological model and prospectors' guide. These data will also significantly enhance resource assessment in the Clarion-Clipperton zone, providing greater confidence in the estimates of the metal resources to be found there.

63. It is to be recalled that the Polymetallic Nodule Deposit Database, the original database established by the Authority from the data and information provided by contractors on reserved areas when they registered to become pioneer investors, contained data from 2,141 sampling stations. At the start of the project to establish a geologic model, the data available, along with other data that had been acquired by the Authority from IFREMER, COMRA, NOAA and other public domain data were as follows:

- (a) A total of 3,718 sampling station data (comprising 2,141 sampling station data from reserved areas, 725 sampling station data from the public domain, 613 additional sampling station data provided by IFREMER and 239 additional sampling data provided by COMRA);
- (b) 8,342 depth measurements made available by COMRA;
- (c) Multi-frequency exploration data provided by COMRA, containing 52,000 abundance measurements;
- (d) Sedimentological data made available by COMRA;
- (e) Bathymetric, gravimetric and magnetometric survey data sets from the NOAA Geophysical Data Centre, which include 2,413,000 points.

As described above, the volume of data currently available to the project is orders of magnitude greater.

64. While there has been some delay in the outputs that were anticipated in 2006, the following products have been prepared and are ready for incorporation as appropriate into the model:

- (a) A report and database containing available data and information on the oxygen minimum zone in the Clarion-Clipperton zone;
- (b) A report and database containing available data and information on the carbon compensation depth in the zone;
- (c) A report and database containing available data and information on the benthic boundary layer in the zone;
- (d) A report on chlorophyll as a proxy for high-grade and abundance nodules;
- (e) A report on nodule abundance;
- (f) An interim report on bathymetry.

65. Reports that have not been completed but that are awaiting the availability of additional data and information are:

- (a) A report and database containing available data and information on nodule types and species;
- (b) A report and database containing available data and information on the evolutionary framework of the Pacific plate that underlies the zone;
- (c) A report on sediment thickness and hiatuses;
- (d) A report on integration procedures for proxy data sets.

66. It is expected that by the end of 2006 a meeting of model developers will be convened to determine the most appropriate way to develop model components. The objective of the meeting will be to facilitate work in determining algorithms that generate predictions of nodule abundance and grade for any location in the zone based on each set of proxy data.

67. In 2007, the outputs expected from work on the geological model of polymetallic nodule deposits in the zone will consist of:

- (a) A report containing a description, interpretation and synthesis of biological data, including Geographic Information System-generated maps of parameter values for incorporation into the prospectors' guide;
- (b) A series of reports on each set of proxy data containing clearly defined algorithms that generate predictions of nodule abundance and grade;
- (c) A report on integration procedures for proxy data sets;
- (d) A report of the meeting of model developers to determine the most appropriate way to integrate proxy data sets;
- (e) A presentation to the Legal and Technical Commission informing it of progress in the work to establish the geological model;
- (f) A draft of a three-dimensional visualization of the prospectors' guide, with voice-over;
- (g) A first draft of the prospectors' guide;
- (h) A report on ground-truth testing of the geological model's predictions using subsets of nodule grade and abundance data that are different from those used in calibrating input algorithms.

68. If the data and information that are forthcoming from the remaining contractors are provided during 2007, it is expected that the project will be completed in 2008. In this regard, it is anticipated that in 2008 the products from the project will consist of:

- (a) Final drafts of the prospectors' guide and the geologic model, following a review by the secretariat and possibly independent experts;

- (b) A workshop (the proceedings of which will be published) to present and discuss the key results of the prospectors' guide and the geological model;
- (c) A presentation of final results to the Legal and Technical Commission;
- (d) Publication of the prospectors' guide and the geological model, including their incorporation into the Central Data Repository.

*F. International collaboration in marine scientific research*

1. The Kaplan project

69. The Authority is currently collaborating in a major research project referred to as the Kaplan project because of its main source of funding, the J. M. Kaplan Fund of New York. The Kaplan project is an international research project carried out in the Clarion-Clipperton zone nodule province in the Pacific Ocean. The aims of the Kaplan project are to measure biodiversity, species ranges and gene flow in the zone. This information can be used to determine the level of risk introduced to the province's biodiversity as a result of mining for polymetallic nodules. The outputs will include a database of some of the important species found in the zone and their genetic sequences. This will be the first project of its kind to assess the genetic resources in the nodule province. The information on biodiversity derived from this project will be superimposed on the geological model that the Authority is also developing for that zone. The model will considerably enhance the international community's knowledge of the geological and biological environment of that area.

70. In March 2006, the Authority received the third and penultimate annual progress report on the Kaplan project. The report outlined that project activities were concentrated on processing and analysing samples obtained during the field programme carried out during the previous years. With regard to levels of biodiversity, species range and gene flow, work was progressing well using both traditional morphological techniques and the newly developed DNA-based techniques for all animal groups being investigated (polychaetes, nematodes and foraminifera). To date, the Kaplan project has resulted in seven scientific peer-reviewed publications, and it is expected that there will be more.

2. Nematode bar-coding

71. Nematodes contribute 90 per cent of the meiofauna and 50 per cent of the macrofauna of the deep sea, so they should be a high priority for environmental monitoring in terms of both biodiversity and commercial interests. However, it was realized during the early stages of the Kaplan project that a standardized protocol for the molecular identification of marine nematodes did not exist. It was therefore decided that it would be advantageous for the Authority to hold a small workshop related to nematode bar-coding in an effort to aid standardization and promote future marine scientific research in the Area.

72. A nematode bar-coding workshop was held in Kingston from 8 to 10 November 2005. The aims of the meeting were to produce a standard protocol manual for nematode bar-coding and to allow the scientists to meet in order to improve collaboration and propose grant applications to carry out investigations using the standardized techniques. Seven scientists attended the meeting and each made a brief presentation of their work outlining the current thinking in this field of research. However, the bulk of the meeting was devoted to group discussion, including the potential for funding and the design and

use of the manual. The manual is currently being peer-reviewed for publication by the Authority.

73. The workshop participants noted that if contractors used the procedures outlined in the manual, the data could allow for a global synthesis that would benefit the scientific community. If the data were archived in one place, then contractors could access the data and reduce their costs. It was therefore suggested that it would be beneficial if the environmental data collected by contractors were not considered commercially sensitive such that it could be included in a global dataset. It was also noted that the creation of a central database of sequences and morphological images for all contractors to access would be much cheaper than each contractor compiling its own individual database.

3. Investigation into the macrofauna of the Clarion-Clipperton zone and its response to disturbance

74. As part of the Kaplan project, the Authority supported a researcher at IFREMER to investigate the biological community in the zone associated with manganese nodules and the recovery of the community from disturbance caused by a mining device test carried out 26 years previously. As a result of the collaboration, the Authority is now in possession of a species list of organisms found in the zone (including photographs) and an analysis of the community and its recovery from physical disturbance indicative of the disturbance that would be created during manganese nodule exploitation. The third and final report on this activity was received from IFREMER on 19 December 2005 and completed the requirements of IFREMER under the contract.

4. Participation of scientists from developing countries

75. In his annual report to the Authority at its eleventh session, the Secretary-General expressed concern at the limited role played by scientists from developing countries in marine scientific research in the Area. To help address this situation, the Authority has encouraged, wherever possible, scientific programmes that include researchers from developing countries. For example, an important component of the Kaplan project, including the collaboration with IFREMER, is to train scientists from developing countries in the use of molecular techniques to study biodiversity. In addition, the projects planned as part of the nematode bar-coding programme have included such scientists in their considerations and project proposals.

5. Eleventh symposium on deep-sea biology, 2006

76. The triennial symposium on deep-sea biology is the foremost meeting covering the biological environment of the Area. The eleventh symposium will be held at the National Oceanography Centre, Southampton, United Kingdom, from 9 to 14 July 2006. Early indications are that it will be attended by up to 300 participants. One of the sessions will be devoted to management of the deep ocean. The Authority has agreed to offer support to the symposium.

6. Collaboration with the Census of Marine Life

77. The Census of Marine Life is a global network of researchers in more than 70 countries investigating the diversity, distribution and abundance of marine flora and fauna. It is a 10-year programme that was initiated in 2000 and aims to investigate what lived in the oceans in the past, what currently lives there and what will live there in future. It is the largest cataloguing of marine species ever attempted. The Census is divided into a

series of programmes each investigating a different marine region or environment. Of the 17 projects, three are directly related to the work of the Authority. These are the Chemosynthetic Ecosystems Group, the Seamounts Group and the Census of Diversity of Abyssal Marine Life. These programmes address the environments where polymetallic sulphides, cobalt-rich ferromanganese crusts and manganese nodules are found. The Authority has continued its collaboration with those groups. The workshop held in March 2006 was a direct collaboration with the Seamounts Group, and further discussions are being held with the Chemosynthetic Ecosystems Group regarding a joint meeting that has been proposed.

## XII. FUTURE WORK

78. The mandate of the Authority is set out in the Convention and the 1994 Agreement. The detailed work programme for the Authority during the three-year period from 2005 to 2007 was approved by the Assembly at the tenth session. It focuses on the implementation of paragraph 5 (c), (d), (f), (g), (h), (i) and (j) of section 1 of the annex to the 1994 Agreement, in particular the following main areas:

- (a) The supervisory functions of the Authority with respect to existing contracts for exploration for polymetallic nodules;
- (b) The development of an appropriate regulatory framework for the future development of the mineral resources of the Area, particularly hydrothermal polymetallic sulphides and cobalt-rich crusts, including standards for the protection and preservation of the marine environment during their development;
- (c) Ongoing assessment of available data relating to prospecting and exploration for polymetallic nodules in the Clarion-Clipperton zone;
- (d) The promotion and encouragement of marine scientific research in the Area through, inter alia, an ongoing programme of technical workshops, the dissemination of the results of such research and collaborations with Kaplan, the Chemosynthetic Ecosystem Group and the Seamounts Group;
- (e) Information-gathering and the establishment and development of unique databases of scientific and technical information with a view to obtaining a better understanding of the deep ocean environment.

79. It is expected that these will continue to be priority areas for the Authority. With respect to paragraphs 78 (c), (d) and (e) above, multi-year work programmes have been established and are being implemented as described in the present report. A comprehensive review and evaluation of these projects will be prepared for consideration by the thirteenth session of the Authority, in 2007, at which time a work programme for the period 2008-2010 will be proposed.

80. In 2007 it is proposed to convene a workshop on the standardization of environmental data and information required to be submitted by contractors under the regulations for prospecting and exploration for polymetallic sulphides and cobalt-rich crusts in the Area. Following the usual practice, the workshop will be preceded by a meeting of scientists to assist in formulating an agenda for the workshop.

**ISBA/12/A/7 Report of the Finance Committee**  
**ISBA/12/C/9**

Date: 11 August 2006

1. During the twelfth session of the International Seabed Authority, the Finance Committee held seven meetings, from 7 to 11 August 2006. The Committee re-elected Mr. Hasjim Djalal as Chairman.

I. AGENDA

2. The Committee adopted its agenda as contained in document ISBA/12/FC/L.2.

II. AUDIT REPORT FOR 2005

3. The Committee considered the audit report for 2005, the accompanying financial statements and a management letter. The Committee examined and took note of the audit report and management letter. The Committee requested that in future the audit report be made available to the members of the Committee well in advance of their meeting.

III. PROPOSED BUDGET FOR 2007 AND 2008

4. The Committee examined the proposed budget for the International Seabed Authority for the two-year financial period 2007-2008 (ISBA/12/A/3-ISBA/12/C/4) in the amount of 12,198,000 United States dollars. In examining the budget, the Committee considered the overall increase in relation to the budget for 2005-2006, the increase in salaries and common staff costs by the International Civil Service Commission, the increase in building management costs and the increased charges for conference services levied by the United Nations.

5. Following the provision of some supplementary information, including clarification of the staffing table, and discussion in the Committee, the Secretary-General provided the Finance Committee with a revised budget proposal for the financial period 2007-2008 in the amount of \$11,782,400, which is contained in document ISBA/12/A/3/Rev.1-ISBA/12/C/4/Rev.1.

6. The Committee, after careful consideration, decided to recommend the approval of the proposed budget for the financial period 2007-2008 in the amount of \$11,782,400. The Committee noted that, in accordance with the Authority's Financial Regulations, the final assessed amount would be reduced by the application of the remaining accumulated balance of the General Administrative Fund at the end of the previous financial period (2005-2006). The Committee also decided to recommend that, for the financial period 2007-2008, the Secretary-General be authorized to transfer between appropriation sections up to 20 per cent of the amount in each section. The Secretary-General was requested to consider what the appropriate percentage should be for the next budget. The details of the approved budget are set out in annex I to the present document.

#### IV. SCALE OF ASSESSMENTS FOR 2007-2008

7. The Committee recommends that, in line with article 160 (2) (e) of the United Nations Convention on the Law of the Sea, the scale of assessments used for the administrative budget of the International Seabed Authority for 2007 and 2008 be based on the scale of assessments used for the regular budget of the United Nations for 2006 and 2007, respectively, taking into account the ceiling assessment rate of 22 per cent and the floor assessment rate of 0.01 per cent, differences in membership, and the contribution of the European Community.

#### V. VOLUNTARY TRUST FUND

8. The Committee expressed appreciation for the assistance provided through the Voluntary Trust Fund to enhance the participation of members from developing countries in the meetings of the Legal and Technical Commission and the Finance Committee. The Committee recommended that a strong appeal be made to members of the Authority to contribute to the Fund.

9. Noting the residual balance of the Voluntary Trust Fund (US\$ 66,711.00) inclusive of an advance of US\$ 60,000.00 from the Pioneer Investors Fund made by the Secretary-General for 2006, the Committee decided not to recommend any further advances to the Voluntary Trust Fund for 2007.

10. The Committee noted with appreciation the contribution of Trinidad and Tobago to the Fund in the amount of US\$ 10,000.

#### VI. PROPOSAL TO ESTABLISH AN ENDOWMENT FUND

11. The Committee considered the draft proposal to establish an endowment fund as contained in document ISBA/12/FC/L.1. Following its review of the proposal, the Committee decided to recommend the establishment of the fund. In this regard, the Committee proposes that the Assembly adopt the draft resolution contained in annex II to the document.

#### VII. RECOMMENDATIONS OF THE FINANCE COMMITTEE

12. In light of the foregoing, the Committee recommends that the Council and the Assembly:

- (a) Approve the budget for the financial period 2007-2008 in the amount of 11,782,400 United States dollars, as proposed by the Secretary-General;
- (b) Authorize the Secretary-General to establish the scale of assessments for 2007 and 2008 based on the scale used for the regular budget of the

- United Nations for 2006 and 2007, taking into account that the maximum assessment rate will be 22 per cent and the minimum rate 0.01 per cent;
- (c) Also authorize the Secretary-General, for 2007 and 2008, to transfer between appropriations sections up to 20 per cent of the amount in each section;
  - (d) Urge the members of the Authority to pay their assessed contributions to the budget on time and in full;
  - (e) Adopt the draft resolution establishing an endowment fund for marine scientific research in the area.

ANNEX I  
[not reproduced]

ANNEX II  
[Draft resolution establishing an Endowment Fund  
for Marine Scientific Research in the Area]  
[not reproduced]

---

**ISBA/12/A/10    Decision of the Assembly of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008**

Date: 16 August 2006

*The Assembly of the International Seabed Authority*

1. *Adopts* the budget for the financial period 2007-2008 in the amount of 11,782,400 United States dollars;
2. *Authorizes* the Secretary-General to establish the scale of assessments for 2007 and 2008 based on the scale used for the regular budget of the United Nations for 2006 and 2007, taking into account that the maximum assessment rate will be 22 per cent and the minimum rate 0.01 per cent;
3. *Also authorizes* the Secretary-General, for 2007 and 2008, to transfer between appropriation sections up to 20 per cent of the amount in each section;
4. *Urges* the members of the Authority to pay their assessed contributions to the budget on time and in full.

104th Meeting  
16 August 2006

---

## **ISBA/12/A/11 Resolution establishing an Endowment Fund for Marine Scientific Research in the Area**

Date: 16 August 2006

*The Assembly of the International Seabed Authority,*

*Recalling* article 143, paragraph 2, of the United Nations Convention on the Law of the Sea, which provides that the International Seabed Authority shall promote and encourage the conduct of marine scientific research in the Area,

*Recalling also* article 143, paragraph 3, of the Convention, which provides that States parties shall promote international cooperation in marine scientific research in the Area by, inter alia, ensuring that programmes are developed through the Authority or other international organizations as appropriate for the benefit of developing States and technologically less developed States,

1. *Requests* the Secretary-General to establish, in accordance with the Financial Regulations of the International Seabed Authority, a special account to be known as the Endowment Fund for Marine Scientific Research in the Area;
2. *Decides* that the purposes of the Fund shall be to promote and encourage the conduct of marine scientific research in the Area for the benefit of mankind as a whole, in particular by supporting the participation of qualified scientists and technical personnel from developing countries in marine scientific research programmes and by providing them with opportunities to participate in international technical and scientific cooperation, including through training, technical assistance and scientific cooperation programmes;
3. *Also decides* that the initial capital of the Fund shall consist of the balance remaining as at 18 August 2006 from the application fees paid by the registered pioneer investors, under resolution II of the Third United Nations Conference on the Law of the Sea, to the Preparatory Commission for the International Seabed Authority and for the International Tribunal for the Law of the Sea, pursuant to paragraph 7 (a) of resolution II, together with interest accrued thereon;
4. *Invites* members of the Authority, other States, relevant international organizations, academic, scientific and technical institutions, philanthropic organizations and private persons to make contributions to the Fund;
5. *Confirms* that the Financial Regulations of the International Seabed Authority apply to the Fund;
6. *Decides* that, except as provided for in paragraph 7 below, the income of the Fund shall be used only for the purposes of the Fund as set out in paragraph 2 above, that any balance of income not expended in any year shall be carried forward to the following year and shall remain available for distribution for a period of two years thereafter; and that at the end of

such period, any unexpended income shall be added to the capital of the Fund and shall not be available for distribution;

7. *Also decides* that the Assembly, on the recommendation of the Finance Committee and the Council, may decide in any year to allocate, where possible and to the extent necessary, up to 60,000 United States dollars from the income of the Fund to supplement the Voluntary Trust Fund for the purpose of defraying the cost of participation of the members of the Legal and Technical Commission from developing countries and the members of the Finance Committee from developing countries in the meetings of the Commission and of the Committee;
8. *Requests* the Secretary-General to prepare, for consideration by the Council and the Assembly, rules and procedures for the administration and utilization of the Fund, together with proposals for the Fund pursuant to paragraph 2 above;
9. *Decides* that, pending the approval of such rules and procedures, the income of the Fund shall not be utilized except in accordance with a decision of the Assembly pursuant to paragraph 7 above.

104th meeting  
16 August 2006

---

**ISBA/12/A/12 Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council of the Authority, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea**

Date: 17 August 2006

*The Assembly of the International Seabed Authority,*

*Recalling* that, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea,

“Elections shall take place at regular sessions of the Assembly. Each member of the Council shall be elected for four years”.

*Elects* the following to fill the vacancies in the Council for a four-year period as from 1 January 2007, subject to the understandings reached in the regional and interest groups:

### **Group A**

Italy  
Russian Federation

### **Group B**

France  
Germany

### **Group C**

Canada  
Indonesia

### **Group D**

Egypt  
Fiji  
Jamaica

### **Group E**

Cameroon  
Côte d'Ivoire  
Honduras  
Mexico  
Nigeria  
Qatar  
Republic of Korea  
Viet Nam

106th meeting  
17 August 2006

### *Notes*

1. The agreed allocation of seats on the Council is 10 seats to the African Group, 9 seats to the Asian Group, 8 seats to the Western European and Others Group, 7 seats to the Latin American and Caribbean Group and 3 seats to the Eastern European Group. Since the total number of seats allocated according to that formula is 37, it is understood that, in accordance with the understanding reached in 1996 (ISBA/A/L.8), each regional group other than the Eastern European Group will relinquish a seat in rotation. The regional group which relinquishes a seat will have the right to designate a member of that group to participate in the deliberations of the Council without the right to vote during the period the regional group relinquishes the seat. In this context, during the period 2005-2008: in 2005, Trinidad and Tobago will relinquish its seat in Group E on behalf of the Group of Latin American and Caribbean States, which will occupy six seats in that year; in 2006, Canada will relinquish its seat on behalf of the Group of Western European and Other States, which will occupy 7 seats in that year; in 2007, Senegal will relinquish its seat on behalf of the African Group, which will occupy 9 seats in that year; and in 2008, the Asian Group will occupy 8 seats. The Asian Group will nominate the member that will relinquish a seat in 2008.
2. The arrangements for Groups A and B are without prejudice to future elections for the

- two groups and any interim arrangements for the substitutions in those groups.
3. Canada will relinquish its seat in Group C to Australia from 1 January 2009 for two years.
  4. Honduras will relinquish its seat in Group E to Chile from 1 January 2009 for two years.

---

## **ISBA/12/A/13 Statement of the President on the work of the Assembly at the Twelfth session**

Date: 18 August 2006

1. The twelfth session of the Assembly of the International Seabed Authority was held at Kingston, from 7 to 18 August 2006. The Assembly held its 102nd to 107th meetings.

### **I. ADOPTION OF THE AGENDA**

2. At its 102nd meeting, on 7 August 2006, the Assembly adopted its agenda for the twelfth session (ISBA/12/A/1).

### **II. ELECTION OF THE PRESIDENT AND VICE-PRESIDENTS OF THE ASSEMBLY**

3. At the 103rd meeting, on 10 August 2006, Sainivalati S. Navoti (Fiji) was elected President of the Assembly for the twelfth session. Following consultations in the regional groups, the representatives of Kenya (African States), Chile (Latin American and Caribbean States), Czech Republic (Eastern European States) and Canada (Western European and Other States) were elected as Vice-Presidents.

### **III. APPOINTMENT OF THE CREDENTIALS COMMITTEE**

4. The Assembly elected a Credentials Committee in accordance with rule 24 of its rules of procedure. The following were elected as members of the Credentials Committee: Australia, China, Finland, Jamaica, Japan, Mexico, Namibia, Russian Federation and the United Republic of Tanzania. Subsequently, Anna Sotaniemi (Finland) was elected by the Committee as its Chairman. The Committee held one meeting on 15 August 2006.

5. The Committee examined the credentials of representatives participating in the current session of the Assembly. The Committee had before it a memorandum by the Secretariat dated 15 August 2006 on the status of those credentials. The report of the Committee is contained in document ISBA/12/A/8. At its 104th meeting, the Assembly adopted the report of the Committee. The decision of the Assembly relating to credentials is contained in document ISBA/12/A/9.

#### IV. ELECTION TO FILL VACANCIES ON THE FINANCE COMMITTEE

6. At its 102nd meeting, the Assembly elected Shinichi Yamanaka (Japan) and Pavel Kavina (Czech Republic) as members of the Finance Committee to replace Tadanori Inomata (Japan) and Antonin Pařízek (Czech Republic), respectively.

#### V. ANNUAL REPORT OF THE SECRETARY-GENERAL

7. At the 103rd meeting, the Secretary-General introduced his annual report to the Assembly (ISBA/12/A/2 and Corr.1), as required by article 166, paragraph 4, of the United Nations Convention on the Law of the Sea. The Secretary-General reviewed the Authority's work since the eleventh session and outlined the progress that had been made in the implementation of its work programme for the period 2005-2007. He informed the Assembly that the programme would continue to be implemented, with emphasis on, inter alia, the Authority's supervisory functions covering exploration contracts; the development of an appropriate regulatory framework for the future development of the mineral resources of the international seabed Area; and the promotion and encouragement of marine scientific research in the Area.

8. The Secretary-General stated that, in line with the proposals presented in the work programme, the structure of the secretariat had continued to evolve in 2005. In that regard, he pointed out that the technical capabilities of the secretariat had been further strengthened through the recruitment of a marine geologist and a geographic information systems officer.

9. He informed the Assembly that one of the substantive tasks undertaken by the secretariat during the reporting period was the continued development of the Central Data Repository. In addition, he stated that a bibliographic database that had been established during the reporting period was to be expanded in 2007 to incorporate research papers not previously found using initial search terms and general selection criteria, and to include policy and legal documents as well. The Secretary-General said that the expansion of the bibliographic database would also include additional information on resources other than polymetallic nodules and the environments in which those resources occur.

10. He informed the Assembly that a major upgrade of the Authority's website, which was launched in 1997, was to be undertaken in 2007 in an effort to provide greater functionality and ease of access to users.

11. With regard to contractors for polymetallic nodules, the Secretary-General noted that the application submitted by Germany for an exploration contract for polymetallic nodules, which was approved at the eleventh session, represented confidence in the International Seabed Authority and in the system established to administer the resources of the Area. He further noted that the application was the first new one to be submitted since the Convention on the Law of the Sea had entered into force.

12. With regard to the seven former registered pioneer investors, who are currently exploration contractors with the Authority for polymetallic nodules, the Secretary-General informed the Assembly that 2006 marked the end of the first five-year period since their contracts were issued. It therefore provided an opportunity for them to submit a

comprehensive account of their work and the results obtained during the period, as well as a review of their expenditures.

13. Finally, the Secretary-General said that it was proposed to convene a workshop in 2007 on the standardization of environmental data and information required to be submitted by contractors under the new regulations currently being elaborated.

14. Following the presentation by the Secretary-General, the Minister for Foreign Affairs and for Foreign Trade of Jamaica, G. Anthony Hylton, made a statement on behalf of the Government of Jamaica, the host country of the Authority.

15. The Minister reiterated the full commitment of the Government of Jamaica to providing an environment worthy of an intergovernmental organization within the United Nations system, whose mandate was to administer the resources of the international seabed area to ensure the equitable sharing of the economic benefits that would be obtained through the conduct of activities in the Area by the international community.

16. The Minister announced his Government's decision to name the main room of the Jamaica Conference Centre, the "Dr. Kenneth Rattray Conference Room", following proposals made in that regard at the eleventh session, when the Assembly paid tribute to Dr. Kenneth Rattray, who passed away on 3 January 2005. Dr. Rattray, a renowned international jurist and former Solicitor-General, represented Jamaica for many years in negotiations leading to the conclusion of the 1982 United Nations Convention on the Law of the Sea. Dr. Rattray was for many years the Permanent Representative of Jamaica to the International Seabed Authority.

17. With regard to the annual report of the Secretary-General, statements were made by the delegations of Argentina, Australia, Bahamas, Belgium, Brazil, Burkina Faso, Cameroon, Chile, China, Cuba, Germany, Ghana, India, Indonesia, Jamaica, Kenya, Malta, Mexico, Namibia, New Zealand, Senegal, Sudan, South Africa, Trinidad and Tobago and the United Kingdom of Great Britain and Northern Ireland. The observer delegation of the United Nations also made a statement. Members expressed their general satisfaction with the detailed report and indicated their support for the work that had been undertaken during 2005, describing it as commendable.

18. Many delegations requested the 26 members of the Authority that had not yet become parties to the 1994 Agreement relating to the Implementation of Part XI of the United Nations Convention on the Law of the Sea to do so. Some of the 20 delegations who had ratified the Protocol on Privileges and Immunities reminded members who had not ratified the Protocol of the need for members of the Authority to be fully protected and to be allowed the necessary courtesies while they are performing work on behalf of their Governments at sessions of the Authority. In that regard it was pointed out that States that had not done so should ratify the Protocol because it would enhance the capacity of the Authority to discharge its mandate under the Convention. Mexico announced that it would soon ratify the Protocol.

19. With regard to the voluntary trust fund, many delegations expressed their appreciation for it, noting that it had helped to ensure the participation of members from developing countries in meetings of the Legal and Technical Commission and the Finance Committee.

20. The proposal for the establishment of a special endowment fund for the promotion of marine scientific research was welcomed by many delegations, who noted that it would

help scientists from developing countries to participate in activities in the Area, thus strengthening the concept of the common heritage of mankind.

21. A number of delegations expressed their appreciation to the host country for its support of the Authority and the hospitality extended to representatives at sessions of the Authority. The Assembly congratulated the host country on the occasion of its forty-fourth year of independence. The decision to rename the main room of the Jamaica Conference Centre after Dr. Rattray was applauded by many delegations.

22. A number of delegations also expressed their appreciation for the relations developed by the Authority with the United Nations and with other bodies. In that regard, the Secretary-General was requested to continue to contribute to the meetings of States parties to the Convention, and to participate in meetings on issues of biodiversity beyond the limits of national jurisdiction. Other delegations expressed interest in the work on the United Nations Atlas of the Oceans and the Authority's contributions to it. The Authority was encouraged to continue its collaboration in furtherance of marine scientific research in the Area. The Kaplan project was described as placing the Authority in a unique position to contribute to international efforts for the conservation and sustainable use of biodiversity in the deep seabed.

23. With regard to section IX of the report (Budget and Finance), appeals were made to those countries in arrears in the payment of contributions to the administrative expenses of the Authority to pay their arrears as soon as possible. It was suggested that the secretariat should provide such members with more frequent reminders, since in many instances the amounts involved should not pose major difficulties to members.

24. Some delegations indicated their preference for a zero-growth budget and pointed out that their acceptance of the budget for the financial period 2007-2008 was based on the fact that a number of the budget lines that showed growth were beyond the control of the Secretary-General.

25. The Assembly took note of the substantive work of the Authority outlined in section XI of the report. Support was expressed for the Authority's efforts in respect of the protection of the marine environment and biodiversity in the Area. Support was also expressed for work on information and data relating to the Area, the proposed upgrading of the Authority's website, the geological model of polymetallic nodules in the Clarion-Clipperton Zone and for the Kaplan project.

26. Finally, with regard to the issue of poor attendance at sessions of the Authority, an appeal by the Secretary-General for delegations to impress upon their colleagues the need to participate in meetings of the Authority received warm support. Issues were raised about the timing of sessions, and it was suggested that the option of using alternative sources for conference servicing should be investigated. Another proposal was for the Secretary-General to target landlocked countries, since they were the largest group of absentees and might not fully realize the relevance of ocean and seabed issues to their countries.

## VI. BUDGET OF THE AUTHORITY FOR THE FINANCIAL PERIOD 2007-2008

27. At its 104th meeting, the Assembly considered the proposed budget of the Secretary-General for the financial period 2007-2008 (ISBA/12/A/3/Rev.1) and the report

and recommendations of the Finance Committee (ISBA/12/A/7-ISBA/12/C/9), noting that the recommendations had been considered and approved by the Council. At its 104th meeting (see ISBA/12/A/10), the Assembly, on the recommendation of the Council, decided to:

- (a) Adopt the budget of the Authority for the financial period 2007-2008 in the amount of 11,782,400 United States dollars;
- (b) Authorize the Secretary-General to establish the scale of assessments for 2007 and 2008 based on the scale used for the regular budget of the United Nations for 2006 and 2007, taking into account that the maximum assessment rate would be 22 per cent and the minimum rate 0.01 per cent;
- (c) Authorize the Secretary-General, for 2007 and 2008, to transfer between appropriation sections up to 20 per cent of the amount in each section;
- (d) Urge the members of the Authority to pay their assessed contributions to the budget on time and in full.

28. The Assembly also adopted a resolution establishing an endowment fund for marine scientific research in the Area (ISBA/12/A/11).

29. With regard to the endowment fund, substantial debate took place on ensuring that the proposed fund would not be depleted, but used for the purposes intended. It was agreed that restrictions on transfer of monies from the fund to the voluntary trust fund would be incorporated in a comprehensive set of rules and procedures for the operation of the fund. Such transfers shall be made only as a last resort. The rules and procedures are to be prepared for the Council's consideration at its thirteenth session.

30. Brazil announced that it would contribute \$10,000 to the voluntary trust fund. The head of the delegation of Nigeria, Aliyu Babangida, made a personal contribution of \$500 to the voluntary trust fund.

## VII. ELECTIONS TO FILL VACANCIES ON THE COUNCIL

31. At its 106th meeting, following consultations with regional and interest groups, the Secretary-General announced the names of 17 members of the Assembly that had been nominated by each interest group for election to the Council for the period from 1 January 2007 to 31 December 2010, subject to the understandings reached. Subsequently, the Assembly, in accordance with article 161, paragraph 3, of the Convention, elected the 17 members, and adopted the following draft decision (ISBA/12/A/L.2):

### DRAFT DECISION OF THE ASSEMBLY OF THE INTERNATIONAL SEABED AUTHORITY RELATING TO THE ELECTION TO FILL THE VACANCIES ON THE COUNCIL OF THE AUTHORITY, IN ACCORDANCE WITH ARTICLE 161, PARAGRAPH 3, OF THE UNITED NATIONS CONVENTION ON THE LAW OF THE SEA

*The Assembly of the International Seabed Authority,*

*Recalling that, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea,*

“Elections shall take place at regular sessions of the Assembly. Each member of the Council shall be elected for four years”.

*Elects* the following to fill the vacancies in the Council for a four-year period as from 1 January 2007, subject to the understandings reached in the regional and interest groups:

**Group A** (4 States from among the largest consumers or net importers of minerals to be derived from seabed mining)

Italy

Russian Federation

**Group B** (4 States from those with the largest investment in seabed mining)

France

Germany

**Group C** (4 States that are major land-based net exporters of the minerals found on the deep seabed)

Canada

Indonesia

**Group D** (6 developing States representing special interests, including those with large populations, the landlocked or geographically disadvantaged, islands, major mineral importers or potential producers, and the least developed)

Egypt

Fiji

Jamaica

**Group E** (18 States reflecting the principle of geographical distribution as well as a balance between developed and developing States):

Cameroon

Côte d’Ivoire

Honduras

Mexico

Nigeria

Qatar

Republic of Korea

Viet Nam

## VIII. ELECTION OF MEMBERS OF THE FINANCE COMMITTEE

32. In its consideration of the agenda item, the Assembly recognized that there were perceived differences in the interpretation of the combined effect of paragraphs 3 and 4 of section 9 of the annex to the 1994 Agreement. Following an extensive exchange of views, the Assembly proceeded to the election of the members of the Finance Committee. The Assembly decided to elect all 15 nominees, on an exceptional basis, with the understanding that the election of two nominees (from France and Italy) for a third term was a one-time only decision that would not constitute a precedent for future elections, and that for future elections, States parties would indicate their candidates at least two months before the beginning of the session.

33. Statements were made on behalf of the Group of Latin American and Caribbean States, indicating that a candidate could not be eligible for a third consecutive term if he/she had served for two consecutive terms in accordance with paragraph 4. That view was supported by some delegations. Other delegations, however, did not share that view in the light of the provisions of paragraph 3, which entitled the five largest contributors to be represented on the Committee.

34. The members of the Finance Committee for the period from 1 January 2007 until 31 December 2011 are:

Liu Jian, China  
Denis Fontes De Souza Pinto, Brazil  
Oleg Alekseevich Safronov, Russian Federation  
Alexander Stedtfeld, Germany  
Juliet Semambo Kalema, Uganda  
Hasjim Djalal, Indonesia  
Christopher Adrian Whomersley, United Kingdom of Great Britain and Northern Ireland  
Neeru Chadha, India  
Shinichi Yamanaka, Japan  
Jean-Pierre Lévy, France  
Domenico da Empoli, Italy  
Olav Myklebust, Norway  
Pavel Kavina, Czech Republic  
Kyaw Moe Tun, Myanmar  
Trecia Elliot, Jamaica

#### IX. DATES OF THE NEXT SESSION OF THE ASSEMBLY

35. The next session of the Assembly will be from 9 to 20 July 2007.

---

### **ISBA/12/C/8 Report of the Chairman of the Legal and Technical Commission**

Date: 11 August 2006

1. During the twelfth session of the Authority, the Legal and Technical Commission met from 7 to 11 August 2006. It held seven meetings. The following members of the Commission attended the meetings: Shahid Amjad, Frida Armas Pfirter, Jean-Marie Auzende, Arne Bjørlykke, Syamal Kanti Das, Walter De Sá Leitão, Baïdy Diène, Miguel Dos Santos Alberto Chissano, Yoshiaki Igarashi, Jung-Keuk Kang, Li Yuwei, Lindsay Parson, Mahmoud Samy, Alfred Thomas Simpson, Adam M. Tugio, Rodrigo Urquiza and Michael Wiedicke-Hombach.

2. At its first meeting, the Commission elected Mr. Parson as Chairman of the Commission in accordance with the understanding it had reached at its last meeting, in 2005. Mr. Igarashi was elected as Vice-Chairman.

3. The Commission considered the following items:
- (a) Annual reports of contractors submitted pursuant to the Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area (“The Regulations”);<sup>1</sup>
  - (b) Update on progress in the geological model on polymetallic nodule deposits in the Clarion-Clipperton fracture zone;
  - (c) Report on the workshop on cobalt-rich crusts and the diversity and distribution patterns of seamount fauna;
  - (d) Consideration of the proposal to establish a mineral resource/reserve classification system for the Area;
  - (e) Environmental issues in a broader context within the mandate of the Commission;
  - (f) Report on the workshop on mining of cobalt-rich ferromanganese crusts and polymetallic sulphides — technological and economic considerations.

#### I. ANNUAL REPORT OF CONTRACTORS

4. In closed meetings, the Commission evaluated and considered the fifth set of annual reports of contractors submitted pursuant to the Regulations. The Commission noted that annual reports had been received from seven contractors: Deep Ocean Resources Development Ltd., the Government of the Republic of Korea, China Ocean Mineral Resources Research and Development Association, Yuzhmorgeologiya, Interoceanmetal Joint Organization, the French Research Institute for the Exploitation of the Sea and the Government of India.

5. An ad hoc working group comprising Mr. Amjad, Mr. Auzende, Mr. De Sá Leitão, Mr. Diène, Mr. Parson, Mr. Igarashi, Mr. Thomas Simpson, Mr. Samy, Mr. Kanti Das, Mr. Li and Mr. Urquiza carried out a preliminary review of the annual reports and prepared a draft evaluation report for consideration by the Commission as a whole. The group was assisted by a document prepared by the secretariat (ISBA/12/LTC/CRP.1). The group was able to carry out its work during the week before the opening of the twelfth session and was able to prepare a working document for the full Commission to consider in plenary. The Commission wishes to express its thanks to these members and also to the excellent support provided by the secretariat in this work.

6. The Commission noted that for the most part, the annual reports provided a significant amount of information about the activities of the contractors, greatly facilitating the work of the Commission. It further noted that the amount and the quality of information provided by contractors had steadily improved over the five years of reporting and expressed its gratitude to the contractors for their efforts to present data in accordance with the draft regulations and the recommendations of the Commission. Nonetheless, the Commission requests that wherever possible, the greatest care should be taken to ensure, in particular, that any illustrative material provided is appropriately and clearly annotated. It would further facilitate the Commission’s task if work undertaken according to the contract at any time other than the current reporting year were clearly identified as such so as to avoid any uncertainty regarding the contractor’s activities.

---

<sup>1</sup> ISBA/6/A/18.

7. All other meetings of the Commission other than those dealing with the annual reports of the contractors were declared open to members of the Authority to observe.

## II. UPDATE ON PROGRESS IN THE GEOLOGICAL MODEL ON POLYMETALLIC NODULE DEPOSITS IN THE CLARION-CLIPPERTON FRACTURE ZONE

8. On 8 August 2006, Charles Morgan presented a progress report of work on the geological model on polymetallic nodule deposits in the Clarion-Clipperton fracture zone (ISBA/12/LTC/CRP.3). Mr. Morgan noted that a number of the milestones established as part of the phases of the project had been reached and the model was in a robust form.

9. In particular, it was reported that the contractors had made major contributions of data and analyses to assist the development of the model and this had increased the reliability of its predictive component. The model already showed that exposure of the seafloor to varying levels of chlorophyll could be used as a proxy for nodule abundance. Furthermore, the proposed relationship of nodule grade to their vertical distance from the carbonate compensation depth has been supported by the latest compilations of recently available datasets provided the contractors. Refinement of these and other factors associated with nodule grade and abundance characteristics are ongoing.

10. The model now moves into a phase of consolidation and conclusion, and it is anticipated that a full meeting of the consultants and experts engaged in the project will take place later this year to review the status of work with a view to finalizing the product. The Commission congratulated Mr. Morgan on his considerable efforts in coordinating the work, thanked him for his update and requested that it be kept informed of further progress on a regular basis.

## III. REPORT ON THE WORKSHOP ON COBALT-RICH CRUSTS AND THE DIVERSITY AND DISTRIBUTION PATTERNS OF SEAMOUNT FAUNA

11. On 9 August 2006 the secretariat presented a paper (ISBA/12/LTC/CRP.2) summarizing the results of the workshop held at the Authority between 27 and 31 March 2006 on cobalt-rich crusts and the diversity and distribution patterns of seamount fauna.

12. The Commission noted the principal conclusions of the workshop, namely, that seamount fauna were largely unsampled in the critical areas of potential exploration and mining and that this had significant implications in developing an understanding of, among other issues, endemism — the degree to which a species is restricted to a particular geographic region. Endemism is a characteristic of critical importance not only to cobalt-rich ferromanganese crusts but also to polymetallic sulphides owing to the form of occurrence of these deposits at localized sites as compared to the widely distributed nature of polymetallic nodule resources. The workshop strongly recommended that a number of marine research cruises be carried out to improve the knowledge base in that regard.

13. As a result of this low density of sample data, guidelines for the establishment of environmental baselines, along with those detailing marine preservation areas and impact reference areas, were extremely difficult to finalize.

14. In view of the paucity of data available to develop meaningful guidelines, the Commission suggested that the secretariat collaborate further, and as fully as possible, with the wider scientific community (for instance, the Global Census of Marine Life on Seamounts and the Integrated Ocean Drilling Programme) in promoting and establishing international collaborative programmes to improve the understanding of this environment. The Commission was informed during discussion that older relevant biological archive datasets existed. As far as possible, these should be made available to the secretariat, preferably as part of the Authority's Central Data Repository system.

#### IV. CONSIDERATION OF THE PROPOSAL TO ESTABLISH A MINERAL RESOURCE/RESERVE CLASSIFICATION SYSTEM FOR THE AREA

15. On 9 August 2006 Mr. Li presented to the Commission a proposal for the development of a mineral resource/reserve classification system for the Area. Such a classification system is useful to evaluate the resource for management purposes, both in terms of exploration and economics. Mr. Li pointed out that commercial exploration needed standards as provided for by such a classification system to define categories of mineral resources and express reserves as exploration commodities.

16. Mr. Li provided a summary review of a number of existing resource/reserve classification systems from around the world and concluded that all fell short of an ideal system for the resource/reserves of the Area. The classification system that Mr. Li proposed relies on category factors related to economic, feasibility and geological attributes of the resource/reserve. A three-digit numerical combination can be used to provide a direct classification of a resource/reserve.

17. The Commission was impressed with the depth of the comprehensive study made by Mr. Li and noted the need for a classification for the Area. Debate ensued as to the suitability for the resource/reserve of the Area of those existing systems which have been specifically designed to have global applicability, for example, the United Nations Framework Classification for Energy and Mineral Resources. It was agreed to retain the proposal made by Mr. Li for further discussion in order to make it available for use by the Commission as and when required for the resource/reserve of the Area.

#### V. ENVIRONMENTAL ISSUES IN A BROADER CONTEXT WITHIN THE MANDATE OF THE COMMISSION

18. The Commission was informed in a presentation by Ms. Armas Pfirter of the broader context of environmental issues as they relate to the work of the Legal and Technical Commission and how the future challenges of the environmental aspects of developing the resources of the Area may present themselves.

19. The Commission then addressed itself to a number of items on its agenda relating to the marine environment, namely a discussion on the workshop on technological and economic considerations relevant to mining of cobalt-rich ferromanganese crusts and polymetallic sulphides, held immediately before the twelfth session, and the consideration of environmental guidelines for cobalt-rich ferromanganese crusts and polymetallic sulphides — the results of a workshop held at the Authority in September 2004.

A. *Report on the workshop on mining of cobalt-rich ferromanganese crusts and polymetallic sulphides — technological and economic considerations*

20. The Commission discussed the results of the workshop held at the Authority on technical and economic consideration for mining cobalt-rich ferromanganese crusts and polymetallic sulphides held in Kingston (31 July-4 August). The workshop discussed some aspects of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts and their application to hypothetical seabed mining scenarios for both resources in the Area.

21. Among other conclusions, the workshop recommended different methods for defining exploration areas for sulphides and cobalt-rich crusts. Charles Morgan and James Hein, experts who had been invited by the secretariat to provide additional technical input to the discussions on the draft regulations, presented these conclusions to the Council on 8 August.

22. A member of the Commission who attended the workshop, Mr. Igarashi, summarized for the Commission the key results and findings of the workshop by way of an introduction to a discussion relating to guidelines on environmental considerations for prospecting and exploration for these resources, as well as providing an opportunity to inform members of the latest findings and analyses relevant to the draft regulations for cobalt-rich ferromanganese crusts and polymetallic sulphides.

23. The Commission noted that the new findings by the workshop made it more difficult to deal with both cobalt-rich crust and polymetallic sulphides in the same set of regulations. During its discussions, the Commission considered the possibility of dealing with parallel but separate sets of regulations for each resource. The Commission indicated that it would be ready to review the draft regulations it had presented to the Council. The Commission suggested that the Council might consider allowing the Commission further time to refine and improve the draft regulations for each of these resources in the light of the new analyses from the workshop, the papers prepared by the secretariat for the twelfth session and the discussions points raised by the Council in its deliberations on this matter.

B. *Consideration of environmental guidelines for cobalt-rich ferromanganese crusts and polymetallic sulphides*

24. At the eleventh session, the Commission took the decision to defer discussion of the report prepared by the secretariat containing the recommendations of the workshop held in Kingston in September 2004 dealing with polymetallic sulphides and cobalt-rich ferromanganese crusts — their environment and considerations for the establishment of environmental baselines and associated monitoring programmes for exploration, until such time as the draft regulations for exploration of these resources had been finalized. While recognizing that this stage of finalization has not yet been reached, during the twelfth session the Commission felt it was useful to address some of the principles behind the recommendations insofar as they had a bearing on the results of the workshop on mining of cobalt-rich ferromanganese crusts and polymetallic sulphides in the Area, held immediately before the twelfth session at the Authority between 31 July and 4 August.

25. The Commission noted that a general conclusion of the workshop with regard to both resources was that the critical lack of detailed sampling and surveying meant that

there was a very limited understanding of the physical, geochemical and biological conditions at potential sites for exploration for those resources. It was felt that this was a major difference between the establishment of environmental guidelines for polymetallic nodules and these new resources, in that the former benefited from an extensive extant knowledge base accumulated over a number of years of prospecting. This contrasted sharply with the starting position for establishing guidelines for the new resources, with their very poor background database. The Commission recognized that this lack of knowledge was reflected in the extensive recommendations made at the workshop, which required major data acquisition programmes by potential contractors in order to prepare environmental guidelines. It was acknowledged that such a comprehensive set of data-gathering requirements would be largely impractical and, at the least, a significant discouragement to potential contractors' exploration programmes for those resources.

26. The Commission discussed the estimated environmental impact of prospecting and exploration, and there were strong suggestions that at the prospecting stage and to a great extent in the exploration phase, the effects on these environments was likely to be minimal and, in some cases, negligible. It would only be at the test-mining stage that significant potential effects could occur. In that respect, it was doubted whether the somewhat comprehensive recommendations presented in ISBA/11/LTC/2 were appropriate at the early stages of a contract. It was further considered whether detailed guidelines could be developed between the Authority and each contractor on a case-by-case basis, specified according to the exact plan of work proposed, or whether the guidelines should be of a similar structure to those relevant to the polymetallic nodule deposits of the Area.

27. The Commission recognized that its discussion on this topic was preliminary and noted that the workshop report had been prepared by a largely academic community. It therefore suggested that it be circulated to a wider audience, including potential contractors, for comment prior to further discussion by the Commission at the next session.

## VI. OTHER MATTERS

### A. *Possible workshop topics*

28. The Commission considered possible themes for workshops that the secretariat might convene, concerning topics of direct importance to the work of the Commission and the Authority. The Commission felt that the suggestion made last year regarding the topic of economic aspects of commercial mining operations and production remained highly relevant and urged that this topic be considered accordingly.

### B. *Forthcoming elections of candidates for the Legal and Technical Commission at the twelfth session of the Authority*

29. The Commission discussed the forthcoming election of candidates for the Legal and Technical Commission and noted that, in the light of the current number of candidates standing for election at the twelfth session, it had been asked by Council to comment on the efficiency of its functioning with its present membership of 24 experts.

30. It was widely agreed by the Commission that it was able to function efficiently and effectively with 24 experts, as it was not possible for all members to attend each session.

It was also agreed that there was a need to preserve as wide a range of disciplinary expertise as possible. The Commission specifically noted the need for specialists in certain key disciplines, including marine biology, mining engineering and mining economics.

31. The Commission acknowledged that it was unlikely to provide every type of expertise required to fulfil its wide remit of work. It further recognized that, when necessary, expertise had been sought outside the membership by the secretariat to bring additional specialist knowledge and skills to its work. The Commission considered this to be an essential process, which should continue. It further requested that it be consulted by the secretariat in the identification and selection of such experts called in to help in their work for the Authority.

32. Finally, the Chairman observed that as this session marked the final meeting of the current Legal and Technical Commission and a number of members would not seek re-election, it was an appropriate occasion on which to warmly thank all of those who had served the Authority with such professionalism and dedicated enthusiasm during their terms of office. The Commission did not forget that several long-standing members were not able to be present and they, too, had the gratitude of the Commission. Several members expressed their hope that the new Commission would recognize that, should it be required it could draw on the experience and expertise of those members in support of the Authority's work in future. In closing, the Chairman expressed, on behalf of all the present members, his best wishes for the work of the incoming Commission.

---

**ISBA/12/C/10 Decision of the Council of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008**

Date: 14 August 2006

*The Council of the International Seabed Authority,*

*Taking into account the recommendation of the Finance Committee,<sup>1</sup>*

1. *Recommends* that the Assembly of the International Seabed Authority adopt the budget of the Authority for the financial period 2007-2008 in the amount of 11,782,400 United States dollars, as proposed by the Secretary-General;
2. *Also recommends* that the Assembly adopt the following draft resolution:

*The Assembly of the International Seabed Authority*

1. *Adopts* the budget for the financial period 2007-2008 in the amount of 11,782,400 United States dollars;

---

<sup>1</sup> ISBA/12/A/7-ISBA/12/C/9.

2. *Authorizes* the Secretary-General to establish the scale of assessments for 2007 and 2008 based on the scale used for the regular budget of the United Nations for 2006 and 2007, taking into account that the maximum assessment rate will be 22 per cent and the minimum rate 0.01 per cent;
  3. *Also authorizes* the Secretary-General, for 2007 and 2008, to transfer between appropriation sections up to 20 per cent of the amount in each section;
  4. *Urges* the members of the Authority to pay their assessed contributions to the budget on time and in full.
3. *Further recommends* that the Assembly adopt the following draft resolution establishing an endowment fund for marine scientific research in the Area:

*The Assembly of the International Seabed Authority,*

*Recalling* article 143, paragraph 2, of the United Nations Convention on the Law of the Sea, which provides that the International Seabed Authority shall promote and encourage the conduct of marine scientific research in the Area,

*Recalling also* article 143, paragraph 3, of the Convention, which provides that States parties shall promote international cooperation in marine scientific research in the Area by, inter alia, ensuring that programmes are developed through the Authority or other international organizations as appropriate for the benefit of developing States and technologically less developed States,

1. *Requests* the Secretary-General to establish, in accordance with the Financial Regulations of the International Seabed Authority, a special account to be known as the Endowment Fund for Marine Scientific Research in the Area;
2. *Decides* that the purposes of the Fund shall be to promote and encourage the conduct of marine scientific research in the Area for the benefit of mankind as a whole, in particular by supporting the participation of qualified scientists and technical personnel from developing countries in marine scientific research programmes and by providing them with opportunities to participate in international technical and scientific cooperation, including through training, technical assistance and scientific cooperation programmes;
3. *Also decides* that the initial capital of the Fund shall consist of the balance remaining as at 18 August 2006 from the application fees paid by the registered pioneer investors, under resolution II of the Third United Nations Conference on the Law of the Sea, to the Preparatory Commission for the International Seabed Authority and for the International Tribunal for the Law of the Sea, pursuant to paragraph 7 (a) of resolution II, together with interest accrued thereon;

4. *Invites* members of the Authority, other States, relevant international organizations, academic, scientific and technical institutions, philanthropic organizations and private persons to make contributions to the Fund;
5. *Confirms* that the Financial Regulations of the International Seabed Authority apply to the Fund;
6. *Decides* that, except as provided for in paragraph 7 below, the income of the Fund shall be used only for the purposes of the Fund as set out in paragraph 2 above, that any balance of income not expended in any year shall be carried forward to the following year and shall remain available for distribution for a period of two years thereafter; and that at the end of such period, any unexpended income shall be added to the capital of the Fund and shall not be available for distribution;
7. *Also decides* that the Assembly, on the recommendation of the Finance Committee and the Council, may decide in any year to allocate, where possible and to the extent necessary, up to 60,000 United States dollars from the income of the Fund to supplement the Voluntary Trust Fund for the purpose of defraying the cost of participation of the members of the Legal and Technical Commission from developing countries and the members of the Finance Committee from developing countries in the meetings of the Commission and of the Committee;
8. *Requests* the Secretary-General to prepare, for consideration by the Council and the Assembly, rules and procedures for the administration and utilization of the Fund, together with proposals for the Fund pursuant to paragraph 2 above;
9. *Decides* that, pending the approval of such rules and procedures, the income of the Fund shall not be utilized except in accordance with a decision of the Assembly pursuant to paragraph 7 above.

110th meeting

---

**ISBA/12/C/11 Decision of the Council relating to the election of members of the Legal and Technical Commission**

Date: 14 August 2006

*The Council of the International Seabed Authority*

*Decides*, having regard to the provisions of article 163, paragraph 2, of the 1982 United Nations Convention on the Law of the Sea, to increase the size of the Legal and Technical Commission to 25 members, without prejudice to future elections;

*Requests* the Secretary-General to prepare, for consideration by the Council at its next session, a report on considerations relating to the future size and composition of the Legal and Technical Commission and the process for future elections;

*Elects* the following as members of the Legal and Technical Commission for a five-year term of office commencing on 1 January 2007:

Armas Pfirter, Frida María (Argentina)  
Auzende, Jean-Marie (France)  
Billett, David Stewart Martin (United Kingdom)  
Davis-Mattis, Laleta (Jamaica)  
De Sá Leitão, Walter (Brazil)  
Diène, Baïdy (Senegal)  
Dos Santos Alberto Chissano, Miguel (Mozambique)  
Escobar, Elva G. (Mexico)  
Fyodorov, Sergey Ivanovich (Russian Federation)  
Hamutenya, Kennedy (Namibia)  
Hussein, Said S. (Kenya)  
Igarashi, Yoshiaki (Japan)  
Inam, Asif (Pakistan)  
Kalngui, Emmanuel (Cameroon)  
Kim, Woong-Seo (Republic of Korea)  
Lopera Caballero, Eusebio (Spain)  
Przybycin, Andrzej (Poland)  
Samy, Mahmoud (Egypt)  
Sciso, Elena (Italy)  
Maruthadu, Sudhakar (India)  
Mataitoga, Isikeli Uluinairai (Fiji)  
Mulsow Flores, Sandor (Chile)  
Tugio, Adam Mulawarman (Indonesia)  
Wiedicke-Hombach, Michael (Germany)  
Zhang, Hongtao (China)

111th meeting

---

## **ISBA/12/C/12 Statement of the President on the work of the Council at the twelfth session**

Date: 15 August 2006

1. The twelfth session of the International Seabed Authority was held at Kingston from 7 to 18 August 2006.

### **I. ADOPTION OF THE AGENDA**

2. At its 105th meeting, on 7 August 2006, the Council adopted the agenda for the twelfth session (ISBA/12/C/1).

## II. ELECTION OF THE PRESIDENT AND VICE-PRESIDENTS OF THE COUNCIL

3. During the 105th to the 109th meetings of the Council, Raymond Wolfe (Jamaica) served as President of the Council pro tem. At the 110th meeting, on 14 August 2006, Mariusz-Orion Jedrysek (Poland) was elected President of the Council for 2006. Subsequently, following consultations in the regional groups, the representatives of Japan (Asian Group), Argentina (Group of Latin American and Caribbean States), Germany (Western European and Other States Group), Cameroon (African Group) were elected as Vice-Presidents.

## III. REPORT OF THE LEGAL AND TECHNICAL COMMISSION

4. At its 109th meeting, on 11 August 2006, the Council received the report of the Legal and Technical Commission on the work of the Commission during the twelfth session (ISBA/12/C/8). The Council took note of the contents of the report and thanked the outgoing members of the Commission for their contribution to the work of the Authority. The Secretary-General stated that the members of the Commission had displayed the necessary objectivity and professionalism and had set a good standard for future Commissions. He informed the Council that he had presented certificates of appreciation to the outgoing members of the Commission.

## IV. ELECTION OF MEMBERS OF THE LEGAL AND TECHNICAL COMMISSION

5. At its 111th meeting, on 14 August 2006, the Council, having regard to the provisions of article 163, paragraph 2, of the 1982 United Nations Convention on the Law of the Sea, decided to increase the size of the Legal and Technical Commission to 25 members, without prejudice to future elections. The Council then elected the following candidates nominated by members of the Authority as members of the Commission for a five-year term of office commencing on 1 January 2007: Frida María Armas Pfirter (Argentina), Jean-Marie Auzende (France), David Stewart Martin Billett (United Kingdom), Laleta Davis-Mattis (Jamaica), Walter De Sá Leitão (Brazil), Baidy Diène (Senegal), Miguel Dos Santos Alberto Chissano (Mozambique), Elva G. Escobar (Mexico), Sergey Ivanovich Fyodorov (Russian Federation), Kennedy Hamutenya (Namibia), Said S. Hussein (Kenya), Yoshiaki Igarashi (Japan), Asif Inam (Pakistan), Emmanuel Kalngui (Cameroon), Woong-Seo Kim (Republic of Korea), Eusebio Lopera Caballero (Spain), Andrzej Przybycin (Poland), Mahmoud Samy (Egypt), Elena Sciso (Italy), Sudhakar Maruthadu (India), Isikeli Uluinairai Mataitoga (Fiji), Sandor Mulsow Flores (Chile), Adam Mulawarman Tugio (Indonesia), Michael Wiedicke-Hombach (Germany) and Hongtao Zhang (China).

6. The Council also decided to request the Secretary-General to prepare, for consideration by the Council at its next session, a report on considerations relating to the future size and composition of the Legal and Technical Commission and the process for future elections. The decision of the Council relating to the election of the Legal and Technical Commission is contained in document ISBA/12/C/11.

V. BUDGET OF THE AUTHORITY FOR THE FINANCIAL PERIOD 2007-2008 AND SCALE OF ASSESSMENTS FOR CONTRIBUTIONS OF MEMBERS OF THE AUTHORITY

7. The Council considered the proposed budget of the Authority for the financial period 2007-2008 as contained in the report of the Secretary-General (ISBA/12/A/3/Rev.1-ISBA/12/C/4/Rev.1). In considering the proposed budget, the Council took into account the recommendations of the Finance Committee as contained in its report of 11 August 2006 (ISBA/12/A/7-ISBA/12/C/9). The Council decided to recommend to the Assembly for adoption the budget of the Authority for the financial period 2007-2008 in the amount of \$11,782,400, as proposed by the Secretary-General. The Council also decided to recommend to the Assembly to authorize the Secretary-General to establish the scale of assessments for 2007 and 2008 based on the scale used for the regular budget of the United Nations for 2006 and 2007, taking into account that the maximum assessment rate will be 22 per cent and the minimum rate 0.01 per cent.

8. The Council also considered the recommendation of the Finance Committee relating to the establishment of an Endowment Fund for Marine Scientific Research in the Area. Following consideration of this matter, the Council decided to recommend to the Assembly to adopt, with minor amendments, the draft resolution proposed by the Finance Committee.

9. The decision of the Council on the budget and related matters is contained in document ISBA/12/C/10.

VI. CONSIDERATION OF THE DRAFT REGULATIONS FOR PROSPECTING AND EXPLORATION FOR POLYMETALLIC SULPHIDES AND COBALT-RICH FERROMANGANESE CRUSTS IN THE AREA

10. As agreed at the eleventh session, the Council resumed consideration of the draft regulations for prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area.

11. The Council recalled that, during the eleventh session, it had undertaken a first reading of the draft regulations. As a result of that first reading, the Council identified a number of substantive issues for further consideration. At the same time, the Council had requested the Secretariat to prepare a revised text of the draft regulations incorporating certain minor revisions agreed upon at the preceding session. That text had been made available to the Council as document ISBA/10/C/WP.1/Rev.1.

12. The Council also recalled that it had requested further explanation and clarification with respect to certain aspects of the draft regulations. Specifically, the Council was concerned with the following matters:

- (a) Clarification of the relationship between prospecting and exploration;
- (b) A more detailed analysis of the proposed system for participation by the Authority;
- (c) A more detailed analysis of the provisions relating to protection and preservation of the marine environment; and

- (d) Further information on the proposed system for allocation of exploration areas and an illustration of the way in which it might work in practice.

13. It was noted that the Secretariat had responded to the Council's request by preparing a series of technical information papers (ISBA/12/C/2 and ISBA/12/C/3).

14. At the 106th meeting, on 8 August 2006, the Council was provided with a briefing on the technical issues dealt with in documents ISBA/12/C/2 and ISBA/12/C/3. The briefing was given by the Secretariat with the assistance of technical experts, Dr. James Hein and Dr. Charles Morgan. In addition, Dr. Morgan presented to the Council a report on the preliminary outcomes of a workshop on technical and economic considerations relating to mining of polymetallic sulphides and cobalt-rich crusts, which had also taken place immediately before the twelfth session. Following a request by the Council, a summary of the workshop recommendations was issued in the form of a document (ISBA/12/C/7). The delegation of the Russian Federation also made a proposal relating to the draft regulations (ISBA/12/C/6).

15. Following extensive discussion of the way in which the Council would address the outstanding technical issues with respect to the draft regulations, it was agreed that the Secretariat should attempt to revise the draft regulations further in the light of the outcomes of the technical workshop and in the light of the presentations, proposals and discussions in the Council during the twelfth session. In revising the draft, separate sets of regulations will be prepared for polymetallic sulphides and cobalt-rich crusts. In considering the revised draft regulations, the Council recommended that the Legal and Technical Commission should give priority to the regulations relating to polymetallic sulphides, so that the Council can be in a position to give substantive consideration to regulations for polymetallic sulphides in 2007. It was agreed that the revised draft would be circulated to the outgoing members of the Legal and Technical Commission before 31 December 2006 for comment using the Commission's website, following which the draft would be made available to member States. In this regard, the Council requested that the revised draft regulations be made available in sufficient time for delegations to consider the technical issues well in advance of the thirteenth session. The incoming Legal and Technical Commission would then review the draft regulations for cobalt-rich crusts and submit them for consideration by the Council in 2008.

## VII. NEXT MEETING OF THE COUNCIL

16. The next meeting of the Council will be held in 2007. It was noted that the Group of Latin American and Caribbean States would, in due course, nominate a candidate for the Presidency of the Council in 2007.

INDEX TO THE MAIN DOCUMENTS OF THE ASSEMBLY  
AND THE COUNCIL OF THE TWELFTH SESSION

---

***Assembly***

ISBA/12/A/1	Agenda of the Assembly
<i>ISBA/12/A/2 and Corr.1</i>	<i>Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea*</i>
ISBA/12/A/3/Rev.1- ISBA/12/C/4/Rev.1	Proposed budget for the period 2007-2008
ISBA/12/A/4	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea
ISBA/12/A/5	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea
ISBA/12/A/6 Add.1/Corr.1 and Add.2	Election of the Members of the Finance Committee
<i>ISBA/12/A/7- ISBA/12/C/9</i>	<i>Report of the Finance Committee*</i>
ISBA/12/A/8	Credentials of representatives to the twelfth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee
ISBA/12/A/9	Decision of the Assembly of the International Seabed Authority relating to the credentials of representatives of twelfth session of the International Seabed Authority
<i>ISBA/12/A/10</i>	<i>Decision of the Assembly of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008*</i>
<i>ISBA/12/A/11</i>	<i>Resolution establishing an Endowment Fund for Marine Scientific Research in the Area*</i>
<i>ISBA/12/A/12</i>	<i>Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council of the Authority, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea*</i>
<i>ISBA/12/A/13</i>	<i>Statement of the President on the work of the Assembly at the twelfth session*</i>
ISBA/12/A/L.1	Provisional agenda for the Assembly

ISBA/12/A/L.2	Draft Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea
ISBA/12/A/INF.1	Delegation of the twelfth session

### *Council*

ISBA/12/C/1	Agenda of the Council
ISBA/12/C/2 (Part I)	Analysis of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area - Part I: Provisions relating to prospecting, overlapping claims and the anti-monopoly provision
IISBA/12/C/2 (Part II)	Analysis of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area - Part II: Provisions relating to the protection of the marine environment
ISBA/11/C/2 (Part III)	Analysis of the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area - Part III: Provisions relating to the system of participation by the International Seabed Authority
ISBA/12C/3 (Part I)	Exploration and mine site model applied to block selection for cobalt-rich ferromanganese crusts and polymetallic sulphides - Part I: Cobalt-rich ferromanganese crusts
ISBA/12/C/3 (Part II)	Exploration and mine site model applied to block selection for cobalt-rich ferromanganese crusts and polymetallic sulphides - Part II: Polymetallic sulphides
ISBA/12/C/5 Add.1, Add.2* and Corr.1	Election of the Members of the Legal and Technical Committee
ISBA/12/C/6	Proposal from the Russian Federation
ISBA/12/C/7	Possible adjustments to the draft regulations for prospecting and exploration for cobalt-rich ferromanganese crusts and polymetallic sulphides suggested by the workshop on technical and economic considerations relating to mining polymetallic sulphides and cobalt-rich crusts in the Area with respect to polymetallic sulphides
<i>ISBA/12/C/8</i>	<i>Report of the Chairman of the Legal and Technical Commission*</i>
<i>ISBA/12/C/10</i>	<i>Decision of the Council of the International Seabed Authority relating to the budget of the Authority for the financial period 2007-2008*</i>

<i>ISBA/12/C/11</i>	<i>Decision of the Council relating to the election of members of the Legal and Technical Commission*</i>
<i>ISBA/12/C/12</i>	<i>Statement of the President on the work of the Council at the twelfth session*</i>
ISBA/12/C/L.1	Provisional agenda of the twelfth session of the Council

*Appears in this publication.\**

## CUMULATIVE INDEX TO THE MAIN DOCUMENTS OF THE ASSEMBLY AND THE COUNCIL FROM 1994 TO 2005

---

This cumulative index contains a complete list of the main documents of the Assembly and Council from the first session (1994) to the eleventh session (2005). Documents of the International Seabed Authority begin with the letters "ISBA". Documents of the first two sessions do not have a sessional number (e.g. ISBA/A/1), but from the third session on they do (e.g. ISBA/3/A/1). Formal Assembly and Council documents each appear in four series, -/ 1; -L.1; -/WP.1; and -/INF.1, corresponding to main documents, documents with limited distribution, working papers and information papers respectively. In addition to A and C documents there are the following series:

- ISBA/FC (Finance Committee)
- ISBA/LTC (Legal and Technical Commission)

The Authority does not keep verbatim or summary records of meetings. Sound recordings are made and retained by the Secretariat. Official accounts of the work of the Authority are to be found in the successive statements of the Presidents of the Assembly and the Council on the work of their organs, and the annual reports of the Secretary-General.

The Authority publishes annually a compendium of selected decisions and documents from each session, cited as, e.g. *Selected Decisions* 11, 1-16. Where applicable, the index below indicates the reference in the appropriate volume of the *Selected Decisions*.

FIRST & SECOND SESSIONS (1994 – 1996)

**Assembly**

ISBA/A/1	Provisional agenda of the Assembly	
ISBA/A/2	Draft rules of procedure of the Assembly of the International Seabed Authority	
ISBA/A/3	Letter dated 6 February 1995 from the representative of Belgium to the United Nations addressed to the Secretariat of the United Nations	
ISBA/A/4	Agenda of the Assembly	
ISBA/A/5	Credentials of representatives to the second part of the first session of the Assembly	
ISBA/A/6	Rules of Procedure of the Assembly of the International Seabed Authority	
ISBA/A/7	Credentials of representatives to the third part of the first session of the Assembly	
ISBA/A/8 and Add.1	Credentials of representatives to the second session of the Assembly	
ISBA/A/9 and Corr.1 ISBA/C/5	Proposed budget of the International Seabed Authority for 1997	
ISBA/A/9/Add.1 ISBA/C/5/Add.1	Proposed budget of the International Seabed Authority for 1997. Addendum	
ISBA/A/10 and Corr.1 ISBA/C/6	Functions of the International Seabed Authority in the first year, including matters pending from the work of the Preparatory Commission	
ISBA/A/11	Finance Committee. Candidates for membership in the Committee	
ISBA/A/12 ISBA/C/7	Proposed budget of the International Seabed Authority for 1997	
ISBA/A/13 and Corr.1	Decision of the Assembly concerning the observer status of the International Seabed Authority at the United Nations	1/2/3, 26.
ISBA/A/14	Decision of the Assembly relating to the budget of the International Seabed Authority for 1997	1/2/3, 27-28.
ISBA/A/15	Decision of the Assembly relating to participation of the International Seabed Authority in the United Nations Joint Staff Pension Fund	1/2/3, 28-29.

		<i>Citation (Selected Decisions)</i>
ISBA/A/L.1/Rev.1 and Corr.1	Statement of the President of the Assembly on the work of the Assembly during the second part of its first session	1/2/3, 3-7.
ISBA/A/L.2	Draft resolution concerning the rules of procedure of the Assembly/Termination of members of the Council	1/2/3, 3.
ISBA/A/L.3 and Corr.1	Statement of the President at the opening meeting of the third part of the first session	
ISBA/A/L.4	Draft decision concerning the participation of the Federal Republic of Yugoslavia in the work of the Assembly	
ISBA/A/L.5	Draft decision of the Assembly concerning the draft budget of the International Seabed Authority	
ISBA/A/L.6	Statement of Ambassador Kenneth Rattray (Jamaica) Rapporteur-General of the Preparatory Commission, presenting the final report of the Preparatory Commission	
ISBA/A/L.7/Rev.1	Statement of the President on the work of the Assembly during the third part of its first session	1/2/3, 7-12.
ISBA/A/L.8 and Corr.1	Composition of the first Council of the International Seabed Authority	1/2/3, 15-17.
ISBA/A/L.9	Statement of the President on the work of the Assembly during the first part of the second session	1/2/3, 17-25.
ISBA/A/L.10	Provisional membership	1/2/3, 25-26.
ISBA/A/L.11	Draft decision of the Assembly relating to participation in the United Nations Joint Staff Pension Fund	
ISBA/A/L.12	Draft decision of the Assembly concerning the observer status of the International Seabed Authority at the United Nations	
ISBA/A/L.13	Statement of the President on the work of the Assembly during the resumed second session	1/2/3, 29-32.
ISBA/A/WP.1	Suggestions of the Secretariat to revise the draft Rules of Procedure of the Assembly	
ISBA/A/WP.2	Draft Rules of Procedure of the Assembly	
ISBA/A/WP.3	Rules of Procedure of the Assembly	
ISBA/A/WP.4	Rules of Procedure of the Assembly (Proposal submitted by the Delegation of New Zealand)	
<b>Council</b>		
ISBA/C/1	Provisional agenda of the Council	
ISBA/C/2*	Legal and Technical Commission. Candidates for membership of the Commission	

		<i>Citation (Selected Decisions)</i>
ISBA/C/3	Statement by the Acting President of the Council concerning provisional membership of the Authority	1/2/3, 32-33.
ISBA/C/4	Requests for extension of provisional membership	1/2/3, 33-35.
ISBA/C/8	Decision of the Council relating to participation of the International Seabed Authority in the United Nations Joint Staff Pension Fund	1/2/3, 35.
ISBA/C/9	Decision of the Council of the International Seabed Authority relating to the extension of membership on a provisional basis	1/2/3, 36.
ISBA/C/10	Decision of the Council relating to the relationship Agreement between the International Seabed Authority and the United Nations	1/2/3, 36-37.
ISBA/C/11	Decision of the Council relating to the headquarters agreement between the International Seabed Authority and the Government of Jamaica	1/2/3, 37-38.
ISBA/C/12	Rules of Procedure of the Council	
ISBA/C/L.1	Draft decision of the Council relating to the relationship agreement between the International Seabed Authority and the United Nations	
ISBA/C/L.2	Draft decision of the Council concerning the headquarters agreement between the International Seabed Authority and the Government of Jamaica	
ISBA/C/L.3	Statement of the President Pro Tem on the work of the Council during the resumed second session	1/2/3, 38-40.
ISBA/C/WP.1/Rev.1	Draft Rules of Procedure of the Council	

### THIRD SESSION (1997)

#### Assembly

ISBA/3/A/1	Agenda of the Assembly	
ISBA/3/A/2	Credentials of representatives to the third session of the Assembly of the International Seabed Authority	
ISBA/3/A/3	Decision of the Assembly relating to the agreement concerning the relationship between the United Nations and the International Seabed Authority	1/2/3, 43.
ISBA/3/A/4 and Corr.1	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	1/2/3, 45-60.
ISBA/3/A/5* and Add.1	Proposed budget of the International Seabed Authority for 1988	
ISBA/3/C/5* and Add.1		

ISBA/3/A/6 ISBA/3/C/8	Proposed budget of the International Seabed Authority for 1998 and related matters. Report of the Finance Committee	
ISBA/3/A/7 and Corr.1	Credentials of representatives to the resumed third session of the Assembly of the International Seabed Authority	
ISBA/3/A/8	Decision of the Assembly relating to the approval of the report of the Credentials Committee	
ISBA/3/A/9	Budget of the International Seabed Authority for 1998 and the establishment of a working capital fund	1/2/3, 60-61.
ISBA/3/A/10	Scale of assessment for the contributions of members to the administrative budget	
ISBA/3/A/11	Statement of the President on the work of the Assembly during the resumed third session	1/2/3, 61-63.
ISBA/3/A/L.1	Provisional agenda of the Assembly	
ISBA/3/A/L.2 ISBA/3/C/L.2	Relationship agreement between the United Nations and the International Seabed Authority	
ISBA/3/A/L.3 and Corr.1 ISBA/3/C/L.3 and Corr.1	Agreement between the International Seabed Authority and the Government of Jamaica regarding the headquarters of the International Seabed Authority	
ISBA/3/A/L.4	Statement of the President on the work of the Assembly during the third session	1/2/3, 43-45.
ISBA/3/A/L.5	Draft resolution relating to the budget of the International Seabed Authority for 1998 and the establishment of a working capital fund	
ISBA/3/A/L.6	Draft resolution relating to the scales of assessment for the contributions of members to the administrative budget of the Authority for 1998 and the working capital fund for 1998 and 1999	
ISBA/3/A/WP.1 and Add.1	Draft protocol on the Privileges and Immunities of the Authority	

### **Council**

ISBA/3/C/1 and Add.1	Requests for extension of Provisional Membership	
ISBA/3/C/2	Agenda of the Council	
ISBA/3/C/3*	Extension of Provisional Membership	1/2/3, 64.
ISBA/3/C/4	Recommendation by the Council relating to the relationship agreement between the United Nations and the International Seabed Authority	

		<i>Citation (Selected Decisions)</i>
ISBA/3/C/6	Statement describing the status of the implementation of the obligations by the registered pioneer investors, the Government of the Republic of Korea, and its understanding adopted by the General Committee of the Preparatory Commission for the International Seabed Authority and for the International Tribunal for the Law of the Sea on 12 August 1994	1/2/3, 66-68.
ISBA/3/C/7	Report and recommendation of the Legal and Technical Commission concerning the request for approval of plans of work for exploration by the registered pioneer investors	1/2/3, 69-70.
ISBA/3/C/9	Request for approval of plans of work for exploration by the registered pioneer investors	1/2/3, 71-72.
ISBA/3/C/10	Budget of the International Seabed Authority for 1998 and the establishment of a working capital fund	
ISBA/3/C/11	Statement of the President on the work of the Council during the resumed third session	1/2/3, 72-74.
ISBA/3/C/L.1	Provisional agenda of the Council	
ISBA/3/C/L.4	Statement of the President on the work of the Council during the third session	1/2/3, 64-66.
ISBA/3/C/L.5/ Rev.1	Draft decision of the Council relating to the requests for approval of plans of work for exploration by the registered pioneer investors	
ISBA/3/C/L.6	Draft decision of the Council relating to the budget of the International Seabed Authority for 1998 and the establishment of a working capital fund	

#### FOURTH SESSION (1998)

##### Assembly

ISBA/4/A/1/Rev.2	Plans of work for exploration of the Government of India, Institut français de recherche pour l'exploitation de la mer (IFREMER)/Association française pour l'étude et la recherche des nodules (AFERNOD) (France), Deep Ocean Resources Development Co. Ltd. (DORD) (Japan), Yuzmorgeologiya (Russian Federation), China Ocean Minerals Research and Development Association (COMRA) (China), Interoceanmetal Joint Organization (IOM) (Bulgaria, Cuba, Czech Republic, Poland, Russian Federation and Slovakia) and the government of the Republic of Korea. Report of the Secretary-General	4, 1-39.
ISBA/4/A/2	Election to fill a vacancy on the Finance Committee	

		<i>Citation (Selected Decisions)</i>
ISBA/4/A/3	Agenda of the Assembly	
ISBA/4/A/4	Credentials on representatives to the fourth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/4/A/5	Decision of the Assembly of the International Seabed Authority concerning the duration of terms of office of members of the Council	4, 40.
ISBA/4/A/6*	Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies of the Council, in accordance with article 161, paragraph 3, of the Convention	4, 40-41.
ISBA/4/A/7	Decision of the Assembly relating to the credentials of representatives to the first part of the fourth session of the Authority	
ISBA/4/A/8	Decision of the Assembly of the International Seabed Authority relating to the Protocol on the Privileges and Immunities of the International Seabed Authority	4, 42-49.
ISBA/4/A/9*	Statement of the President on the work of the Assembly during the fourth session	4, 49-52.
ISBA/4/A/10 Add.1 ISBA/4/C/6 Add.1	Proposed budget for the International Seabed Authority for 1999. Report of the Secretary-General	
ISBA/4/A/11	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	4, 52-63.
ISBA/4/A/12	Decision of the Assembly relating to contributions to the budget of the International Seabed Authority for 1998	4, 63.
ISBA/4/A/13/Rev.1 ISBA/4/C/10/Rev.1	Proposed budget of the International Seabed Authority for 1999 and related matters. Report of the Finance Committee	
ISBA/4/A/14	Credentials on representatives to the resumed fourth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/4/A/15	Decision of the Assembly of the International Seabed Authority relating to the credentials of the representatives to the resumed fourth session	
ISBA/4/A/16	Communication on behalf of the European Community to the members of the International Seabed Authority	
ISBA/4/A/17	Decision of the Assembly relating to the budget of the International Seabed Authority for 1999	4, 64.

		<i>Citation (Selected Decisions)</i>
ISBA/4/A/18	Statement of the President on the work of the Assembly during the resumed fourth session	4, 64-67.
ISBA/4/A/19	Credentials of representatives to the third part of the fourth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/4/A/20	Decision of the Assembly relating to the credentials to the third part of the fourth session of the Authority	
ISBA/4/A/21	Decision of the Assembly relating to the scale of assessment for the contributions of members to the administrative budget of the International Seabed Authority for 1999	4, 67.
ISBA/4/A/22	Statement of the President on the work of the Assembly during the third part of the fourth session of the Authority	4, 67-68.
ISBA/4/A/23	Scale of assessment for the contribution of members to the administrative budget of the International Seabed Authority for 1999	
ISBA/4/A/L.1	Provisional agenda of the Assembly	
ISBA/4/A/L.2	Draft protocol on the Privileges and Immunities of the International Seabed Authority	
ISBA/4/A/L.3	Draft decision of the Assembly concerning the duration of the terms of office of members of the Council	
ISBA/4/A/L.4	Draft decision of the Assembly relating to the Protocol on the Privileges and Immunities of the International Seabed Authority	
ISBA/4/A/L.5	Draft decision of the Assembly relating to the election to fill vacancies on the Council	
ISBA/4/A/L.6*	Draft decision of the Assembly on the budget of the International Seabed Authority for 1999	
ISBA/4/A/L.7	Draft decision of the Assembly relating to the scale of assessment for the contributions of members to the administrative budget of the International Seabed Authority for 1999	
ISBA/4/A/L.8/Rev.1	Amendment proposed by the delegation of the Russian Federation to document ISBA/4/A/L.7 of 27 August 1998	
ISBA/4/A/L.9	Amendment proposed by the delegation of the Russian Federation to document ISBA/4/A/L.7 of 27 August 1998	
<b>Council</b>		
ISBA/4/C/1	Request for extension of provisional membership	4, 69-70.

*Citations  
(Selected Decisions)*

ISBA/4/C/2	Agenda of the Council	
ISBA/4/C/3	Decision of the Council of the International Seabed Authority relating to the extension of the membership on a provisional basis of the Authority of Canada and Ukraine	4, 70.
ISBA/4/C/4/Rev.1	Draft regulations on prospecting and exploration for polymetallic nodules in the Area. Proposed by the Legal and Technical Commission	
ISBA/4/C/5	Statement of the President on the work of the Council during the first part of the fourth session	4, 70-72.
ISBA/4/C/7	Election to fill a vacancy in the Legal and Technical Commission. Note by the Secretary-General	
ISBA/4/C/8	Election to fill a vacancy in the Legal and Technical Commission. Note by the Secretary-General	
ISBA/4/C/9	Election to fill a vacancy in the Legal and Technical Commission. Note by the Secretary-General	
ISBA/4/C/11 and Corr.1	Decision of the Council relating to the budget of the International Seabed Authority for 1999	4, 73-74.
ISBA/4/C/12 and Corr.1	Selection of the candidates for the training programme of the Government of the Republic of Korea. Report of the Legal and Technical Commission	4, 74-75.
ISBA/4/C/13	Statement of the Group of Latin American and Caribbean States. Presented by H.E. Fernando Pardo Huerta, Permanent Representative of Chile to the International Seabed Authority	
ISBA/4/C/14	Statement of the President on the work of the Council during the resumed fourth session	4, 75-77.
ISBA/4/C/L.1	Provisional agenda of the Council	
ISBA/4/C/L.2/Rev.1	Draft decision of the Council relating to the budget of the International Seabed Authority for 1999. Proposed by the President	
ISBA/4/C/L.3	Draft financial regulations of the International Seabed Authority. Proposed by the Finance Committee	

**FIFTH SESSION (1999)**

**Assembly**

ISBA/5/A/1 and Corr.1	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	5, 1-12.
-----------------------	--	----------

*Citation  
(Selected Decisions)*

ISBA/5/A/2 ISBA/5/C/2	Proposed budget for the International Seabed Authority for 2000. Report of the Secretary-General	
ISBA/5/A/2/Add.1/Rev.1 ISBA/5/C/2/Add.1/Rev.1	Proposed budget for the International Seabed Authority for 2000. Report of the Secretary-General. Addendum	
ISBA/5/A/3	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/5/A/4	Considerations relating to the offer by the Government of Jamaica concerning the location of the permanent headquarters of the Authority. Report of the Secretary-General	5, 12-16.
ISBA/5/A/4/Add.1	Considerations relating to the offer by the Government of Jamaica concerning the location of the permanent headquarters of the Authority. Report of the Secretary-General. Addendum	5, 16-17.
ISBA/5/A/5	Agenda of the Assembly	
ISBA/5/A/6	Appointment of an auditor. Report of the Secretary-General	
ISBA/5/A/7*	Decision of the Assembly of the International Seabed Authority relating to the election to fill vacancies on the Council	5, 18.
ISBA/5/A/8 - ISBA/5/C/7	Proposed budget of the International Seabed Authority for 2000 and related matters. Report of the Finance Committee	5, 18-21.
ISBA/5/A/9	Credentials of representatives to the fifth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/5/A/10	Decision of the Assembly of the International Seabed Authority relating to the credentials of representatives to the fifth session of the International Seabed Authority	
ISBA/5/A/11	Decision of the Assembly of the International Seabed Authority relating to the headquarters of the International Seabed Authority	5, 21-38.
ISBA/5/A/12	Decision of the Assembly relating to the budget of the International Seabed Authority for 2000	5, 38-39.

*Citation  
(Selected Decisions)*

ISBA/5/A/13	Scale of assessment for the contributions of members to the administrative budget of the International Seabed Authority for 2000	
ISBA/5/A/14	Statement of the President on the work of the Assembly at the fifth session	5, 39-42.
ISBA/5/A/INF.1	Request for observer status to the Assembly from the International Association of Drilling Contractors (IADC)	
ISBA/5/A/INF.2	Request for observer status to the Assembly from the Secretariat of the Convention on Biological Diversity	
ISBA/5/A/INF.3	Delegations to the fifth session of the Assembly	
ISBA/5/A/L.1	Provisional agenda	
ISBA/5/A/L.2	Draft decision of the Assembly of the International Seabed Authority relating to the headquarters of the International Seabed Authority	
ISBA/5/A/L.3	Draft decision of the Assembly relating to the budget of the International Seabed Authority for 2000	

**Council**

ISBA/5/C/1	Election to fill a vacancy on the Legal and Technical Commission	
ISBA/5/C/1/Corr.1	Withdrawal of ISBA/5/C/1	
ISBA/5/C/3	Election to fill a vacancy on the Legal and Technical Commission in accordance with subsection C, article 163, paragraph 7, of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/5/C/4/Rev.1	Draft regulations on prospecting and exploration for polymetallic nodules in the Area. Revision by the Secretariat together with the President of the Council	
ISBA/5/C/5	Agenda of the Council	
ISBA/5/C/6	Report of the Legal and Technical Commission on the work of the Commission during the fifth session	5, 43-44.
ISBA/5/C/8	Decision of the Council relating to the budget of the International Seabed Authority for 2000	5, 44-45.
ISBA/5/C/9	Decision of the Council relating to the headquarters of the International Seabed Authority	5, 45-46.
ISBA/5/C/10	Decision of the Council concerning the draft financial regulations of the International Seabed Authority	5, 46.

ISBA/5/C/11	Statement of the President on the work of the Council at the fifth session	5, 46-49.
ISBA/5/C/12	Statement by the Group of Latin American and Caribbean States presented by the permanent representative of Chile to the International Seabed Authority	
ISBA/5/C/L.1	Draft rules of procedure of the Legal and Technical Commission. Proposed by the Legal and Technical Commission	
ISBA/5/C/L.1/Rev.1	Draft rules of procedure of the Legal and Technical Commission. Proposed by the Legal and Technical Commission	
ISBA/5/C/L.1/Rev.2	Draft rules of procedure of the Legal and Technical Commission. Proposed by the Legal and Technical Commission	
ISBA/5/C/L.2	Provisional agenda of the Council	
ISBA/5/C/L.3	Draft financial regulations of the International Seabed Authority. Revision of ISBA/4/C/L.3 of 21 August 1998	
ISBA/5/C/L.4	Draft decision of the Council of the International Seabed Authority relating to the headquarters of the International Seabed Authority	
ISBA/5/C/L.5	Draft decision of the Council relating to the budget of the International Seabed Authority for 2000	
ISBA/5/C/L.6	Draft decision of the Council of the International Seabed Authority concerning the draft financial regulations of the International Seabed Authority	
ISBA/5/C/L.7	Draft decision of the Council of the International Seabed Authority on the rules of procedure of the Legal and Technical Commission	
ISBA/5/C/L.8	Proposal by the delegation of the Netherlands on the precautionary principle	

## SIXTH SESSION (2000)

### **Assembly**

ISBA/6/A/1	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
------------	---	--

		<i>Citation (Selected Decisions)</i>
ISBA/6/A/2	Agenda of the Assembly	
ISBA/6/A/3*	Decision of the Assembly of the International Seabed Authority concerning the Financial Regulations of the International Seabed Authority	6, 1-11.
ISBA/6/A/4 and Add.1	Credentials of representatives to the sixth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/6/A/5	Decision of the Assembly relating to the credentials of representatives to the sixth session of the Assembly of the International Seabed Authority	
ISBA/6/A/6	Statement of the President on the work of the Assembly at the sixth session	6, 11-12.
ISBA/6/A/7 ISBA/6/C/4	Proposed budget of the International Seabed Authority for the financial period 2001-2002. Report of the Secretary General	
ISBA/6/A/8	Decision of the Assembly of the International Seabed Authority concerning the appointment of the Secretary-General of the International Seabed Authority	6, 12.
ISBA/6/A/9	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	6, 13-26.
ISBA/6/A/10	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the Implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/6/A/11	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the Implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/6/A/12	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the Implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/6/A/13 ISBA/6/C/6	Proposed budget of the International Seabed Authority for the financial period 2001 to 2002. Report of the Finance Committee	6, 26-28.

		<i>Citation (Selected Decisions)</i>
ISBA/6/A/14	Decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council, in accordance with article 161, paragraph 3, of the Convention	6, 28-30.
ISBA/6/A/15	Decision of the Assembly relating to the budget of the International Seabed Authority for the financial period 2001-2002	6, 30-31.
ISBA/6/A/16	Credentials of representatives to the resumed sixth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/6/A/17	Decision of the Assembly relating to the Credentials of representatives to the resumed sixth session of the Assembly of the International Seabed Authority	
ISBA/6/A/18	Decision of the Assembly of the International Seabed Authority on the regulations on prospecting and exploration for polymetallic nodules in the Area	6, 31-68.
ISBA/6/A/19	Statement of the President on the work of the Assembly at its resumed sixth session	6, 68-70.
ISBA/6/A/INF.1	Delegations to the sixth session (first part) of the Assembly	
ISBA/6/A/INF.2	Delegations to the resumed sixth session of the Assembly	
ISBA/6/A/L.1/Rev.1	Provisional agenda of the Assembly	
ISBA/6/A/L.2	Draft decision of the Assembly of the International Seabed Authority concerning the Financial Regulations of the International Seabed Authority	
ISBA/6/A/L.3	Draft decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council, in accordance with article 161, paragraph 3, of the Convention	
<b>Council</b>		
ISBA/6/C/1	Agenda of the Council	
ISBA/6/C/2*	Draft Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area. Revision of ISBA/5/C/4/Rev.1 of 14 October 1999, prepared by the Secretariat together with the President of the Council	
ISBA/6/C/3	Statement of the President on the work of the Council at the sixth session	6, 71.

		<i>Citation (Selected Decision)</i>
ISBA/6/C/5	Election to fill a vacancy on the Legal and Technical Commission in accordance with subsection C, article 163, paragraph 7, of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/6/C/7	Decision of the Council relating to the budget of the International Seabed Authority for the financial period 2001-2002	6, 72-73.
ISBA/6/C/8 and Corr.1	Draft Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area. Proposal by the President of the Council	
ISBA/6/C/9	Decision of the Council of the Authority concerning the Rules of Procedure of the Legal and Technical Commission	6, 73-83.
ISBA/6/C/10	Decision of the Council of the Authority concerning the Staff Regulations of the Authority	6, 83.
ISBA/6/C/11	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the resumed sixth session	6, 84-85.
ISBA/6/C/12	Decision of the Council of the International Seabed Authority relating to the regulations on prospecting and exploration for polymetallic nodules in the Area	6, 86.
ISBA/6/C/13	Statement of the President on the work of the Council at the resumed sixth session	6, 86-88.
ISBA/6/C/INF.1	Outstanding issues with respect to the draft regulations on prospecting and exploration for polymetallic nodules in the Area (ISBA/5/C/4/Rev.1). Note by the Secretariat	
ISBA/6/C/L.1	Provisional agenda of the Council	
ISBA/6/C/L.2	Draft staff regulations of the International Seabed Authority	
ISBA/6/C/L.3	Proposal submitted by the delegation of Chile concerning document ISBA/5/C/4/Rev.1 of 14 October 1999	
ISBA/6/C/L.4	Draft decision of the Council of the Authority concerning the Rules of Procedure of the Legal and Technical Commission	
ISBA/6/C/L.5	Draft decision of the Council relating to the budget for the financial period 2001-2002	

ISBA/6/C/L.6 Draft decision of the Council of the International Seabed Authority concerning the Staff Regulations of the Authority

ISBA/6/C/L.7 Draft decision of the Council of the International Seabed Authority relating to the regulations on prospecting and exploration for polymetallic nodules in the Area

## SEVENTH SESSION (2001)

### Assembly

ISBA/7/A/1 Agenda of the Assembly

ISBA/7/A/2 Report of the Secretary-General of the International Seabed Authority under Article 166, Paragraph 4, of the United Nations Convention on the Law of the Sea 7, 4-15.

ISBA/7/A/3 Election of the members of the Finance Committee

ISBA/7/A/3/Add.1 Election of the members of the Finance Committee

ISBA/7/A/3/Add.2 Election of the members of the Finance Committee

ISBA/7/A/3/Add.3 Election of the members of the Finance Committee

ISBA/7/A/3/Add.4 Election of the members of the Finance Committee

ISBA/7/A/4 and Corr.1 Credentials of Representatives to the seventh session of the Assembly of the International Seabed Authority

ISBA/7/A/5 Decision of the Assembly of the International Seabed Authority concerning the Staff Regulations of the Authority 7, 16.

ISBA/7/A/6 Decision of the Assembly relating to the credentials of representatives to the seventh session of the International Seabed Authority

ISBA/7/A/7 Statement of the President on the work of the Assembly at the seventh session 7, 16-18.

ISBA/7/A/INF.1 Request for observer status to the Assembly

ISBA/7/A/INF.2 Delegations to the seventh session of the Assembly

ISBA/7/A/L.1 Provisional agenda of the Assembly

### Council

ISBA/7/C/1 Agenda of the Council

ISBA/7/C/2 Considerations relating to the regulations for prospecting and exploration for hydrothermal polymetallic sulphides and cobalt-rich ferromanganese crusts in the Area 7, 19-30.

*Citation  
(Selected Decisions)*

ISBA/7/C/3	Election of the members of the Legal and Technical Committee	
ISBA/7/C/3/Add.1*	Election of the members of the Legal and Technical Commission	
ISBA/7/C/3/Add.2	Election of the members of the Legal and Technical Commission	
ISBA/7/C/4	Status of contracts for exploration issued in accordance with the regulations on prospecting and exploration for polymetallic nodules in the Area	7, 30-32.
ISBA/7/C/5	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the seventh session	7, 32-35.
ISBA/7/C/6	Decision of the Council relating to the election of members of the Legal and Technical Commission	7, 35-36.
ISBA/7/C/7	Statement of the President on the work of the Council at the seventh session	7, 36-39.
ISBA/7/C/L.1	Provisional agenda of the Council	

### EIGHTH SESSION (2002)

#### Assembly

ISBA/8/A/1 and Corr.1	Summary presentations on polymetallic massive sulphide deposits and cobalt-rich ferromanganese crusts	8, 5-9.
ISBA/8/A/2	Agenda of the Assembly	
ISBA/8/A/3	Election to fill a vacancy on the Finance Committee in accordance with section 9, paragraph 5, of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea	
ISBA/8/A/4*	Official seal, flag and emblem of the International Seabed Authority	
ISBA/8/A/5 and Add.1	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	8, 9-24.
ISBA/8/A/6 ISBA/8/C/2	Proposed budget for the International Seabed Authority for the financial period 2003-2004. Report of the Secretary-General	
ISBA/8/A/7/Rev.1 ISBA/8/C/3/Rev.1	Proposed budget of the International Seabed Authority for the financial period 2003-2004. Report of the Finance Committee	8, 24-27.

*Citation  
(Selected Decisions)*

ISBA/8/A/8	Credentials of representatives to the eighth session of the Assembly of the International Seabed Authority	
ISBA/8/A/9	Decision of the Assembly relating to the credentials of representatives to the eighth session of the International Seabed Authority	
ISBA/8/A/10	Decision of the Assembly of the International Seabed Authority relating to the election to fill vacancies in the Council of the Authority, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea	8, 27-28.
ISBA/8/A/11	Decision of the Assembly of the International Seabed Authority relating to the budget of the Authority for the financial period 2003-2004	8, 28-30.
ISBA/8/A/12	Decision of the Assembly of the International Seabed Authority relating to the official seal, flag and emblem of the International Seabed Authority	8, 30-31.
ISBA/8/A/13	Statement of the President on the work of the Assembly at the eighth session	8, 31-33.
ISBA/8/A/14	Statement by the Group of Latin American and Caribbean States	8, 33-34.
ISBA/8/A/INF.1	Delegations to the eighth session of the Assembly	
ISBA/8/A/L.1	Provisional Agenda of the Assembly	
ISBA/8/A/L.2	Draft decision of the Assembly of the International Seabed Authority relating to the election to fill the vacancies on the Council of the Authority, in accordance with article 161, paragraph 3, of the United Nations Convention on the Law of the Sea	

**Council**

ISBA/8/C/1	Agenda of the Council	
ISBA/8/C/4	Modalities for financing participation in meetings of the Legal and Technical Commission	8, 34-36.
ISBA/8/C/5	Decision of the Council of the International Seabed Authority relating to the budget of the Authority for the financial period 2003-2004	
ISBA/8/C/6*	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the eighth session	8, 36-38.
ISBA/8/C/7	Statement of the President on the work of the Council at the eighth session	8, 38-39.

ISBA/8/C/L.1	Provisional Agenda of the Council	
ISBA/8/C/L.2	Draft decision of the Council relating to the budget of the International Seabed Authority for the financial period 2003-2004	

## NINTH SESSION (2003)

### Assembly

ISBA/9/A/1	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/9/A/2	Agenda of the Assembly	
ISBA/9/A/3	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	9, 1-15.
ISBA/9/A/4	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/9/A/5*	Report of the Finance Committee	9, 15-18.
ISBA/9/C/5*		
ISBA/9/A/6	Credentials of representatives to the ninth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/9/A/7	Decision of the Assembly relating to the credentials of the representatives to the ninth session of the International Seabed Authority	
ISBA/9/A/8	Statement made by the Japanese delegation to the Assembly at its ninth session. Submitted by the delegation of Japan	9, 19-20.
ISBA/9/A/9	Statement of the President on the work of the Assembly at the ninth session	9, 20-22.
ISBA/9/A/INF.1	Delegations to the ninth session of the Assembly	
ISBA/9/A/L.1	Provisional agenda	

### **Council**

ISBA/9/C/1*	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/9/C/2	Agenda of the Council	
ISBA/9/C/4	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the ninth session	9, 23-27.
ISBA/9/C/6*	Statement of the President on the work of the Council at the ninth session	9, 27-28.
ISBA/9/C/L.1	Provisional agenda	

### **TENTH SESSION (2004)**

#### **Assembly**

ISBA/10/A/1	Agenda of the Assembly	
ISBA/10/A/2 ISBA/10/C/2	Supplementary Agreement between the International Seabed Authority and the Government of Jamaica regarding the headquarters of the International Seabed Authority and the use of the Jamaica Conference Centre Complex	10, 1-10.
ISBA/10/A/3	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea	10, 10-50.
ISBA/10/A/4/Rev.1 ISBA/10/C/6/Rev.1	Proposed budget for the International Seabed Authority for the financial period 2005-2006. Report of the Secretary-General	
ISBA/10/A/5	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/10/A/6 ISBA/10/C/7	Report of the Finance Committee	10, 50-54.
ISBA/10/A/7/Rev.1	Credentials of representatives to the tenth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	

		<i>Citation (Selected Decisions)</i>
ISBA/10/A/8	Decision of the Assembly of the International Seabed Authority relating to the budget of the Authority for the financial period 2005-2006	10, 54-55.
ISBA/10/A/9	Decision of the Assembly relating to the credentials of representatives to the tenth session of the International Seabed Authority	
ISBA/10/A/10	Draft resolution submitted by Japan on the modalities for financing participation in the meetings of the Legal and Technical Commission and the Finance Committee	
ISBA/10/A/11	Decision of the Assembly of the International Seabed Authority relating to the Supplementary Agreement between the International Seabed Authority and the Government of Jamaica regarding the headquarters of the International Seabed Authority and the use of the Jamaican Conference Centre complex	10, 55.
ISBA/A/12	Statement of the President on the work of the Assembly at the tenth session	10, 56-63.
ISBA/10/A/INF.1	Delegations to the tenth session of the Assembly	
ISBA/10/A/L.1	Provisional agenda	

### **Council**

ISBA/10/C/1	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/10/C/3	Agenda of the Council	
ISBA/10/C/4	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the tenth session	10, 63-68.
ISBA/10/C/5	Decision of the Council of the International Seabed Authority relating to the Supplementary Agreement between the International Seabed Authority and the Government of Jamaica regarding the headquarters of the International Seabed Authority and the use of the Jamaica Conference Centre Complex	
ISBA/10/C/8	Decision of the Council of the International Seabed Authority relating to the budget of the Authority for the financial period 2005-2006	10, 68-69.
ISBA/10/C/9	Decision of the Council of the International Seabed Authority concerning the candidates for the election of the Secretary-General	10, 70.

		<i>Citation (Selected Decisions)</i>
ISBA/10/C/10	Statement of the President on the work of the Council at the tenth session	10, 70-72.
ISBA/10/C/L.1	Provision agenda of the Council	
<b>ELEVENTH SESSION (2005)</b>		
<b>Assembly</b>		
ISBA/11/A/1	Agenda of the Assembly	
ISBA/11/A/2	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea	
ISBA/11/A/3	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea	
ISBA/11/A/4 and Corr.1	Report of the Secretary-General of the International Seabed Authority under article 166, paragraph 4, of the United Nations Convention on the Law of the Sea*	11, 1-16.
ISBA/11/A/5	Notification dated 28 July 2005 sent to member States by the Secretary-General of the International Seabed Authority in accordance with regulation 20, paragraph 1 (c), of the Regulations on Prospecting and Exploration for Polymetallic Nodules in the Area	11, 16.
ISBA/11/A/6	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea	
ISBA/11/A/7	Election to fill a vacancy on the Finance Committee in accordance with section 9 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea. Note by the Secretary-General	
ISBA/11/A/8- ISBA/11/C/9	Report of the Finance Committee	11, 17-19.
ISBA/11/A/9	Credentials of representatives to the tenth session of the Assembly of the International Seabed Authority. Report of the Credentials Committee	
ISBA/11/A/10	Decision of the Assembly of the International Seabed Authority relating to the credentials of representatives of eleventh session of the International Seabed Authority	
ISBA/11/A/11	Statement of the President on work of the Assembly at the eleventh session	11, 19-22.

ISBA/11/A/L.1	Provisional agenda	
ISBA/11/A/INF.1	Request for observer status to the Assembly	
ISBA/11/A/INF.2	Delegation of the eleventh session	
<b>COUNCIL</b>		
ISBA/11/C/1	Agenda of the Council	
ISBA/11/C/2	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea	
ISBA/11/C/3	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea	
ISBA/11/C/4	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea	
ISBA/11/C/5	Explanatory notes relating to the draft regulations on prospecting and exploration for polymetallic sulphides and cobalt-rich ferromanganese crust (ISBA/10/C/WP.1)	11, 23-25.
ISBA/11/C/6	Election to fill a vacancy on the Legal and Technical Commission in accordance with Part XI, section 4, subsection C, article 163, paragraph 7, of the United Nations Convention on the Law of the Sea	
ISBA/11/C/7	Report and recommendations of the Council of the International Seabed Authority relating to an application for approval of a plan of work for exploration by the Federal Republic of Germany represented by the German Federal Institute for Geosciences and Natural Resources	11, 26-36.
ISBA/11/C/8	Report of the Chairman of the Legal and Technical Commission on the work of the Commission during the eleventh session	11, 37-42.
ISBA/11/C/10	Decision of the Council relating to a request for approval of a plan of work for exploration by the Federal Republic of Germany represented by the German Federal Institute for Geosciences and Natural Sciences	11, 42-43.
ISBA/11/C/11	Statement of the President on the work of the Council at the eleventh session	11, 43-46.
ISBA/11/C/L.1	Provisional agenda of the Council	