ISBA/22/A/CRP.2 13 April 2016 English only



INDICATIVE LIST OF STATES MEMBERS OF THE INTERNATIONAL SEABED AUTHORITY WHICH WOULD FULFIL THE CRITERIA FOR MEMBERSHIP IN THE VARIOUS GROUPS OF STATES IN THE COUNCIL IN ACCORDANCE WITH PARAGRAPH 15 OF SECTION 3 OF THE ANNEX TO THE AGREEMENT FOR THE IMPLEMENTATION OF PART XI OF THE UNITED NATIONS CONVENTION ON THE LAW OF THE SEA OF 10 DECEMBER 1982

Prepared by the Secretariat

INTRODUCTION

1. In 1994, at the request of a number of delegations, the Secretariat prepared an informal paper in order to facilitate the determination of States which would fulfil the criteria for membership in the various groups of States in the Council of the International Seabed Authority. Similar lists were prepared by the Secretariat for each of the Council's elections since.

2. The requirement for the lists is contained in paragraph 9 of section 3 of the Annex to the Agreement relating to the implementation of Part XI of the United Nations Convention of the Law of the Sea of 10 December 1982 (hereinafter referred to as the "Agreement"). It states:

Before electing the members of the Council, the Assembly shall establish lists of countries fulfilling the criteria for membership in the groups of States in paragraph 15 (a) to (d). If a State fulfils the criteria for membership in more than one group, it may only be proposed by one group for election to the Council and it shall represent only that group in voting in the Council."

3. In accordance with paragraph 15 of section 3 of the Annex to the Agreement the Council of the International Seabed Authority shall consist of 36 members of the Authority, elected by the Assembly in the following order:

a) Four members from among those State parties which, during the last five years for which statistics are available, have either consumed more than 2 per cent in value terms of total world imports of the commodities produced from the categories of minerals to be derived from the Area, provided that the four members shall include one State from Eastern Europe region having the largest economy in that region in terms of gross domestic product and the State, on the date of entry into force of the Convention, having the largest economy in terms of gross domestic product, if such a State wishes to be represented in this group [Group A];

b) Four members from among the eight State Parties which have made the largest investments in preparation for and in the conduct of activities in the Area, either directly or through their nationals [Group B];

c) Four members from among States Parties which, on the basis of production in areas under their jurisdiction, are major net exporters of the categories of minerals to be derived from

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the Area, including at least two developing States whose exports of such minerals have a substantial bearing upon their economies [Group C];

d) Six members from among developing States Parties, representing special interests. The special interests to be represented include those of States with large populations, States which are landlocked or geographically disadvantaged, island States, States which are major importers of the categories of minerals to be derived 4 from the Area, States which are potential producers of such minerals and least developed States [Group D];

e) Eighteen members elected according to the principle of ensuring an equitable geographical distribution of the seats in the Council as a whole, provided that each geographical region shall have at least one member elected under this subparagraph. For this purpose, the geographical regions shall be Africa, Asia, Eastern Europe , Latin America and the Caribbean and the Western Europe and Others **[Group E]**;

4. The lists of States contained in the present paper are of a purely indicative nature and not necessarily exhaustive.

GROUP A

<u>List 1</u>

MAJOR CONSUMERS OF MORE THAN TWO PERCENT IN VALUE TERMS OF TOTAL WORLD CONSUMPTION OF THE COMMODITIES PRODUCED FROM THE CATEGORIES OF MINERALS TO BE DERIVED FROM THE AREA

State	Cumulative value of net consumption (2010-2014) (\$ US millions)	Approximate percentage of world consumption (2010-2014)
China	501,204.6	45.3
South Africa	53,109.6	4.8
Japan	43,409.9	3.9
India	42,985.0	3.8
Rep. of Korea	41,727.3	3.7
(USA)	36,393.5	3.2
Brazil	34,605.1	3.1
Australia	29,405.0	2.6
Gabon	26,872.7	2.4
Italy	25,454.4	2.3
Dem. Rep. of Congo	25,068.8	2.2
Others	244,596.0	22.7

(Non-members of the ISBA)

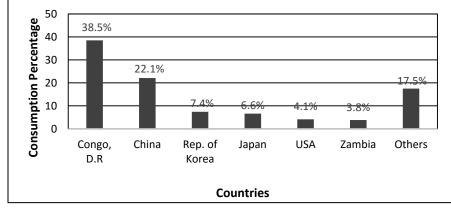
List 2A MAJOR CONSUMERS¹ - (COBALT, COPPER, MANGANESE, NICKEL)

	Cobalt	Сор	per	Man	ganese	N	ickel
Country	Consumption (\$ US millions) & % of world)	Country	Consumption (\$ US millions & % of world)	Country	Consumption (\$ US millions & % of world)	Country	Consumption (\$ US millions& %of world)
Congo D.R	9,204.0 = 38.5%	China	342,336.0 = 54.6%	China	106,684.5 = 29.6%	China	46,894.6 = 32.6%
China	5,289.4 = 22.1%	Rep. of Korea	31,937.0 = 5.1%	South Africa	54,155.6 = 15.0%	Indonesia	12,330.0 = 8.5%
Rep. of Korea	1,768.5 = 7.4%	Japan	25,590.0 = 4.1%	Australia	44,205.6 = 12.3%	Japan	11,859.6 = 8.2%
Japan	1,583.3 = 6.6%	(USA) ²	23,569.0 = 3.8%	Gabon	26,872.7 = 7.5%	Philippines	8,952.4 = 6.2%
(USA) ²	986.0 = 4.1%	India	23,554.0 = 3.7%	Brazil	21,498.7 = 6.0%	Rep. of Korea	6,366.1 = 4.4%
Zambia	925.2 = 3.8%	Italy	19,907.0 = 3.1%	(Kazakhstan) ²	18,797.8 = 5.2%	(USA) ²	5,654.0 = 3.9%
Others	4,113.4 = 17.5%	Dem. Rep. of Congo	15,864.0 = 2.5%	India	16,294.0 = 4.5%	Malaysia	4,133.7 = 2.8%
		Others	143,680.3 = 21.3%	Ghana	11,081.8 = 3.0%	Germany	3,974.0 = 2.7%
				Ukraine	8,888.1 = 2.4%	Italy	3,793.1 = 2.6%
				Others	51,345.8 = 14.5%	New	3,104.6 = 2.2%
						Caledonia	
						Norway	2,979.9 = 2.1%
						India	2,902.8 = 2.0%
						Others	30,626.8 = 21.8%

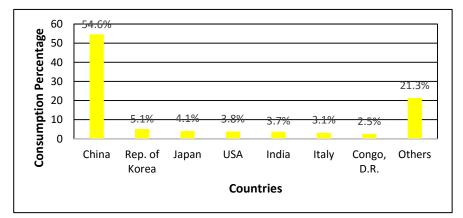
¹ Consumption is calculated as the value of the national production plus imports, minus exports, or simply imports minus exports where there is no production. Countries which have data available on import, production and export but whose production/export of the four minerals have a substantial bearing upon their economies are classified as producers/exporters. Import and export statistics are obtained from UN Statistics Division, COMTRADE Database (2010-2014). Mine production obtained from British Geological Survey, World Mineral Production (2010-2014). Unit metal prices used for calculation of value in US dollars for the four minerals produced are approximate and are based on the market price in February 2016 by LME

² Non-member of the ISBA () listed to reflect world consumption status.

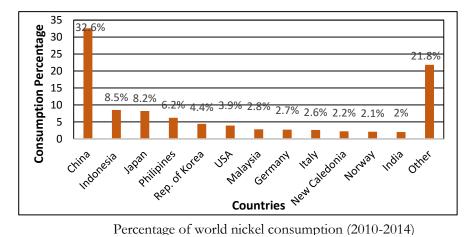
List 2B



MAJOR CONSUMERS (PERCENTAGE OF WORLD CONSUMPTION)

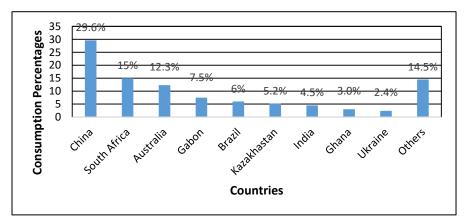


Percentage of world copper consumption (2010-2014)



Percentage of world nickel consumption (2010-2014)

Percentage of world cobalt consumption (2010-2014)



Percentage of world manganese consumption (2010-

MAJOR NET IMPORTERS OF MORE THAN TWO PERCENT IN VALUE TERMS OF TOTAL WORLD IMPORT OF THE COMMODITIES PRODUCED FROM THE CATEGORIES OF MINERALS TO BE **DERIVED FROM THE AREA**

State	Cumulative net imports (2010-2014) (\$ US millions)	Approximate percentage of world imports of US \$645,549,919,517
China	408,363.4	30.2%
Germany	96,919.0	7.1%
Japan	93,917.4	6.9%
(United States) ²	78,460.4	5.8%
Rep. of Korea	67,966.7	5.0%
Italy	48,944.8	3.6%
India	48,679.1	3.6%
France	32,534.5	2.4%
Spain	28,703.8	2.1%
Belgium	28,460.0	2.1%
Others	416,797.0	31.2%

¹Based on list 4 of ISBA/22/A/CRP.2. Selection classification: HS as reported; 2010, 2011, 2012, 2013, 2014; Selected trade flows: Import; Source: http://comtrade.un.org/db/default.aspx.

²Non-member of the Authority, included to reflect general picture of world import of four minerals.

MAJOR IMPORTERS OF MORE THAN TWO PERCENT IN VALUE TERMS OF TOTAL WORLD IMPORT OF THE COMMODITIES PRODUCED FROM THE CATEGORIES OF MINERALS TO BE DERIVED FROM THE AREA (2010-2014) (\$US)¹

C	obalt	Co	pper	A (2010-2014) (303) Manga	anese	N	ickel
Ores and Conc.	Articles	Ores and Conc.	Articles	Ores and Conc.	Articles	Ores and Conc.	Articles
China 67.5%	China 20.0%	China 33.1%	China 31.1%	China 52.2%	(USA) 14.5%	China 72.0%	China 17.2%
2,784,703,222	3,177,242,867	86,356,260,588	252,083,690,444	13,581,854,533	6,302,268,449	21,811,992,007	27,690,354,423
Zambia 21.8%	Japan 13.3%	Japan 21.3%	Germany 8.3%	India 8.8%	Japan 8.4%	Finland 7.3%	(USA) 11.0%
900,242,929	2,110,942,465	55,692,418,400	67,308,566,479	2,310,447,554	3,611,617,314	2,210,744,862	17,581,533,043
Finland 5.0%	(USA) 12.7%	India 10.5%	(USA) 6.3%	Ukraine 6.7%	Germany 8.3%	Japan 5.8%	Japan 9.4%
206,263,828	2,018,345,028	27,490,179,589	51,265,232,876	1,748,334,303	3,607,618,617	1,766,744,473	15,040,405,088
India 2.0%	Rep. of Korea	Rep. of Korea 8.5%	Italy 5.1%	Rep. of Korea 6.2%	Russian Fed. 5.6%	Canada 4.8%	Norway 7.2%
83,351,061	11.3% 1,801,419,109	22,315,969,971	41,294,018,881	1,637,924,921	2,434,464,149	1,461,338,340	11,610,593,980
Others 3.7%	Finland 5.9%	Spain 5.9%	Rep. of Korea 4.0%	Japan 5.5%	Turkey 4.8%	Rep. of Korea 2.5%	Germany 7.0%
107,007,859	949,214,517	15,570,306,249	32,740,883,104	1,440,105,637	2,082,332,255	751,807,954	11,395,040,738
	Germany 5.7%	Germany 5.2%	France 3.0%	Norway 4.6%	Italy 4.6%	Others 7.6%	United Kingdom 5.1%
	915,224,946	13,594,609,767	24,256,057,242	1,202,795,810	1,979,289,930	2,013,086,448	8,189,422,756
	Zambia 4.4%	Bulgaria 3.0%	Belgium 2.9%	(USA) 2.4%	Rep. of Korea 4.5%		Rep. of Korea 4.2%
	704,914,313	7,946,282,090	23,575,673,911	648,357,467	1,947,739,979		6,735,246,104
	United Kingdom	Others 12.5%	Malaysia 2.3%	Russian Fed. 2.2%	Netherlands 3.9%		France 4.0%
	4.2% 673,126,213	31,740,923,494	18,974,970,572	579,356,274	1,699,670,351		6,437,057,500
	France 2.6%		Turkey 2.2%	Spain 2.0%	Belgium 2.7%		Italy 3.3%
	411,720,458		18,576,900,419	543,653,853	1,173,490,351		5,331,459,174
	Others 19.9%		Thailand 2.2%	Others 9.4%	Poland 2.3%		Netherlands 3,2%
	3,061,040,807		18,327,444,879	2,320,476,308	1,019,785,332		5,276,083,584
			Others 32.6%		Canada 2.2%		Singapore 3.2%
			260,761,062,249		946,213,134		5,146,135,965
					Ukraine 2.2%		Malaysia 3.1%
					943,303,488		4,984,684,274
					United Kingdom		India 3.0%
					2.2%		4,687,637,490
					941,097,470		
					France 2.1%		Belgium 2.0%
					915,376,477		3,342,398,042
					China 2.0%		Others 17.1%
					877,392,848		27,244,360,112
					Others 29.7%		
					12,728,807,63		

¹United Nations Statistics Division-Commodity Trade Statistics Database (COMTRADE), updated as of September-October 2015 at <u>http://comtrade.un.org/db/default.aspx</u>.

²Countries in brackets are non-members of the Authority but listed to reflect a more complete picture of world import

GROUP B

List 5

STATES WHICH HAVE MADE THE LARGEST INVESTMENT IN PREPARATION FOR AND IN THE CONDUCT ACTIVITIES IN THE AREA, EITHER DIRECTLY OR THROUGH THEIR NATIONALS

With respect to this Group, the Assembly is required to elect <u>four</u> States Parties from among the <u>eight</u> States Parties which have made the largest investments in preparation for and in conduct of activities in the Area, either directly or through their nationals.

For this purpose, the Assembly will need to ascertain which States Parties are currently the largest investors. In 1995, following consultations and exchange of information among the following eighteen States which considered themselves as belonging to this category on the basis of the previous investments in deep seabed mining activities, there was agreement within the Group that the eight largest investors at the time (1995) were China, France, Germany, India, Japan, Netherlands, the Russian Federation and the United States (ISBA/A/L.1, para.14).

Pursuant to a request made initially at the ninth session by one delegation, the Secretary-General had, prior to each election for Group B, written to each of the member States listed below, inviting them to provide such information as may be considered appropriate to enable the Secretariat to update the present indicative list. In line with this practice, the Secretary-General wrote to the member States listed below on 11 April, 2016. A number of States responded to the Secretary-General with updated information regarding their investments. Some did not respond, while others requested that criteria for the calculation of investments be established before they can provide updated figures. In light of such responses, the Secretariat has not been able to make any changes to the Group B indicative list established in 1995.

States eligible for membership	in Group B (list established in 1995)
Belgium*	Italy
Bulgaria*	Japan*
Canada*	Netherlands*
China*	Poland*
Cuba*	Republic of Korea*
Czech Republic*	Russian Federation *
France*	Slovakia*
Germany*	United Kingdom*
India*	(United States)

* An asterisk indicates a state that is a Contractor with the Authority or a sponsoring state of a contractor

(Bracket) Non ISA Member

GROUP C

MAJOR PRODUCERS AND NET EXPORTERS (COBALT, COPPER, MANGANESE, NICKEL)

List 6a

	COBALT					
	Mine Producti	on (2010-2014) ¹		Exports of (Dres and Concentrates (2	2010-2014) ²
Country	MT (Metal Content)	% of World Production	Value (Million US \$)	Country	Value (Million US \$)	% of World Export
Congo, D.R. ³	416,475	65.6%	9,204.0	Zambia	155.3	61.7%
China	34,925	5.5%	771.8	South Africa	38.8	15.4%
Australia	27,858	4.3%	615.6	(USA)⁴	17.7	7.0%
Canada	26,361	4.2%	582.5	Canada	6.0	2.4%
Zambia	26,244	4.1%	579.9	Belgium	5.9	2.3%
Cuba	18,870	2.9%	417.0	Uganda	5.0	2.0%
Brazil	16,552	2.6%	365.7	Others	22.6	9.2%
Russian Fed.	15,651	2.4%	345.8			
Others	51,094	8.4%	1,129.1			

¹ Data based on British Geological Survey, Worlds Mineral Production 2010-2014, page 17. Unit Price used US\$22,100/MT of LME as of 23 February 2016 on http://www.lme.com/metals/cobalt/. Formula = volumes 2010-2014 (mt) x US\$22,100/MT.

² <u>http://comtrade.un.org/db/default.aspx</u>, selected classification: HS as reported, selected years: 2010-2014, selected trade flows: export.

³ No data available on export of cobalt by the Democratic Republic of Congo for the last 14 years.

⁴ Countries in brackets are non-members of the Authority but listed to reflect a more complete picture of world export.

List 6b

	COPPER					
Mine Production (2010-2014) ¹				Exports of Ores and Concentrates (2010-2014) ²		
Country	MT (Metal	% of World	Value (Million US	Country	Value (Million US	% of World Export
	Content)	Production	\$)		\$)	
Chile	28,229,600	32.5%	131,691.0	Chile	77,939.9	32.5%
China	7,880,500	9.0%	36,762.5	(Peru)	36,902.8	15.4%
(Peru)	6,677,931	7.6%	31,152.5	Australia	25,592.7	10.7%
(USA)	6,105,000	7.0%	28,479.8	Indonesia	18,867.5	7.8%
Australia	4,816,000	5.5%	22,466.6	Canada	14,446.0	6.0%
Zambia	3,710,284	4.3%	17,308.4	(USA)	11,762.5	4.9%
Russian Fed.	3,682,800	4.2%	17,180.2	Brazil	7,952.3	3.3%
Congo D.R	3,400,800	3.9%	15,864.7	Argentina	6,360.0	2.6%
Canada	3,068,695	3.5%	14,315.4	Mexico	6,061.1	2.5%
Indonesia	2,725,900	3.1%	12,716.3	Spain	5 <i>,</i> 653.5	2.3%
Mexico	2,261,156	2.6%	10,548.2	Others	27,631.7	12.0%
Poland	2,172,333	2.5%	10,133.9			
(Kazakhstan)	2,131,300	2.4%	9,942.5			
Others	9,985,437	11.9%	46,582.0			

¹ Data based on British Geological Survey, Worlds Mineral Production 2010-2014, page 19. Unit Price used US\$4,665/MT of LME as of 23 February 2016 on http://www.lme.com/en-gb/metals/non-ferrous/copper/. Formula = volumes 2010-2014 (mt) x US\$4,665/MT.

² <u>http://comtrade.un.org/db/default.aspx</u>, selected classification: HS as reported, selected years: 2010-2014, selected trade flows: export.

³ Countries in brackets are non-members of the Authority but listed to reflect a more complete picture of world export.

List	6c
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	MANGANESE					
	Mine Product	ion (2010-2014) ¹		Exports of Ore	es and Concentrates (2	.010-2014) ²
Country	MT (Metal Content)	% of World Production	Value (Million US \$)	Country	Value (Million US \$)	% of World Export
China	60,200,000	28.4%	98,126.0	South Africa	7,046.8	38.3%
South Africa	40,353,673	19.0%	65,776.4	Australia	6,827.4	37.1%
Australia	31,162,000	14.7%	50,794.0	Brazil	1,355.6	7.4%
Gabon	16,486,354	7.8%	26,872.7	United Rep. of Tanzania	918.1	4.9%
Brazil	13,781,259	6.5%	22,463.4	(Kazakhstan)	432.7	2.4%
(Kazakhstan)	12,225,100	5.8%	19,926.9	Ghana	423.5	2.3%
India	11,338,738	5.4%	18,482.1	Others	1,365.4	7.6%
Ghana	7,055,576	3.3%	11,500.5			
Ukraine	6,038,931	2.9%	9,843.4			
Others	13,134,607	6.2%	21,409.4			

¹Data based on British Geological Survey, Worlds Mineral Production 2010-2014, page 47. Unit Price used US\$1,630/MT of LME as of 23 February 2016 on http://www.infomine.com/investment/metal-prices/manganese/. Formula = volumes 2010-2014 (mt) x US\$1,630/MT.

²<u>http://comtrade.un.org/db/default.aspx</u>, selected classification: HS as reported, selected years: 2010-2014, selected trade flows: export.

³ Countries in brackets are non-members of the Authority but listed to reflect a more complete picture of world export

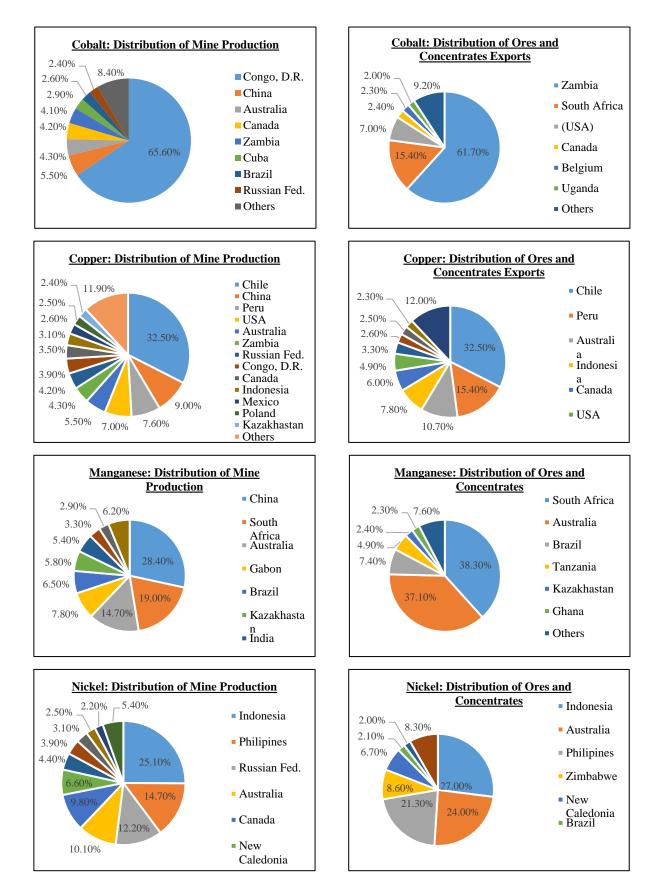
List	6d
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	NICKEL					
	Mine Product	ion (2010-2014) ¹		Exports of Ores and Concentrates (2010-2014) ²		
Country	MT (Metal Content)	% of World Production	Value (Million US \$)	Country	Value (Million US \$)	% of World Export
Indonesia	2,685,800	25.1%	22,829.3	Indonesia	5,220.7	27.0%
Philippines	1,576,938	14.7%	13,403.9	Australia	4,648.9	24.0%
Russian Fed.	1,308,700	12.2%	11,123.9	Philippines	4,117.2	21.3%
Australia	1,081,100	10.1%	9,189.3	Zimbabwe	1,654.9	8.6%
Canada	1,047,084	9.8%	8,900.2	New Caledonia	1,289.0	6.7%
(New Caledonia)	707,185	6.6%	6,011.0	Brazil	410.7	2.1%
China	470,100	4.4%	3,995.8	Canada	387.3	2.0%
Brazil	421,700	3.9%	3,584.4	Others	1,585.6	8.3%
Cuba	326,600	3.1%	2,776.1			
Colombia	263,197	2.5%	2,237.1			
South Africa	235,134	2.2%	1,998.6			
Others	571,522	5.4%	4,857.9			

¹Data based on British Geological Survey, Worlds Mineral Production 2010-2014, page 51. Unit Price used US\$8,500/MT of LME as of 23 February 2016 on https://www.lme.com/en-gb/metals/non-ferrous/nickel/. Formula = volumes 2010-2014 (mt) x US\$8,500/MT.

²<u>http://comtrade.un.org/db/default.aspx</u>, selected classification: HS as reported, selected years: 2010-2014, selected trade flows: export.

³Countries in brackets are non-members of the Authority but listed to reflect a more complete picture of world export.



Pie Charts Showing Major Producers and Exporters of Commodities

GROUP D

List 7

DEVOLOPING STATES WITH A LARGE POPULATION¹

State	Population (millions) in 2015	Percentage of World
		Population in 2015 (7,336.0m)
China	1,371.9	18.7%
India	1,314.1	17.9%
Indonesia	255.7	3.5%
Brazil	204.5	2.8%
Pakistan	199.0	2.7%
Nigeria	181.8	2.5%
Bangladesh	160.4	2.2%

¹Sources: PRB: 2015 World Population Data Sheet, pages 11-15.

https://www.isa.org.jm/sites/default/files/files/documents/isba-18a-crp2.pdf

DEVOLOPING STATES WHICH ARE LANDLOCKED OR GEOGRAPHICALLY DISADVANTAGED

Land-locked (20) ⁵	Geographically Disadvantaged (16) ⁶
Armenia	Algeria
Bolivia	Bahrain
Botswana	Cameroon
Burkina Faso	The Democratic Republic of Congo
Burundi	Djibouti
Central African Republic	Gambia
Chad	Iraq
Lao People's Democratic Republic	Jamaica
Lesotho	Jordan
Macedonia (Former Yugoslav Rep. of)	Kuwait
Malawi	Montenegro
Mali	Qatar
Moldova (Rep. of)	Serbia
Mongolia	Singapore
Nepal	Sudan
Paraguay	Syrian Arab Republic
Swaziland	
Uganda	
Zambia	
Zimbabwe	

⁵ Source : <u>http://unohrlls.org/about-lldcs/country-profiles/</u> (does not reflect non-ISA members) ⁶ List 8 of ISBA/18/A/CRP.2 (27 June 2012)

SMALL ISLAND DEVELOPING STATES¹

SIDS					
Antigua and Barbuda	Micronesia (Federated States of)				
Bahamas	Nauru				
Barbados	New Caledonia				
Belize	Niue				
Cape Verde	Palau				
Comoros	Papua New Guinea				
Cook Islands	Saint Kitts and Nevis				
Cuba	Saint Lucia				
Dominica	Saint Vincent and the Grenadines				
Dominican Republic	Samoa				
Fiji	Sao Tome and Principe				
Grenada	Seychelles				
Guinea-Bissau	Singapore				
Guyana	Solomon Islands				
Haiti	Suriname				
Jamaica	Timor-Leste				
Kiribati	Tonga				
Maldives	Trinidad and Tobago				
Marshall Islands	Tuvalu				
Mauritius	Vanuatu				
Total: 40					

¹ Sources: United Nations Statistics Division, Composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings (revised 31 October 2013). <u>http://unstats.un.org/unsd/methods/m49/m49regin.htm</u>

DEVELOPING STATES WHICH ARE MAJOR IMPORTERS OF THE CATEGORIES OF MINERALS TO BE DERIVED FROM THE AREA¹

Cobalt	Copper	Manganese	Nickel
China	China	China	China
Zambia	India	India	Republic of Korea
India	Republic of Korea	Ukraine	Singapore
Republic of Korea	Bulgaria	Republic of Korea	Malaysia
	Malaysia	Turkey	India
	Turkey		
	Thailand		

¹Source: List 4 and List 11 of ISBA/22/A/CRP.2

DEVELOPING STATES WHICH ARE MAJOR IMPORTERS OF THE FOUR MINERALS THAT MAY BE DERIVED

Country	Mineral Commodity	Approximate % of World Import	Trade Value (Million US\$)
China	Cobalt ores & concentrates	67.5%	2,784.7
	Cobalt articles	20.0%	3,177.2
	Copper ores & concentrates	33.1%	86,356.2
	Copper articles	31.1%	252,083.6
	Manganese ores & concentrates	52.2%	13,581.8
	Manganese articles	2.0%	877.3
	Nickel ores & concentrates	72.0%	21,811.9
	Nickel articles	17.2%	27,690.3
Republic of Korea	Cobalt articles	11.3%	1,801.4
	Copper ores & concentrates	8.5%	22,315.9
	Copper articles	4.0%	32,740.8
	Manganese ores & concentrates	6.2%	1,637.9
	Manganese articles	4.5%	1,947.7
	Nickel ores & concentrates	2.5%	751.8
	Nickel articles	4.2%	6,735.2
India	Cobalt ores & concentrates	2.0%	83.3
	Copper ores & concentrates	10.5%	27,490.1
	Manganese ores & concentrates	8.8%	2,310.4
	Nickel articles	3.0%	4,687.6
Malaysia	Copper articles	2.3%	18,974.9
	Nickel articles	3.1%	4,984.6
Turkey	Copper articles	2.2%	18,576.9
	Manganese articles	4.8%	2,082.3
Thailand	Copper articles	2.2%	18,327.4
Bulgaria	Copper ores & concentrates	3.0%	7,946.2
Singapore	Nickel articles	3.2%	5,146.1
Ukraine	Manganese ores & concentrates	6.7%	1,748.3
	Manganese articles	2.2%	943.3
Zambia	Cobalt ores & concentrates	21.8%	900.2

FROM THE AREA¹

¹Source: List 4 of ISBA/22/A/CRP.2

List 12 DEVELOPING STATES WHICH ARE POTENTIAL PRODUCERS OF THE CATEGORIES OF MINERALS TO BE DERIVED FROM THE AREA¹

Country	Minerals	Country	Minerals
(Afghanistan)	Nickel	(Kazakhstan)	Copper, Manganese
Albania	Copper	Kosovo	Nickel
Argentina	Copper	Lao People's Dem. Rep.	Copper
Armenia	Copper	Macedonia	Copper, Nickel
(Azerbaijan)	Copper	Mauritania	Copper
Bolivia	Copper	Mexico	Copper, Manganese
Botswana	Cobalt. Copper, Nickel	Mongolia	Copper
Brazil	Cobalt, Copper, Manganese, Nickel	Morocco	Cobalt, Copper, Manganese, Nickel
Bulgaria	Copper, Manganese	Namibia	Copper, Manganese
Chile	Copper	New Caledonia	Cobalt, Nickel
China	Cobalt, Copper, Manganese, Nickel	Pakistan	Copper
(Colombia)	Copper, Nickel	Papua New Guinea	Cobalt, Copper, Nickel
Congo, D.R.	Cobalt, Copper	(Peru)	Copper
Cote d'Ivoire	Manganese	Philippines	Cobalt, Copper, Nickel
Cuba	Cobalt, Nickel	Romania	Copper, Manganese
Dem. Rep. of Korea	Copper	Serbia	Copper
Dominican Republic	Copper, Nickel	South Africa	Cobalt, Copper, Manganese, Nickel
Ecuador	Copper	Tanzania	Copper
Eritrea	Copper	Thailand	Manganese
Egypt	Manganese	Turkey	Copper, Manganese, Nickel,
Gabon	Manganese	Uganda	Cobalt
Georgia	Copper, Manganese	Ukraine	Manganese
Ghana	Manganese	Uzbekistan	Copper
Guatemala	Nickel	(Venezuela)	Nickel
India	Copper, Manganese	Viet Nam	Copper
Indonesia	Cobalt. Copper, Nickel	Zambia	Cobalt, Copper, Nickel
Iran	Copper, Manganese	Zimbabwe	Cobalt, Copper, Nickel

¹Sources: (a) United Nations Statistics Division, Composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings (revised 31 October 2013). <u>http://unstats.un.org/unsd/methods/m49/m49regin.htm</u>. (b) British Geological Survey, World Mineral Production 2010-2014.

² Countries in brackets are non-members of the Authority but listed to reflect a global status.

THE 48 LEAST DEVELOPED COUNTRIES¹

LLDC							
Afghanistan*	Madagascar						
Angola	Malawi*						
Bangladesh	Mali						
Benin	Mauritania						
Bhutan*	Mozambique						
Burkina Faso	Myanmar						
Burundi*	Nepal						
Cambodia*	Niger*						
Central African Republic*	Rwanda*						
Chad	Sao Tome and Principe						
Comoros	Senegal						
Democratic Republic of the Congo	Sierra Leone						
Djibouti	Solomon Islands						
Equatorial Guinea	Somalia						
Eritrea*	South Sudan						
Ethiopia*	Sudan						
Gambia	Timor-Leste						
Guinea	Тодо						
Guinea-Bissau	Tuvalu						
Haiti	Uganda						
Kiribati	United Republic of Tanzania						
Lao People's Democratic Republic	Vanuatu						
Lesotho	Yemen						
Liberia*	Zambia						

¹Source:United Nations Statistics Division, Composition of macro geographical (continental) regions, geographical sub-regions, and selected economic and other groupings (revised 31 October 2013). <u>http://unstats.un.org/unsd/methods/m49/m49regin.htm</u>. Of these 48 countries and areas, 12 are non-member States of the ISBA (**marked by ***)

GROUP E

List 14

REGIONAL GROUPS⁷

	ASIA PACIFIC GROUP (45 Members)						
1	Bahrain	16	Lebanon	31	Qatar		
2	Bangladesh	17	Malaysia	32	Republic of Korea		
3	Brunei Darussalam	18	Maldives	33	Samoa		
4	China	19	Marshall Islands	34	Saudi Arabia		
5	Cook Islands	20	Micronesia (Federated	35	Singapore		
			States of)				
6	Cyprus	21	Mongolia	36	Solomon Islands		
7	Fiji	22	Myanmar	37	Sri Lanka		
8	India	23	Nauru	38	State of Palestine		
9	Indonesia	24	Nepal	39	Thailand		
10	Iraq	25	Niue	40	Timor-Leste		
11	Japan	26	Oman	41	Tonga		
12	Jordan	27	Pakistan	42	Tuvalu		
13	Kiribati	27	Palau	43	Vanuatu		
14	Kuwait	29	Papua New Guinea	44	Viet Nam		
15	Lao People's Democratic Republic	30	Philippines	45	Yemen		

	AFRICAN GROUP (47 Members)							
1	Algeria	17	Gambia	33	Nigeria			
2	Angola	18	Ghana	34	Sao Tome and Principe			
3	Benin	19	Guinea	35	Senegal			
4	Botswana	20	Guinea-Bissau	36	Seychelles			
5	Burkina Faso	21	Kenya	37	Sierra Leone			
6	Cameroon	22	Lesotho	38	Somalia			
7	Cape Verde	23	Liberia	39	South Africa			
8	Chad	24	Madagascar	40	Sudan			
9	Comoros	25	Malawi	41	Swaziland			
10	Congo	26	Mali	42	Тодо			
11	Côte d'Ivoire	27	Mauritania	43	Tunisia			
12	Democratic Republic of the Congo	28	Mauritius	44	Uganda			
13	Djibouti	29	Morocco	45	United Republic of Tanzania			
14	Egypt	30	Mozambique	46	Zambia			
15	Equatorial Guinea	31	Namibia	47	Zimbabwe			
16	Gabon	32	Niger					

 $^{^{7}}$ The following list is compiled on the basis of the unofficial list used for the United Nations General Assembly election and is limited to the member States of the International Seabed Authority (167 as 13/4//2016). The European Union, an entity which is a member, is not counted for this purpose.

GROUP OF LATIN AMERICA AND CARRIBEAN COUNTRIES (29 Members)							
1	Antigua and Barbuda	12	Dominica	21	Nicaragua		
2	Argentina	13	Dominican Republic	22	Panama		
3	Bahamas	14	Ecuador	23	Paraguay		
4	Barbados	15	El Salvador	24	Saint Kitts and Nevis		
5	Belize	16	Grenada	25	Saint Lucia		
6	Bolivia (Plurinational State of)	17	Guatemala	26	Saint Vincent and the Grenadines		
7	Brazil	18	Guyana	27	Suriname		
8	Chile	19	Haiti	28	Trinidad and Tobago		
9	Colombia	20	Honduras	29	Uruguay		
10	Costa Rica	21	Jamaica				
11	Cuba	22	Mexico				

	WESTERN EUROPEANS AND OTHERS GROUP (23 Members)						
1	Australia	9	Greece	17	New Zealand		
2	Austria	10	Iceland	18	Norway		
3	Belgium	11	Ireland	19	Portugal		
4	Canada	12	Italy	20	Spain		
5	Denmark	13	Luxembourg	21	Sweden		
6	Finland	14	Malta	22	Switzerland		
7	France	15	Monaco	23	United Kingdom		
8	Germany	16	Netherlands				

	EASTERN EUROPEAN (22 Members)							
1	Albania	9	Georgia	16	Romania			
2	Armenia	10	Hungary	17	Russian Federation			
3	Belarus	11	11 Latvia		Serbia			
4	Bosnia and Herzegovina	12	Lithuania	19	Slovakia			
5	Bulgaria	13	Montenegro	20	Slovenia			
6	Croatia	14	Poland	21	The former Yugoslav Republic of Macedonia			
7	Czech Republic	15	Republic of Moldova	22	Ukraine			
8	Estonia							