

# INTERNATIONAL SEABED AUTHORITY

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INTERNATIONAL SEABED AUTHORITY  
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PLANS OF WORK FOR EXPLORATION OF THE GOVERNMENT OF INDIA, INSTITUT FRANCAIS DE RECHERCHE POUR L'EXPLOITATION DE LA MER (IFREMER)/ ASSOCIATION FRANCAISE POUR L'ETUDE ET LA RECHERCHE DES NODULES (AFERNOD) (FRANCE), DEEP OCEAN RESOURCES DEVELOPMENT CO. LTD. (DORD) (JAPAN), YUZHORMOLOGIYA (RUSSIAN FEDERATION), CHINA OCEAN MINERAL RESOURCES 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

1. The purpose of the present report is to provide to all members of the Authority information of a general nature regarding plans of work for exploration submitted by the following registered pioneer investors in accordance with paragraph 6 (a) (ii) of section 1 of the annex to the Agreement relating to the implementation of Part XI of the United Nations Convention on the Law of the Sea of 10 December 1982 ("the Agreement"): 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), Yuzhmorgeologiya (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.
2. On 19 August 1997, requests for approval of plans of work for exploration were submitted by the aforementioned registered pioneer investors in accordance with paragraph 6 (a) (ii) of section 1 of the annex to the Agreement.
3. In accordance with paragraph 6 (a) (ii) of section 1 of the annex to the Agreement, in the case of a registered pioneer investor, the plan of work for exploration shall consist of documents, reports and other data submitted to the

Preparatory Commission for the International Seabed Authority and for the International Tribunal for the Law of the Sea ("the Preparatory Commission") both before and after registration and shall be accompanied by a certificate of compliance, consisting of a factual report describing the status of fulfilment of obligations under the pioneer investor regime, issued by the Preparatory Commission in accordance with resolution II, paragraph 11 (a). Such a plan of work shall be considered to be approved.

4. On 21 August 1997, I referred the requests for approval of plans of work for exploration submitted by the aforementioned registered pioneer investors to the Legal and Technical Commission.

5. On the same date, I informed the Commission that I had ascertained that:

(a) The documents, reports and other data submitted to the Preparatory Commission both before and after registration were available;

(b) The certificate of compliance, consisting of a factual report describing the status of fulfilment of obligations under the registered pioneer investor regime, issued by the Preparatory Commission in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea, had been produced. In the case of the Republic of Korea, however, which was not able to obtain a certificate of compliance before the Preparatory Commission concluded its work, a statement describing the status of the implementation of the obligations of the registered pioneer investor was issued in lieu of the certificate of compliance (ISBA/3/C/6);

(c) The registered pioneer investor had updated the information provided in the documents, reports and other data submitted to the Preparatory Commission both before and after registration and had submitted its programme of work for the immediate future, including a general assessment of the potential environmental impacts of the proposed activities; and

(d) The registered pioneer investor had given a written undertaking that it would:

(i) Accept as enforceable and comply with the applicable obligations created by the provisions of the Convention and the rules, regulations and procedures of the Authority, the decisions of the organs of the Authority and the terms of its contracts with the Authority;

(ii) Accept control by the Authority of activities in the Area, as authorized by the Convention; and

(iii) Provide the Authority with a written assurance that its obligations under the contract would be fulfilled in good faith.

6. On 22 August 1997, the Legal and Technical Commission transmitted to the Council its report and recommendation on the requests for approval of plans of work for exploration submitted by the aforementioned registered pioneer investors (ISBA/3/C/7). On 28 August 1997, the Council, noting the report of the Legal and Technical Commission, and further noting that in accordance with

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paragraph 6 (a) (ii) of section 1 of the annex to the Agreement the plans of work were considered to be approved, requested the Secretary-General to take the necessary steps to issue the plans of work in the form of contracts incorporating the applicable obligations under the provisions of the Convention, the Agreement and resolution II, and in accordance with the regulations on prospecting and exploration for polymetallic nodules in the Area and a standard form of contract to be approved by the Council (ISBA/3/C/9).

7. Information of a general nature regarding the requests for approval of plans of work for exploration submitted by the registered pioneer investors is contained in annexes I to VII to the present report, together with lists of the documents and reports of the Preparatory Commission relevant to the plans of work for exploration. The relevant documents and reports of the Preparatory Commission are contained in the report of the Preparatory Commission under paragraph 11 of resolution I to the Assembly of the International Seabed Authority (LOS/PCN/153, vols. I and III).

8. The consolidated provisional final report of the Preparatory Commission dated 30 June 1995 (LOS/PCN/153 (vol. I) also contains a full description of the procedures and mechanisms for registration of the pioneer investors pursuant to resolution II as well as details of the implementation of the obligations of the registered pioneer investors pursuant to resolution II and related understandings.

Annex I

GOVERNMENT OF INDIA

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: The Republic of India.
2. Address: Department of Ocean Development, Block-XII, CGO Complex, Lodi Road, New Delhi - 110 003, India.
3. Telephone number: (91) (11) 436 08 74 and 436 14 36.
4. Facsimile number: (91) (11) 436 26 44 and 436 03 36.
5. Electronic mail address: aem@dod12.ernet.in.
6. Name of designated representative: Dr. A. E. Muthunayagam.
7. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea and of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 29 June 1995.
8. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea.

Part II

Information relating to the area allocated to the registered pioneer investor

9. The area allocated to the Republic of India is bounded by lines joining the following turning points, the coordinates of which are listed below:

<u>Turning points</u>	<u>Latitude (S)</u>	<u>Longitude (E)</u>
A1	10° 45'	73°00'
A2	10° 45'	74°15'
A3	10° 30'	74°15'
A4	10° 30'	74°30'
A5	10° 15'	74°30'
A6	10° 15'	75°00'
A7	10° 00'	75°00'
A8	10° 00'	76°15'
A9	10° 15'	76°15'

/...

<u>Turning points</u>	<u>Latitude (S)</u>	<u>Longitude (E)</u>
A10	10°15'	75°45'
A11	10°30'	75°45'
A12	10°30'	76°00'
A13	10°45'	76°00'
A14	10°45'	75°30'
A15	11°30'	75°30'
A16	11°30'	76°00'
A17	11°45'	76°00'
A18	11°45'	76°30'
A19	13°30'	76°30'
A20	13°30'	76°15'
A21	13°45'	76°15'
A22	13°45'	76°00'
A23	14°00'	76°00'
A24	14°00'	75°30'
A25	16°15'	75°30'
A26	16°15'	75°15'
A27	15°45'	75°15'
A28	15°45'	75°00'
A29	15°15'	75°00'
A30	15°15'	75°15'
A31	15°00'	75°15'
A32	15°00'	75°00'
A33	14°45'	75°00'
A34	14°45'	74°45'
A35	14°30'	74°45'
A36	14°30'	73°15'
A37	14°15'	73°15'
A38	14°15'	73°00'
A39	14°00'	73°00'
A40	14°00'	73°30'
A41	13°45'	73°30'
A42	13°45'	73°45'
A43	13°30'	73°45'
A44	13°30'	74°30'
A45	12°30'	74°30'
A46	12°30'	74°45'
A47	12°15'	74°45'
A48	12°15'	75°00'
A49	11°45'	75°00'
A50	11°45'	74°30'
A51	11°15'	74°30'

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<u>Turning points</u>	<u>Latitude (S)</u>	<u>Longitude (E)</u>
A52	11°15'	73°45'
A53	11°45'	73°45'
A54	11°45'	72°45'
A55	11°15'	72°45'
A56	11°15'	73°00'
A1	10°45'	73°00'
A57	10°45'	78°30'
A58	10°30'	78°30'
A59	10°30'	79°15'
A60	11°00'	79°15'
A61	11°00'	79°00'
A62	14°00'	79°00'
A63	14°00'	78°45'
A64	14°30'	78°45'
A65	14°30'	78°15'
A66	14°00'	78°15'
A67	14°00'	78°30'
A68	13°00'	78°30'
A69	13°00'	78°15'
A70	11°15'	78°15'
A71	11°15'	78°00'
A72	11°00'	78°00'
A73	11°00'	78°15'
A74	10°45'	78°15'
A57	10°45'	78°30'

10. The general location of the area allocated to the Republic of India and the areas subsequently relinquished by it are shown in figure 1.

11. The Republic of India relinquished 20 per cent of the area allocated to it on 3 August 1994 (LOS/PCN/BUR/R.44) and a further 10 per cent of the area on 12 November 1997 (ISBA/4/LTC/R.1). [LOS/PCN/L.41/Rev.1, annex, paragraph 13 (3), requires India to conform to the provisions on relinquishment of resolution II. Under those provisions, India, which became a registered pioneer investor on 17 August 1987, was due to relinquish 20 per cent of its allocated area by 17 August 1990 and a further 10 per cent of the area allocated by 17 August 1992.]

Part III

Documents, reports and other data relevant to the plan of work

12. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Receipt of application from India for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/32, 14 February 1984);

(b) Receipt of a revised application from the Government of India for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/87, 23 July 1987);

(c) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of the Republic of India for registration as a pioneer investor under resolution II (LOS/PCN/BUR/R.1, 10 August 1987);

(d) Decision adopted on 17 August 1987 by the General Committee of the Preparatory Commission on the application of the Government of India as a pioneer investor under resolution II (LOS/PCN/94, 9 October 1987 and Corr.1, 23 October 1987);

(e) Certificate of Registration issued to the Government of India as a pioneer investor dated 18 December 1987;

(f) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

13. The following documents and reports were submitted by the Government of India to the Preparatory Commission both before and after registration:

(a) Periodic report on the activities of India in the pioneer area (LOS/PCN/BUR/R.11, 27 February 1992);

(b) Periodic report on the activities of India in the pioneer area (LOS/PCN/BUR/R.24, 25 March 1993);

(c) Periodic report on the activities of India in the pioneer area (LOS/PCN/BUR/R.24, 25 March 1993);

(d) Relinquishment of pioneer areas (resolution II, paragraph 1 (e) (LOS/PCN/BUR/R.44, 3 August 1994);

(e) The training programme of India (extract from LOS/PCN/153/vol. IV, p. 26, paras. 59-65, 26 June 1995);

(f) Report on the training of two trainees in India (LOS/PCN/TP/1994/CRP.27, 2 August 1997);

(g) Report on relinquishment of 10 per cent of the pioneer area submitted by India on 12 November 1997 (ISBA/4/LTC.R.1, 16 December 1997);\*

(h) Periodic report on the activities of the Government of India in the pioneer area, for the period from 1994 to 1997. Submitted by the delegation of India (ISBA/4/LTC/R.3, 21 August 1998).\*

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\* The Preparatory Commission concluded its work upon the entry into force of the Convention on 16 November 1994. Reports submitted by registered pioneer investors pursuant to resolution II after the Preparatory Commission concluded its work have been issued under the symbol "ISBA" as documents of the Legal and Technical Commission.





Annex II

IFREMER/AFERNOD

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: "Institut français de recherche pour l'exploitation de la mer (IFREMER)" on behalf of "l'Association française pour l'étude et la recherche des nodules (AFERNOD)", designated hereinafter as IFREMER/AFERNOD.
2. Address: IFREMER/AFERNOD, 155, rue Jean-Jacques Rousseau, 92138 Issy-les-Moulineaux cedex, France.
3. Telephone number: (33) (1) 46 48 22 00.
4. Facsimile number: (33) (1) 46 48 22 24.
5. Electronic mail address: Guy.Herrouin@ifremer.fr.
6. Sponsoring State: France.
7. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea: 11 April 1996.
8. Date of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 11 April 1996.
9. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea.

Part II

Information relating to the area allocated to the registered pioneer investor

10. The area allocated to IFREMER/AFERNOD is bounded by lines joining the following turning points, the coordinates of which are listed below:

/...

<u>North-east area</u>		
<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
1	16°00.00'	129°18.00'
2	16°00.00'	128°35.00'
3	15°30.00'	128°35.00'
4	15°20.00'	129°18.00'
1	16°00.00'	129°18.00'
<u>South-east area</u>		
1	15°20.00'	132°00.00'
2	15°20.00'	131°00.00'
3	15°00.00'	131°00.00'
4	15°00.00'	128°35.00'
5	13°58.00'	128°35.00'
6	13°58.00'	129°10.00'
7	13°55.00'	129°10.00'
8	13°55.00'	130°00.00'
9	13°45.00'	130°00.00'
10	13°45.00'	131°10.00'
11	14°20.00'	131°10.00'
12	14°20.00'	131°30.00'
13	14°40.00'	131°30.00'
14	14°40.00'	132°00.00'
1	15°20.00'	132°00.00'
<u>West area</u>		
1	9°44.933'	151°00.00'
2	9°44.933'	149°30.00'
3	8°40.00'	149°30.00'
4	8°40.00'	149°45.00'
5	8°15.00'	149°45.00'
6	8°15.00'	151°00.00'
1	9°44.933'	151°00.00'

11. The general location of the area allocated to IFREMER/AFERNOD is shown in figure 2.

12. IFREMER/AFERNOD has completed its programme of relinquishment. [In document LOS/PCN/L.41/Rev.1, annex, it is stated that applicants which had relinquished in advance portions of the application area simultaneously with the application shall be deemed to have complied with resolution II, paragraph 1 (e). This applies to France, Japan and the Russian Federation (LOS/PCN/145).]

Part III

Documents, reports and other data relevant to the plan of work

13. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Receipt of application from the Government of France for registration of the Association française pour l'étude et la recherche des nodules (AFERNOD) as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/51, 23 August 1984);

(b) Receipt of a revised application from the Government of France for the registration as pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/89, 23 July 1987);

(c) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of the Republic of France for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/BUR/R.2, 4 December 1987);

(d) Decision adopted on 17 December 1987 by the General Committee of the Preparatory Commission on the application of the Government of France as a pioneer investor under resolution II (LOS/PCN/97, 6 January 1988);

(e) Certificate of registration issued to IFREMER/AFERNOD as a pioneer investor dated 16 May 1988;

(f) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings. Prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

14. The following documents and reports were submitted by IFREMER/AFERNOD to the Preparatory Commission both before and after registration:

(a) Report on "Preparatory work in the International Seabed Authority reserved area - August 1991", prepared jointly by the registered pioneer investors IFREMER/AFERNOD (France), DORD (Japan) and Yuzhmorgeologiya (Russian Federation);

(b) Training programme for the Preparatory Commission, as required of pioneer investors (LOS/PCN/TP/1991/CRP.2, 14 August 1991);

(c) Periodic report on the activities of IFREMER/AFERNOD in the pioneer area (LOS/PCN/BUR/R.13, 2 March 1992);

(d) Report on the implementation of the French training programme (LOS/PCN/TP/1993/CRP.16, 23 March 1993);

(e) Periodic report on the activities of IFREMER/AFERNOD in the pioneer area for the period 1 January-31 December 1992 (LOS/PCN/BUR/R.22, 23 March 1993);

(f) Periodic report on the activities of IFREMER/AFERNOD in the pioneer area for the period 1 January-31 December 1993 (LOS/PCN/BUR/R.31, 31 January 1994);

(g) Letter dated 28 January 1994 from the Chairman of the delegation of France addressed to the Chairman of the Preparatory Commission concerning the training course completed in France by one trainee (LOS/PCN/136, 9 February 1994);

(h) Report on training of three fellows in France (LOS/PCN/TP/1994/CRP.26, 25 July 1994).



Annex III

DEEP OCEAN RESOURCES DEVELOPMENT CO., LTD.

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: Deep Ocean Resources Development Co., Ltd. (DORD).
2. Address: 21-19, Toranomom 1-Chome, Minato-Ku, Tokyo, 105, Japan.
3. Telephone number: (3) 5510 3057.
4. Facsimile number: (3) 3593 3324.
5. Electronic mail address: dord@tka.att.ne.jp.
6. Name of designated representative: Takeo Kuroko, President of DORD.
7. Place of registration: Tokyo, Japan.
8. Principal place of business: Tokyo, Japan.
9. Sponsoring State: Japan.
10. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea and of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 20 June 1996.
11. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea.

Part II

Information relating to the area allocated to the registered  
pioneer investor

12. The area allocated to DORD is bounded by lines joining the following turning points, the coordinates of which are listed below:

/...

West area

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
1	11°00'	149°15'
2	11°00'	148°30'
3	10°48.75'	148°30'
4	10°48.75'	147°30'
5	11°00'	147°30'
6	11°00'	147°00'
7	10°45'	147°00'
8	10°45'	146°45'
9	11°00'	146°45'
10	11°00'	146°07.5'
11	11°03.75'	146°07.5'
12	11°03.75'	145°48.75'
13	10°11.25'	145°48.75'
14	10°11.25'	146°15'
15	10°22.5'	146°15'
16	10°22.5'	146°32'
17	10°07.5'	146°32'
18	10°07.5'	146°45'
19	09°37.5'	146°45'
20	09°37.5'	146°30'
21	09°22.5'	146°30'
22	09°22.5'	146°00'
23	8°45'	146°00'
24	8°45'	147°44.8'
25	10°00'	147°44.8'
26	10°00'	148°30'
27	10°15'	148°30'
28	10°15'	149°30'
29	10°45'	149°30'
30	10°45'	149°15'
1	11°00'	149°15'

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East area

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
1	15°39'	132°55'
2	15°39'	132°00'
3	15°45'	132°00'
4	15°45'	131°00'
5	15°20'	131°00'
6	15°20'	132°00'
7	14°40'	132°00'
8	14°17.4'	132°48'
9	14°17.4'	132°55'
1	15°39'	132°55'

13. The general location of the area allocated to DORD is shown in figure 3.

14. DORD has completed its programme of relinquishment. [In document LOS/PCN/L.41/Rev.1, annex, it is stated that applicants which had relinquished in advance portions of the application area simultaneously with the application shall be deemed to have complied with resolution II, paragraph 1 (e). This applies to France, Japan and the Russian Federation (LOS/PCN/145).]

Part III

Documents, reports and other data relevant to the plan of work

15. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Receipt of application from the Government of Japan for registration of the Japanese enterprise Deep Ocean Resources Development Co., Ltd. (DORD) as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/50, 22 August 1984);

(b) Receipt of a revised application from the Government of Japan for registration of the Japanese enterprise Deep Ocean Resources Development Company, Ltd. as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/86, 23 July 1987);

(c) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of Japan for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/BUR/R.3, 4 December 1987);

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(d) Decision adopted on 17 December 1987 by the General Committee of the Preparatory Commission on the application of the Government of Japan as a pioneer investor under resolution II (LOS/PCN/98, 6 January 1988);

(e) Certificate of registration issued to DORD as a pioneer investor dated 16 May 1988;

(f) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings. Prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

16. The following documents and reports were submitted by DORD to the Preparatory Commission both before and after registration:

(a) Report on "Preparatory work in the International Seabed Authority reserved area - August 1991", prepared jointly by the registered pioneer investors IFREMER/AFERNOD (France), DORD (Japan) and Yuzhmorgeologiya (Russian Federation);

(b) Information on a revised training programme (LOS/PCN/TP/1992/CRP.5, 24 January 1992 and Corr.1);

(c) Periodic report on the activities of Deep Ocean Resources Development Co., Ltd. in the pioneer area (LOS/PCN/BUR/R.12, 28 February 1992);

(d) Periodic report on the activities of Deep Ocean Resources Development Co., Ltd. in the pioneer area (LOS/PCN/BUR/R.12/Corr.1, 4 March 1992);

(e) Periodic report on the activities of the Deep Ocean Resources Development Co., Ltd. in the pioneer area (LOS/PCN/BUR/R.23, 25 March 1993);

(f) Periodic report on the activities of the Deep Ocean Resources Development Co., Ltd. in the pioneer area (LOS/PCN/BUR/R.35, 7 February 1994);

(g) Report on the training of three trainees in Japan (LOS/PCN/TP/1994/CRP.24, 21 July 1994).



Annex IV

YUZHMOREGEOLOGIYA

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: State enterprise Yuzhmorgeologiya.
2. Address: 79, Krasnogvarrdeiskaya St., Gelendzhik, 353470, Russian Federation.
3. Telephone number: (7) (861) 41 243 31.
4. Facsimile number: (7) (861) 41 243 34.
5. Electronic mail address: postmaster@gpumg.sea.ru.
6. Name of designated representative: Alexandr Michailovitch Ignatov, Director-General, Yuzhmorgeologiya.
7. Place of registration: Gelendzhik.
8. Principal place of business: Gelendzhik.
9. Sponsoring State: Russian Federation.
10. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea and of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 12 March 1997.
11. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea.

Part II

Information relating to the area allocated to the registered  
pioneer investor

12. The area allocated to Yuzhmorgeologiya is bounded by lines joining the following turning points, the coordinates of which are listed below:

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<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
1	12°31.10'	133°30.60'
2	12°50'	133°30.60'
3	12°50'	134°00'
4	13°00'	134°00'
5	13°00'	134°35'
6	12°00'	134°35'
7	12°00'	134°22.648'
8	11°30'	134°22.648'
9	11°30'	134°45'
10	13°30'	134°45'
11	13°30'	133°50'
12	13°34.805'	133°50'
13	13°34.805'	132°00'
14	14°40'	132°00'
15	14°40'	131°30'
16	14°20'	131°30'
17	14°20'	131°10'
18	13°45'	131°10'
19	13°45'	130°00'
20	13°55'	130°00'
21	13°55'	129°10'
22	13°58'	129°10'
23	13°58'	128°35'
24	14°45'	128°35'
25	14°45'	128°12.50'
26	14°37.50'	128°12.50'
27	14°37.50'	128°09.13'
28	14°15'	128°09.13'
29	14°15'	128°05'
30	14°00'	128°05'
31	14°00'	128°10'
32	13°55'	128°10'
33	13°55'	128°15'
34	13°34.56'	128°15'
35	13°34.56'	128°35'

/...

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
36	13°20.20'	128°35'
37	13°20.20'	130°00'
38	13°20'	130°00'
39	13°20'	131°00'
40	13°29'	131°00'
41	13°29'	132°15'
42	12°31.10'	132°15'
1	12°31.10'	133°30.60'
1	10°50'	143°00'
2	11°40'	143°00'
3	11°40'	142°00'
4	11°47.375'	142°00'
5	11°47.375'	141°37'
6	12°00'	141°37'
7	12°00'	141°25.172'
8	11°25'	141°25.172'
9	11°25'	141°55'
10	10°50'	141°55'
1	10°50'	143°00'

13. The general location of the area allocated to Yuzhmorgeologiya is shown in figure 4.

14. Yuzhmorgeologiya completed its relinquishment at the time of registration. [In document LOS/PCN/L.41/Rev.1, annex, it is stated that applicants which had relinquished in advance portions of the application area simultaneously with the application shall be deemed to have complied with resolution II, paragraph 1 (e). This applies to France, Japan and the Russian Federation (LOS/PCN/145).]

Part III

Documents, reports and other data relevant to the plan of work

15. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Letter dated 20 July 1983 from the Acting Permanent Representative of the Union of Soviet Socialist Republics to the United Nations addressed to the Chairman of the Preparatory Commission (LOS/PCN/30, 24 October 1983);

(b) Receipt of a revised application from the Government of the Union of Soviet Socialist Republics for the registration of the Soviet enterprise "Yuzhmorgeologiya" as a pioneer investor (LOS/PCN/88, 23 July 1987);

(c) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of the Union of Soviet Socialist Republics for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/BUR/R.4, 4 December 1987);

(d) Decision adopted on 17 December 1987 by the General Committee of the Preparatory Commission on the application of the Government of the Union of Soviet Socialist Republics as a pioneer investor under resolution II (LOS/PCN/99, 6 January 1988);

(e) Certificate of registration issued to Yuzhmorgeologiya as a pioneer investor dated 16 May 1988;

(f) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings. Prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

16. The following documents and reports were submitted by Yuzhmorgeologiya to the Preparatory Commission both before and after registration:

(a) Report on "Preparatory work in the International Seabed Authority reserved area - August 1991", prepared jointly by the registered pioneer investors IFREMER/AFERNOD (France), DORD (Japan) and Yuzhmorgeologiya (Russian Federation);

(b) Periodic report on the activities of Yuzhmorgeologiya in the pioneer area (LOS/PCN/BUR/R.14, 6 March 1992 and Corr.1, 10 March 1992);

(c) Information on the training of personnel. Revised training programme submitted by the delegation of the Russian Federation (LOS/PCN/TP/1992/CRP.11, 7 August 1992);

(d) Periodic report on the activities of Yuzhmorgeologiya in the pioneer area for the period from 1 January to 31 December 1992 (LOS/PCN/BUR/R.25, 26 March 1993);

/...

(e) Periodic report on the activities of Yuzhmorgeologiya in the pioneer area for the period from 1 January 1993 to 1 August 1994 (LOS/PCN/BUR/R.43, 2 August 1994);

(f) Report on training of three trainees in the Russian Federation (LOS/PCN/TP/1994/CRP.29, 3 August 1994);

(g) Letter dated 9 March 1995 from the Chairman of the delegation of the Russian Federation addressed to the Secretariat of the United Nations (LOS/PCN/151, 16 March 1995);

(h) Periodic report on the activities of Yuzhmorgeologiya in the pioneer area from 1 August 1994 to 1 August 1997 (ISBA/3/LTC/R.11, 22 August 1997).\*

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\* The Preparatory Commission concluded its work upon the entry into force of the Convention on 16 November 1994. Reports submitted by registered pioneer investors pursuant to resolution II after the Preparatory Commission concluded its work have been issued under the symbol "ISBA" as documents of the Legal and Technical Commission.





Annex V

CHINA OCEAN MINERAL RESEARCH AND DEVELOPMENT ASSOCIATION

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: China Ocean Mineral Research and Development Association (COMRA).
2. Address: 1 Fuxingmenwai Avenue, 100860, Beijing, China.
3. Telephone number: (86) (10) 6853 02 75 and 6853 33 18.
4. Facsimile number: (86) (10) 6853 02 75.
5. Electronic mail address: COMRA@Public.bta.net.cn.
6. Name of designated representative: JIN Jiancai.
7. Sponsoring State: People's Republic of China.
8. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea: 7 June 1996.
9. Date of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 7 July 1996.
10. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference on the Law of the Sea.

Part II

Information relating to the area allocated to the registered pioneer investor

11. The area allocated to COMRA is bounded by lines joining the following turning points, the coordinates of which are listed below:

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B1-1	10°52.50'	154°52.50'
B1-2	10°52.50'	154°22.50'
B1-3	11°07.50'	154°22.50'
B1-4	11°07.50'	154°07.50'
B1-5	10°52.50'	154°07.50'

/...

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B1-6	10°52.50'	153°52.50'
B1-7	10°22.50'	153°52.50'
B1-8	10°22.50'	153°37.50'
B1-9	10°07.50'	153°37.50'
B1-10	10°07.50'	153°22.50'
B1-11	09°37.50'	153°22.50'
B1-12	09°37.50'	153°07.50'
B1-13	09°22.50'	153°07.50'
B1-14	09°22.50'	152°52.50'
B1-15	09°37.50'	152°52.50'
B1-16	09°37.50'	152°37.50'
B1-17	09°52.50'	152°37.50'
B1-18	09°52.50'	152°54.83'
B1-19	10°07.50'	152°54.83'
B1-20	10°07.50'	152°37.50'
B1-21	10°22.50'	152°37.50'
B1-22	10°22.50'	152°52.50'
B1-23	10°37.50'	152°52.50'
B1-24	10°37.50'	153°22.50'
B1-25	10°52.50'	153°22.50'
B1-26	10°52.50'	152°22.50'
B1-27	11°22.50'	152°22.50'
B1-28	11°22.50'	151°52.50'
B1-29	11°07.50'	151°52.50'
B1-30	11°07.50'	152°07.50'
B1-31	10°22.50'	152°07.50'
B1-32	10°22.50'	151°22.50'
B1-33	10°52.50'	151°22.50'
B1-34	10°52.50'	151°07.50'
B1-35	09°52.50'	151°07.50'
B1-36	09°52.50'	151°37.50'
B1-37	09°37.50'	151°37.50'
B1-38	09°37.50'	151°07.50'
B1-39	09°10.00'	151°07.50'
B1-40	09°10.00'	151°52.50'
B1-41	09°22.50'	151°52.50'
B1-42	09°22.50'	152°22.50'
B1-43	09°10.00'	152°22.50'

/...

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B1-44	09°10.00'	152°55.20'
B1-45	08°52.50'	152°55.20'
B1-46	08°52.50'	153°37.50'
B1-47	09°07.50'	153°37.50'
B1-48	09°07.50'	153°52.50'
B1-49	08°52.50'	153°52.50'
B1-50	08°52.50'	154°00.00'
B1-51	08°37.50'	154°00.00'
B1-52	08°37.50'	154°37.50'
B1-53	08°22.50'	154°37.50'
B1-54	08°22.50'	154°52.50'
B1-55	08°52.50'	154°52.50'
B1-56	08°52.50'	154°37.50'
B1-57	09°07.50'	154°37.50'
B1-1	10°52.50'	154°52.50'
B2-1	08°52.50'	148°52.50'
B2-2	08°52.50'	148°22.50'
B2-3	08°37.50'	148°22.50'
B2-4	08°37.50'	147°22.50'
B2-5	08°45.00'	147°22.50'
B2-6	08°45.00'	146°00.00'
B2-7	08°30.00'	146°00.00'
B2-8	08°30.00'	146°07.50'
B2-9	08°37.50'	146°07.50'
B2-10	08°37.50'	146°22.50'
B2-11	08°07.50'	146°22.50'
B2-12	08°07.50'	146°07.50'
B2-13	07°52.50'	146°07.50'
B2-14	07°52.50'	145°37.50'
B2-15	08°07.50'	145°37.50'
B2-16	08°07.50'	145°52.50'
B2-17	08°30.00'	145°52.50'
B2-18	08°30.00'	145°30.00'
B2-19	08°37.50'	145°30.00'
B2-20	08°37.50'	145°07.50'
B2-21	08°22.50'	145°07.50'
B2-22	08°22.50'	144°22.50'

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<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B2-23	07°52.50'	144°22.50'
B2-24	07°52.50'	143°52.50'
B2-25	08°07.50'	143°52.50'
B2-26	08°07.50'	143°37.50'
B2-27	08°22.50'	143°37.50'
B2-28	08°22.50'	143°22.50'
B2-29	08°52.50'	143°22.50'
B2-30	08°52.50'	144°07.50'
B2-31	08°37.50'	144°07.50'
B2-32	08°37.50'	144°22.50'
B2-33	08°52.50'	144°22.50'
B2-34	08°52.50'	145°21.95'
B2-35	09°07.50'	145°21.95'
B2-36	09°07.50'	143°52.50'
B2-37	09°22.50'	143°52.50'
B2-38	09°22.50'	144°22.50'
B2-39	09°37.50'	144°22.50'
B2-40	09°37.50'	143°52.50'
B2-41	09°52.50'	143°52.50'
B2-42	09°52.50'	144°00.00'
B2-43	10°00.00'	144°00.00'
B2-44	10°00.00'	143°45.00'
B2-45	09°15.00'	143°45.00'
B2-46	09°15.00'	142°45.00'
B2-47	09°22.50'	142°45.00'
B2-49	09°07.50'	142°22.50'
B2-50	09°07.50'	142°07.50'
B2-51	09°37.50'	142°07.50'
B2-52	09°37.50'	141°52.50'
B2-53	08°22.50'	141°52.50'
B2-54	08°22.50'	141°22.50'
B2-55	08°07.50'	141°22.50'
B2-56	08°07.50'	141°37.50'
B2-57	07°52.50'	141°37.50'
B2-58	07°52.50'	142°07.50'
B2-59	08°07.50'	142°07.50'
B2-60	08°07.50'	142°52.50'
B2-61	07°52.50'	142°52.50'

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<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B2-62	07°52.50'	142°27.83'
B2-63	07°22.50'	142°27.83'
B2-64	07°22.50'	142°37.50'
B2-65	07°37.50'	142°37.50'
B2-66	07°37.50'	143°07.50'
B2-67	07°22.50'	143°07.50'
B2-68	07°22.50'	143°52.50'
B2-69	07°37.50'	143°52.50'
B2-70	07°37.50'	144°52.50'
B2-71	07°22.50'	144°52.50'
B2-72	07°22.50'	145°07.50'
B2-73	08°07.50'	145°07.50'
B2-74	08°07.50'	145°22.50'
B2-75	07°37.50'	145°22.50'
B2-76	07°37.50'	146°37.50'
B2-77	07°52.50'	146°37.50'
B2-78	07°52.50'	146°52.50'
B2-79	08°22.50'	146°52.50'
B2-80	08°22.50'	147°52.50'
B2-81	08°07.50'	147°52.50'
B2-82	08°07.50'	148°22.50'
B2-83	08°22.50'	148°22.50'
B2-84	08°22.50'	148°37.50'
B2-85	08°37.50'	148°37.50'
B2-86	08°37.50'	148°52.50'
B2-1	08°52.50'	148°52.50'

12. The general location of the area allocated to COMRA and the areas subsequently relinquished by it are shown in figure 5.

13. COMRA relinquished 30.05 per cent of its pioneer area on 5 March 1996 (ISBA/3/LTC/R.5\*\*, 28 April 1998) and will relinquish an additional 20 per cent before March 1999.

Part III

Documents, reports and other data relevant to the plan of work

14. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Letter dated 17 August 1990 from the Chairman of the delegation of China addressed to the Chairman of the Preparatory Commission (LOS/PCN/112, 21 August 1990);

(b) Receipt of application from the Government of the People's Republic of China for registration of the China Ocean Mineral Resources Research and Development Association (COMRA) as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/113, 24 August 1990);

(c) Decision adopted by the General Committee of the Preparatory Commission concerning the application submitted by the People's Republic of China for registration as a pioneer investor (LOS/PCN/115, 30 August 1990);

(d) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of the People's Republic of China for registration as a pioneer investor under resolution II (LOS/PCN/BUR/R.7, 23 January 1991);

(e) Decision adopted on 5 March 1991 by the General Committee of the Preparatory Commission concerning the application submitted by the People's Republic of China for registration as a pioneer investor (LOS/PCN/117, 7 March 1991 and Corr.1, 27 February 1991);

(f) Certificate of Registration issued to COMRA as a pioneer investor dated 29 August 1991;

(g) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings. Prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

15. The following documents and reports were submitted by COMRA to the Preparatory Commission both before and after registration:

(a) Periodic report on the activities of the China Ocean Mineral Resources Research and Development Association (COMRA) in the pioneer area (LOS/PCN/BUR/R.20, 2 March 1993);

(b) Explanation of the database diskette for the reserved area of the International Seabed Authority as required of the pioneer investor (LOS/PCN/BUR/R.21, 2 March 1993);

(c) Training programme for the Preparatory Commission as required of pioneer investors (LOS/PCN/TP/1993/CRP.13/Rev.1, 26 March 1993);

(d) Periodic report on the activities of the China Ocean Mineral Resources Research and Development Association (COMRA) in the pioneer area (LOS/PCN/BUR/R.33, 1 February 1994);

(e) Statement of the Chairman of the Preparatory Commission (LOS/PCN/L.114/Rev.1, para. 14, 8 March 1994);

(f) The China training programme: A progress report from the Chinese delegation (LOS/PCN/TP/1994/CRP.28, 2 August 1994);

(g) Statement by the Chairman of the Preparatory Commission (LOS/PCN/L.115/Rev.1, para. 8, 8 September 1994);

(h) Report on relinquishment of 30.05 per cent of the pioneer area. Submitted by China on 5 March 1996 (ISBA/3/LTC/R.5\*\* of 28 April 1998);\*

(i) Periodic report on the activities of the China Ocean Mineral Resources Research and Development Association (COMRA) in the pioneer area. Submitted by the delegation of China in March 1995 (ISBA/3/LTC/R.4, 24 June 1997 and Corr.1, 11 August 1997);\*

(j) Completion of the training programme approved by the Preparatory Commission, August 1995 (ISBA/3/LTC/R.6, 28 July 1997);\*

(k) Periodic report on the activities of the China Ocean Mineral Resources Research and Development Association (COMRA) in the pioneer area for the period from 1995 to 1997. Submitted by the delegation of China in August 1998 (ISBA/4/LTC/R.5).\*

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\* The Preparatory Commission concluded its work upon the entry into force of the Convention on 16 November 1994. Reports submitted by registered pioneer investors pursuant to resolution II after the Preparatory Commission concluded its work have been issued under the symbol "ISBA" as documents of the Legal and Technical Commission.





Annex VI

INTEROCEANMETAL JOINT ORGANIZATION

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: Interoceanmetal Joint Organization.
2. Address: 9, 1.Cyryla I Metodego, 71-541 Szczecin, Poland.
3. Telephone number: (48) (91) 539 398.
4. Facsimile number: (48) (91) 539 399.
5. Electronic mail address: R.Kotlinski@iom.gov.pl.
6. Name of designated representative: Dr. Ryszard Kotlinski, Director-General, Interoceanmetal Joint Organization.
7. Place of registration: Szczecin, Poland.
8. Principal place of business: Szczecin, Poland.
9. Sponsoring States: Republic of Bulgaria, Republic of Cuba, Czech Republic, Republic of Poland, Russian Federation, Slovak Republic.
10. Dates of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea:

Republic of Bulgaria	-	15 May 1996
Republic of Cuba	-	15 August 1984
Czech Republic	-	21 June 1996
Russian Federation	-	12 March 1997
Slovak Republic	-	8 May 1996
11. Date of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982:

Republic of Bulgaria	-	15 May 1996
Republic of Cuba	-	bound under simplified procedure set out in article 5 of the Agreement
Czech Republic	-	21 June 1996
Russian Federation	-	12 March 1997
Slovak Republic	-	8 May 1996
12. A certificate of compliance was issued by the Preparatory Commission on 14 March 1995 in accordance with resolution II, paragraph 11 (a), of the Third United Nations Conference for the Law of the Sea.

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Part II

Information relating to the area allocated to the registered  
pioneer investor

13. The area allocated to IOM is bounded by lines joining the following turning points, the coordinates of which are listed below:

Sector B1

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude(W)</u>
1	13°50'	120°20'
2	14°30'	120°20'
3	14°30'	120°30'
4	15°20'	120°30'
5	15°20'	120°20'
6	15°40'	120°20'
7	15°40'	119°58'
8	15°02'	119°58'
9	15°02'	119°32'
10	15°10'	119°32'
11	15°10'	119°27'
12	15°26'	119°27'
13	15°26'	119°14'
14	15°32'	119°14'
15	15°32'	119°00'
16	15°20'	119°00'
17	15°20'	118°50'
18	14°30'	118°50'
19	14°30'	119°30'
20	13°50'	119°30'
1	13°50'	120°20'

Sector B2

1	8°40'	120°30'
2	9°30'	120°30'
3	9°30'	122°22.410'
4	9°40'	122°22.410'
5	9°40'	120°00'
6	10°30'	120°00'
7	10°30'	120°30'

/...

<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
8	10°45'	120°30'
9	10°45'	121°00'
10	11°00'	121°00'
11	11°00'	121°10'
12	11°20'	121°10'
13	11°20'	121°40'
14	12°00'	121°40'
15	12°00'	121°10'
16	13°20'	121°10'
17	13°20'	119°50'
18	13°10'	119°50'
19	13°10'	119°25'
20	12°20'	119°25'
21	12°20'	119°50'
22	11°50'	119°50'
23	11°50'	119°25'
24	9°45'	119°25'
25	9°45'	119°00'
26	8°50'	119°00'
27	8°50'	119°50'
28	8°40'	119°50'
1	8°40'	120°30'

14. The general location of the area allocated to IOM and the areas subsequently relinquished by it are shown in figure 6.

15. IOM relinquished 20.45 per cent of the area allocated to it on 4 August 1994 (LOS/PCN/BUR/R.45) and a further 10.6 per cent of the area on 14 August 1997 (ISBA/3/LTC/R.3). A further 18.95 per cent of the area is scheduled to be relinquished in 1999-2000.

### Part III

#### Documents, reports and other data relevant to the plan of work

16. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Letter dated 20 December 1989 from the Permanent Representative of Poland to the United Nations addressed to the Special Representative of the Secretary-General for the Law of the Sea (LOS/PCN/109, 17 January 1990);

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(b) Receipt of application from the Governments of the Republic of Bulgaria, the Republic of Cuba, the Czech and Slovak Federal Republic, the Republic of Poland and the Union of Soviet Socialist Republics for registration of the Interoceanmetal Joint Organization (IOM) as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/118, 13 March 1991);

(c) Decision adopted by the General Committee of the Preparatory Commission concerning the application submitted by the Republic of Bulgaria, the Republic of Cuba, the Czech and Slovak Federal Republic, the Republic of Poland and the Union of Soviet Socialist Republics for registration of the Interoceanmetal Joint Organization as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/120, 21 March 1991);

(d) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Governments of the Republic of Bulgaria, the Republic of Cuba, the Czech and Slovak Federal Republic, the Republic of Poland and the Union of Soviet Socialist Republics for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/BUR/R.8, 2 August 1991);

(e) Decision adopted on 21 August 1991 by the General Committee of the Preparatory Commission on the application submitted by the Governments of the Republic of Bulgaria, the Republic of Cuba, the Czech and Slovak Federal Republic, the Republic of Poland and the Union of Soviet Socialist Republics for registration of the Interoceanmetal Joint Organization as a pioneer investor under resolution II (LOS/PCN/122, 22 August 1991);

(f) Certificate of registration issued to IOM as a pioneer investor dated 30 July 1992;

(g) Report on the status of the implementation of the obligations of the registered pioneer investors under resolution II and the related understandings prepared by the Secretariat (LOS/PCN/145, 23 September 1994).

17. The following documents and reports were submitted by IOM to the Preparatory Commission both before and after registration:

(a) Letter dated 27 June 1991 from the Director-General of the Interoceanmetal Joint Organization addressed to the Special Representative of the Secretary-General for the Law of the Sea concerning the application for registration of the Interoceanmetal Joint Organization as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/118) (LOS/PCN/121, 6 August 1991);

(b) Training programme for the Preparatory Commission of the International Seabed Authority as required of pioneer investors. Proposal submitted by the Interoceanmetal Joint Organization and its certifying States (LOS/PCN/TP/1993/CRP.12/Rev.1, 26 March 1993);

(c) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) and its certifying States in the pioneer area from August 1992 to July 1993. Submitted by the delegation of Poland (LOS/PCN/BUR/R.30, 2 September 1993);

(d) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) and its certifying States in the pioneer area from 1 July 1993 to 31 December 1993. Submitted by the delegation of Poland (LOS/PCN/BUR/R.39, 24 February 1994 and Corr.1, 23 May 1994);

(e) Letter dated 22 July 1994 from the Director-General of the Interoceanmetal Joint Organization (IOM), on behalf of the Intergovernmental Council of IOM, addressed to the Chairman of the Preparatory Commission (LOS/PCN/BUR/R.46, 3 August 1994);

(f) Relinquishment of pioneer areas (LOS/PCN/BUR/R.45, 4 August 1994);

(g) Summary of the preliminary report on the reserved area for the Preparatory Commission for the International Seabed Authority and for the International Tribunal for the Law of the Sea (LOS/PCN/BUR/R.49, 31 August 1994);

(h) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) and its certifying States in the pioneer area from 1 January to 31 December 1994 (LOS/PCN/148, 7 March 1995);

(i) Information on the implementation of the training programme for the Preparatory Commission. Submitted by the Interoceanmetal Joint Organization and its certifying States (LOS/PCN/149, 7 March 1995);

(j) Letter dated 6 March 1996 from the Director-General of the Interoceanmetal Joint Organization to the Chairman of the Assembly of the International Seabed Authority and the accompanying documents:

(i) Report on a training course prepared by the Interoceanmetal Joint Organization for four trainees of the International Seabed Authority;

(ii) Reports on training prepared by the trainees;

(iii) A scientific report on "Geophysical methods for exploration of polymetallic nodules" prepared by the trainees in English;

(iv) A scientific report on the processing of the polymetallic nodules, prepared by a trainee in Russian;

(k) Report on the relinquishment of 10 per cent of the Interoceanmetal Joint Organization pioneer area under resolution II of the Third United Nations

Conference on the Law of the Sea. Submitted by the Interoceanmetal Joint Organization (ISBA/3/LTC/R.3, 14 August 1997);\*

(l) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) in the pioneer area from 1 January to 31 December 1995 (ISBA/3/LTC/R.9, 22 August 1997);\*

(m) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) in the pioneer area from 1 January to 31 December 1996 (ISBA/3/LTC/R.10, 22 August 1997);\*

(n) Periodic report on the activities of the Interoceanmetal Joint Organization (IOM) in the pioneer area from 1 January to 31 December 1997. Submitted by Interoceanmetal Joint Organization (IOM) on 10 March 1998 (ISBA/4/LTC/R.2, 29 April 1998).\*

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\* The Preparatory Commission concluded its work upon the entry into force of the Convention on 16 November 1994. Reports submitted by registered pioneer investors pursuant to resolution II after the Preparatory Commission concluded its work have been issued under the symbol "ISBA" as documents of the Legal and Technical Commission.





Annex VII

REPUBLIC OF KOREA

Part I

Information concerning the registered pioneer investor

1. Name of the registered pioneer investor: The Ministry of Maritime Affairs and Fisheries, The Government of the Republic of Korea.
2. Address: The Ministry of Maritime Affairs and Fisheries, The Government of the Republic of Korea, Jinsol BLDG, 826-14, Yoksam-dong, Gangnam-gu, Seoul, 135-080, Republic of Korea.
3. Telephone number: (82) (2) 554 2331.
4. Facsimile number: (82) (2) 554 2425.
5. Name of designated representative: Sun-Kil Kim, Minister, the Ministry of Maritime Affairs and Fisheries, The Government of the Republic of Korea.
6. Sponsoring State: The Republic of Korea.
7. Date of deposit of instrument of ratification of the 1982 United Nations Convention on the Law of the Sea and of consent to be bound by the Agreement relating to the Implementation of Part XI of the 1982 United Nations Convention on the Law of the Sea of 10 December 1982: 29 January 1996.
8. In the case of the Republic of Korea, which was not able to obtain a certificate of compliance before the Preparatory Commission concluded its work, a statement describing the status of the implementation of the obligations of the registered pioneer investor was issued in lieu of the certificate of compliance (ISBA/3/C/6).

Part II

Information relating to the area allocated to the registered  
pioneer investor

9. The area allocated to the Republic of Korea is bounded by lines joining the following turning points, the coordinates of which are listed below:

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<u>Sector A2</u>		
<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
A2-1	11°30.00'	136°00.00'
A2-2	11°30.00'	135°00.00'
A2-3	10°20.00'	135°00.00'
A2-4	10°20.00'	135°20.00'
A2-5	10°00.00'	135°20.00'
A2-6	10°00.00'	135°30.00'
A2-7	9°40.00'	135°30.00'
A2-8	9°40.00'	136°00.00'
A2-1	11°30.00'	136°00.00'
<u>Sector B1</u>		
B1-1	11°30.00'	134°30.00'
B1-2	11°30.00'	133°40.00'
B1-3	11°00.00'	133°40.00'
B1-4	11°00.00'	133°30.00'
B1-5	10°30.00'	133°30.00'
B1-6	10°30.00'	133°00.00'
B1-7	10°02.35'	133°00.00'
B1-8	10°02.35'	132°50.00'
B1-9	9°30.00'	132°50.00'
B1-10	9°30.00'	133°50.00'
B1-11	10°20.00'	133°50.00'
B1-12	10°20.00'	134°30.00'
B1-1	11°30.00'	134°30.00'
<u>Sector B2</u>		
B2-1	10°30.00'	133°00.00'
B2-2	10°30.00'	132°30.00'
B2-3	11°00.00'	132°30.00'
B2-4	11°00.00'	131°30.00'
B2-5	11°30.00'	131°30.00'
B2-6	11°30.00'	131°10.00'
B2-7	11°40.00'	131°10.00'
B2-8	11°40.00'	130°30.00'
B2-9	9°40.00'	130°30.00'
B2-10	9°40.00'	131°00.00'
B2-11	9°10.00'	131°00.00'
B2-12	9°10.00'	131°30.00'

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<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
B2-13	9°00.00'	131°30.00'
B2-14	9°00.00'	131°55.00'
B2-15	9°30.00'	131°55.00'
B2-16	9°30.00'	132°50.00'
B2-17	10°02.35'	132°50.00'
B2-18	10°02.35'	133°00.00'
B2-1	10°30.00'	133°00.00'
<u>Sector C1</u>		
C1-1	11°40.00'	129°45.00'
C1-2	11°40.00'	129°00.00'
C1-3	11°25.00'	129°00.00'
C1-4	11°25.00'	128°30.00'
C1-5	11°35.00'	128°30.00'
C1-6	11°35.00'	128°07.00'
C1-7	11°05.00'	128°07.00'
C1-8	11°05.00'	128°50.00'
C1-9	10°32.32'	128°50.00'
C1-10	10°32.32'	129°00.60'
C1-11	10°15.00'	129°00.60'
C1-12	10°15.00'	129°45.00'
C1-1	11°40.00'	129°45.00'
<u>Sector N1</u>		
N1-1	16°40.00'	133°40.00'
N1-2	16°40.00'	133°00.00'
N1-3	16°50.00'	133°00.00'
N1-4	16°50.00'	132°40.00'
N1-5	16°30.00'	132°40.00'
N1-6	16°30.00'	131°20.00'
N1-7	16°50.00'	131°20.00'
N1-8	16°50.00'	131°00.00'
N1-9	16°40.00'	131°00.00'
N1-10	16°40.00'	130°15.00'
N1-11	16°25.00'	130°15.00'
N1-12	16°25.00'	130°10.00'
N1-13	16°00.00'	130°10.00'
N1-14	16°00.00'	130°50.00'

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<u>Turning points</u>	<u>Latitude (N)</u>	<u>Longitude (W)</u>
N1-15	16°00.10'	130°50.00'
N1-16	16°00.10'	131°50.00'
N1-17	16°00.00'	131°50.00'
N1-18	16°00.00'	132°10.00'
N1-19	16°00.10'	132°10.00'
N1-20	16°00.10'	133°00.00'
N1-21	16°00.15'	133°00.00'
N1-22	16°00.15'	133°10.00'
N1-23	16°20.00'	133°10.00'
N1-24	16°20.00'	133°30.00'
N1-25	16°25.00'	133°30.00'
N1-26	16°25.00'	133°40.00'
N1-1	16°40.00'	133°40.00'
<u>Sector N3</u>		
N3-1	17°10.00'	126°00.00'
N3-2	17°10.00'	125°40.00'
N3-3	16°50.00'	125°40.00'
N3-4	16°50.00'	125°00.00'
N3-5	16°14.00'	125°00.00'
N3-6	16°14.00'	125°20.00'
N3-7	15°44.00'	125°20.00'
N3-8	15°44.00'	126°30.00'
N3-9	16°00.00'	126°30.00'
N3-10	16°00.00'	126°45.00'
N3-11	16°15.00'	126°45.00'
N3-12	16°15.00'	126°10.00'
N3-13	16°45.15'	126°10.00'
N3-14	16°45.15'	126°00.00'
N3-1	17°10.00'	126°00.00'

10. The general location of the area allocated to the Republic of Korea and the areas subsequently relinquished by it are shown in figure 7.

11. The Republic of Korea relinquished 20.01 per cent of its pioneer area on 30 July 1997 (ISBA/3/LTC/R.8). An additional 10 per cent is scheduled to be relinquished by 2 August 1999 and an additional 20 per cent will be relinquished after the end of the eighth year from the date of allocation of the area or the date of the award of a production authorization, whichever is earlier.

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Part III

Documents, reports and other data relevant to the plan of work

12. The following are documents and reports of the Preparatory Commission relevant to the plan of work:

(a) Receipt of application from the Government of the Republic of Korea for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea. Note by the Secretary-General (LOS/PCN/134, 20 January 1994);

(b) Decision adopted by the General Committee on behalf of the Preparatory Commission concerning the application submitted by the Government of the Republic of Korea for registration as a pioneer investor under resolution II of the Third United Nations Conference on the Law of the Sea (LOS/PCN/135, 8 February 1994);

(c) Report of the Group of Technical Experts to the General Committee of the Preparatory Commission on the application of the Government of the Republic of Korea for registration as a pioneer investor under resolution II (LOS/PCN/BUR/R.40, 25 July 1994);

(d) Decision adopted on 2 August 1994 by the General Committee of the Preparatory Commission on the application submitted by the Government of the Republic of Korea for registration as a pioneer investor under resolution II (LOS/PCN/144, 12 October 1994);

(e) Statement describing the status of the implementation of the obligations of the registered pioneer investor, the Government of the Republic of Korea, under resolution II and the related understanding adopted by the General Committee on 12 August 1994 (ISBA/3/C/6, 12 August 1997).

13. The following documents and reports were submitted by the Republic of Korea to the Preparatory Commission both before and after registration:

(a) Training programme for the International Seabed Authority as required of pioneer investors (LOS/PCN/150, 6 March 1995);

(b) Periodic report on the activities of the Republic of Korea in the pioneer area for the period from 2 August 1994 to 31 July 1996 (ISBA/3/LTC/R.1, 10 March 1997);\*

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(c) Explanation of the database diskette for the reserved area of the International Seabed Authority, as required of the pioneer investor (ISBA/3/LTC/R.2, 10 March 1997);

(d) Training programme for the International Seabed Authority as required of pioneer investors (ISBA/3/LTC/2, 23 June 1997);

(e) Periodic report on the activities of the Republic of Korea in the pioneer area from 1 August 1996 to 31 July 1997. Submitted by the delegation of the Republic of Korea on 30 July 1997 (ISBA/3/LTC/R.7, 12 August 1997);\*

(f) Report on relinquishment of pioneer areas. Submitted by the delegation of the Republic of Korea on 30 July 1997 (ISBA/3/LTC/R.8, 12 August 1997);\*

(g) Periodic report on the activities of the Republic of Korea in the pioneer area for the period from 1 August 1997 to 31 July 1998. Submitted by the delegation of the Republic of Korea in August 1998 (ISBA/4/LTC/R.4).\*

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