

Republic of the Philippines Department of Environment and Natural Resources Visayas Avenue, Diliman, Quezon City Tel. Nos. (02) 8920-0689 / 8925-8275 / 0917-885-3367 / 0917-868-3367 Website: http://www.denr.gov.ph / E-mail: web@denr.gov.ph

MEMORANDUM

FOR	:	The Director Ecosystems Research and Development Bureau Environmental Management Bureau Mines and Geosciences Bureau Legal Affairs Service
FROM	:	The OIC-Director Policy and Planning Service
SUBJECT	:	REQUEST FOR COMMENTS/POSITION ON 6 th DRAFT MOA BETWEEN DTI-PAB AND DENR

DATE : 19 APR 2022

This refers to the letter sent from the Office of Philippine Accreditation Bureau, Director James E. Empeño, last 13 April 2022, requesting for comments/position on the 6^{th} draft of the MOA between DTI-PAB and DENR.

Acknowledging your expertise and experience in relation to the subject mentioned, may we request for comments/positions of your respective office on or before 26 April 2022 via email at psddivision@gmail.com. Attached are the pertinent documents for your perusal.

For your consideration and preferential action, please.

RCELO C. NOBLE GĨ

MEMO NO. 2022 - 255



12 April 2022

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MR. GLENN MARCELO C. NOBLE Director Policy and Planning Service Department of Environment and Natural Resources DENR Compound, Visayas Ave., Diliman, Quezon City Tel No. 929-6626 local 2043, 925-1184

Dear Director Noble,

Greetings!

Relative to the comments received from DENR's Division-Policy and Planning Service on 08 April 2022, please refer to our response below:

Comments from DTI-PAB as of 12 April 2022
Suggested revision is noted on the attached MOA (6 th Draft) dated 12 April 2022.
 DTI-PAB revised C.1, Item (a) with the following statement as suggested by DENR-EMB: a. After CABs' compliance with the requirements of the DENR for recognition of environmental laboratories and other prevailing rules and regulations, recognize the PAB-Accredited CABs, such as testing laboratories with following scopes: water (fresh water, groundwater, water for various uses) and waste water, sediments and biota, ambient air and stack emissions, ores and minerals, among others. The revision was already incorporated in the 5th Draft of MOA dated January 19, 2022, and also
retained in the 6 th Draft dated 12 April 2022. Thank you.
The revision was already incorporated in the 5 th Draft of MOA dated January 19, 2022, and also retained in the 6 th Draft dated 12 April 2022.

PHILIPPINE ACCREDITATION BUREAU

Ø GF HPGV Building, 395 Sen. Gil J. Puyat Avenue, 1209 Makati City, Philippines 22 (02) 8895-3995 備 (02) 8890-4688
 第 www.dti.gov.ph 図 pab@dti.gov.ph



for recognition of environmental laboratories and other prevailing rules and regulations, recognize the PAB-Accredited CABs;	
Item C.1.b uses the word "encourage" which does not imply mandatory responsibility of the DENR. Thus, we concur with the usage of the word "Encourage" in the said item;	
Further, we adopt the suggested modification on items C.1.c which provides "Encourage the use of PAB-accredited, certification body, testing, calibration laboratory and inspection body or an accredited certification body, testing, calibration laboratory and inspection body of	Thank you.
Asia Pacific Accreditation Cooperation (APAC) signatory member for the Agency's conformity assessment needs;	
Lastly, one of the responsibilities of DENR is to provide resource persons for relevant training activities (if necessary). In this instance, we are requesting clarification if these training activities are funded by the DENR and if these resource persons will receive additional compensation from training activities.	The provision meant that DENR will be willing to provide resource speaker/s for DTI-PAB's activities in case topics will require DENR's expertise. Also, DTI-PAB will provide a certificate or a token of appreciation to the invited speaker/s.

Should there be no further comments, we would like to know if we can arrange the virtual signing ceremony of the MoA.

Should you have any clarifications, your staff may contact us at 0917-5344-564 or at pab@dti.gov.ph.

Thank you.

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Sincerely,

JAMES E. EMPENO Director IV, PAB

PHILIPPINE ACCREDITATION BUREAU

GF HPGV Building, 395 Sen. Gil J. Puyat Avenue, 1209 Makati City, Philippines

	MEMORANDUM OF AGREEMENT
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3	KNOW ALL BY THESE PRESENTS:
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5	This Memorandum of Agreement, executed in Quezon City thisday of by and
-	between:
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-	The DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES (DENR), a government
	institution with office address at DENR Building, Visayas Avenue, Diliman Quezon City duly
	represented by Acting Secretary Jim O. Sampulna, authorized to represent and bind
11	said government agency in this Memorandum of Agreement, hereinafter referred to as
12	"DENR";
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14	-and-
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16	The DEPARTMENT OF TRADE AND INDUSTRY (DTI) - PHILIPPINE ACCREDITATION
17	BUREAU (PAB), a national government agency organized and existing under the laws of
18	the Republic of the Philippines with office address at Ground Floor HPGV Building, 395
19	Senator Gil J. Puyat, 1200 Makati City duly represented herein by Secretary Ramon M.
20	Lopez, authorized to represent and bind said government agency in this Memorandum of
21	Agreement, and hereinafter referred to as "DTI-PAB";
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23	WITNESSETH:
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	WHEREAS, DENR is the primary agency responsible for the conservation, management,
25	which we be the printing agency responsible for the conservation, management,
25 26	development, and proper use of the country's environment and natural resources,
26 27	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and
26 27 28	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation
26 27 28 29	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing
26 27 28 29 30	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of
26 27 28 29 30 31	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing
26 27 28 29 30 31 32	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos.
26 27 28 29 30 31 32 33	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition
26 27 28 29 30 31 32 33 34	 development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh
26 27 28 29 30 31 32 33 34 35	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota,
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26 27 28 29 30 31 32 33 34 35 36 37	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota,
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26 27 28 29 30 31 32 33 34 35 36 37 38 39	 development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota, ambient air and stack emissions, ores and minerals; geological testing, chemical analysis, and metallurgical analysis, among others. WHEREAS, DTI-PAB formerly known as the Philippine Accreditation Office is the national
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota, ambient air and stack emissions, ores and minerals; geological testing, chemical analysis, and metallurgical analysis, among others. WHEREAS, DTI-PAB formerly known as the Philippine Accreditation Office is the national accreditation body that is mandated to accredit inspection, testing and certifying bodies
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	 development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota, ambient air and stack emissions, ores and minerals; geological testing, chemical analysis, and metallurgical analysis, among others. WHEREAS, DTI-PAB formerly known as the Philippine Accreditation Office is the national accreditation body that is mandated to accredit inspection, testing and certifying bodies and other bodies offering conformity assessment services as per Executive Order (EO) No.
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	development, and proper use of the country's environment and natural resources, specifically forest and grazing lands, mineral resources, including those in reservation and watershed areas, and lands of the public domain, as well as the licensing and regulation of all natural resources as may be provided for by law in order to ensure equitable sharing of the benefits derived therefrom for the welfare of the present and future generations of Filipinos. WHEREAS, DENR mandate includes conformity assessment activities, such as: recognition of environmental laboratories, analysis of environmental samples such as water (fresh water, groundwater, water for various uses) and waste water, sediments and biota, ambient air and stack emissions, ores and minerals; geological testing, chemical analysis, and metallurgical analysis, among others. WHEREAS, DTI-PAB formerly known as the Philippine Accreditation Office is the national accreditation body that is mandated to accredit inspection, testing and certifying bodies

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- process for demonstrating that expectations about products and services relating to
 features like quality, ecology, safety, economy, reliability, compatibility, interoperability,
 efficiency and effectiveness meet the requirements of standards, regulations and other
 specifications.
 - WHEREAS, organizations which undertake conformity assessment techniques and activities are called "Conformity Assessment Bodies (CABs)".

WHEREAS, the ISO helps to harmonize technical specifications of products and services making the industry more efficient and breaks down barriers to international trade. Conformity to International Standards provides government with additional confidence that consumers and society in general are protected by the use of competent bodies in determining compliance with laws, regulations and specifications.

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> WHEREAS, in line with the efforts to harmonize the accreditation/recognition activities of DENR as the principal agency responsible for the conservation, management, development, and proper use of the country's environment and natural resources and the DTI-PAB as the national accreditation body of CABs, we hereby enter into an agreement stipulating the roles and responsibilities of both parties in the accreditation activities CABs.

- NOW, THEREFORE, for and in consideration of the foregoing premises, the Parties hereto do understand and agree as follows:
- A. DEFINITION OF TERMS:
 - Accreditation third-party attestation related to a conformity assessment body (i.e. Certification Body, Inspection Body, Testing and Calibration Laboratory, Medical/Clinical Laboratory) conveying formal demonstration of its competence, impartiality, and consistent operation in performing specific conformity assessment activities.¹
 - 2. Accreditation body authoritative body that performs accreditation.²
- 3. Attestation issue of a statement, based on a decision, that fulfilment of specified requirements has been demonstrated.³
- 4. Calibration is the process of configuring an instrument to provide a result for a sample within an acceptable range. It is the act of comparing a device under test (DUT) of an unknown value with a reference standard of a known value.⁴

¹ PNS ISO/IEC 17000:2020, Conformity assessment -- Vocabulary and General Principles

² PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and General Principles

³ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and General Principles

⁴ https://us.flukecal.com/literature/about-calibration

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86 87		5. Certification – third-party attestation related to an object of conformity assessment, with the exception of accreditation. ⁵
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89	i t	6. Certification Body – a body that performs certification.
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91		7. Conformity Assessment – demonstration that specified requirements are
92		fulfilled. ⁶
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94		8. Conformity Assessment Bodies (CABs) - body that performs conformity
95		assessment activities, excluding accreditation. ⁷
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97		9. DENR recognized environmental laboratories – are laboratories that are
98		authorized to generate environmental data in connection with the Environmental
99		Impact Assessment (EIA) System, environmental monitoring, and research
100		activities in support of the formulation and implementation of policies, criteria,
101		guidelines, rules, and regulations, and other activities of the Environmental
102		Management Bureau (EMB) of the DENR
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104		10. Inspection - examination of an object of conformity assessment and
105		determination of its conformity with detailed requirements or, on the basis of
106		professional judgement, with general requirements. ⁸
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108		11. Inspection Body – a body that performs inspection. ⁹
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110		12. Recognition or recognition of conformity assessment results – acknowledgement
111		of the validity of a conformity assessment result provided by another person or
112		body. ¹⁰
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114		13. Testing – determination of one or more characteristics of an object of
115		conformity assessment, according to a procedure. ¹¹
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117		14. Laboratory – body that performs one or more of the following: testing, calibration;
118		sampling and associated with subsequent testing or calibration ¹²
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⁵ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

⁶ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

⁷ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

⁸ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

⁹ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

¹⁰ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

¹¹ PNS ISO/IEC 17000:2020, Conformity assessment – Vocabulary and general principles

¹² PNS ISO/IEC 17025:2017, General requirements for the competence of testing and calibration laboratories

121 **B. GENERAL TERMS AND CONDITIONS** 122 1. This Memorandum of Agreement refers to the set guidelines and responsibilities of both parties. 123 124 2. The DTI-PAB shall follow its procedures on the accreditation of Conformity 125 126 Assessment Bodies (CABs) based on the latest version of International Standards (ISO).127 128 129 3. The DENR shall follow its procedure on recognition of Environmental Laboratories 130 aligned with applicable international standards provided that all local statutory and regulatory requirements shall remain enforced in the recognition process; 131 132 133 4. If warranted, both Parties shall assist each other in providing training programs for staff, assessors and technical experts, subject to each Party's priorities and 134 availability of funds. 135 136 137 5. Both Parties shall share databases (including electronic media) to the extent necessary subject to the execution of a separate Data Sharing Agreement, as 138 139 applicable, pursuant to the pertinent provisions of the Data Privacy Act of 2012, its Implementing Rules and Regulations and National Privacy Commission's issuances. 140 141 142 6. Both parties shall explore ways to further harmonize each other's conformity assessment activities to strengthen the quality infrastructure for the protection, 143 144 conservation and management of the environment. 145 C. RESPONSIBILITIES OF THE DENR 146 C.1 The responsibilities of the DENR are as follows: 147 148 After CABs' compliance with the requirements of the DENR for recognition of 149 environmental laboratories and other prevailing rules and regulations, 150 recognize the PAB-Accredited CABs, such as testing laboratories with following 151 scopes: water (fresh water, groundwater, water for various uses) and waste water, 152 153 sediments and biota, ambient air and stack emissions, ores and minerals, among others. 154 b. Encourage the laboratories of the following DENR Bureaus to be accredited by 155 156 DTI-PAB for relevant standards if accreditation for such standards had not yet 157 been attained (e.g. ISO/IEC 17025 for the testing activities, ISO/IEC 17043 for the proficiency testing schemes) 158 159 **Environmental Management Bureau (EMB)** 160 Mines and Geosciences Bureau (MGB) 161 Ecosystem Research and Development Bureau (ERDB) 162 Other DENR bureaus with conformity assessment activities as may be identified 163 164 c. Encourage the use of PAB-accredited, certification body, testing, calibration Page 4 of 7

165 laboratory and inspection body or an accredited certification body, testing, calibration laboratory and inspection body of Asia Pacific Accreditation 166 Cooperation (APAC) signatory member for the Agency's conformity assessment 167 168 needs; d. Encourage its qualified personnel to become assessors for accreditation on 169 applicable schemes. 170 171 e. Provide resource persons for relevant training programs or other similar activities organized by DTI-PAB (if necessary). 172 173 D. RESPONSIBILITIES OF THE DTI-PAB 174 175 The responsibilities of the DTI-PAB are as follows: a. Accredit CABs based on relevant standards upon fulfillment of the 176 requirements for accreditation set by DTI-PAB; 177 178 b. Notify the DENR of the decisions granting or revoking, withdrawal of accreditation, or any change of the scope of CABs accreditation; 179 180 c. Provide DENR the updated list of PAB accredited CABs on a quarterly basis; and 181 d. Provide technical assistance to DENR on relevant international standards as 182 needed; 183 e. Assist in equiping DENR personnel through training and seminars 184 E. CONFIDENTIALITY AND NON-DISCLOSURE/DATA PRIVACY 185 186 a. Both Parties acknowledge that in the performance of its responsibilities under this 187 Memorandum of Agreement, they may gain access to certain information relative to CABs and its customers' documents that are confidential in nature 188 ("Confidential Information"). This considered, both Parties hereby undertake that, 189 except as otherwise permitted in writing by the CAB, such Confidential 190 Information shall be held and treated in strictest confidence by both Parties, or its 191 192 assessors, experts, affiliates, advisors and representatives (hereinafter collectively referred to as "Agents"), and that they shall not disclose such information to any 193 194 third party. Accordingly, both Parties agree that: 195 196 i. Before any of its Agents may be given access to Confidential Information, said 197 agents shall agree to be bound by the confidentiality provision of the 198 Agreements; and 199 200 ii. They shall be responsible for the breach of this confidentiality by its Agents. 201 202 b. In the performance of their obligations under this Agreement, the parties shall 203 ensure the privacy, and security of any and all confidential, privileged, personal 204 and/or sensitive personal information that the parties and their officers, employees 205 or agents may have access to; and shall store, use, process and dispose the said information in accordance with Republic Act No. 10173 or the "Data Privacy Act of 206 207 2012", its Implementing Rules and Regulations (IRR) and applicable National Privacy 208 Commission (NPC) issuances. Any violations of this clause and any of the provisions

6th Draft as of 12 April 2022

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- 209of the said law and issuances by the aforementioned persons shall be subject to210corresponding sanctions, penalties, and/or fines under the said law without211prejudice to any other applicable civil and/or criminal liability. This clause shall212survive the termination or expiration of this Agreement.
 - In case of data sharing, the parties shall execute a separate DATA SHARING AGREEMENT in accordance with the Data Privacy Act, its IRR, and applicable NPC rules and guidelines.

F. SEVERABILITY

If any part, term or provision of this Agreement is invalid or unenforceable, the validity or enforceability of the remaining portions or provision shall not be affected, and the rights and obligations of the Parties shall be construed as if this Statement of Agreement did not contain the particular invalid or unenforceable part, term or provision.

G. MODIFICATIONS AND AMENDMENTS

This Memorandum of Agreement contains the entire agreement and understanding between the Parties as to the subject matter thereof. Any modifications or amendments to this document shall be effective only if made in writing and signed by the Parties.

H. TERMINATION CLAUSE

This Memorandum of Agreement shall take effect on ______ or until the terms and conditions provided herein are fulfilled. The duration of the MOA will be five (5) years after its effectivity date or unless sooner terminated by either Party, with or without cause, with thirty (30) days prior written notice to the other Party, subject to the applicable provisions hereof.

I. DISPUTE RESOLUTION/VENUE OF ACTIONS

In case of conflict or dispute between the Parties arising out or related to this Agreement, the same shall be settled amicably by mutual consultation between the Parties. In case the Parties fail to amicably settle their dispute, the same shall be resolved in the manner prescribed under Chapter 14, Book IV of the Administrative Code of 1987.

J. WAIVER

No failure, omission or delay by any of the Parties in exercising any of its rights, privileges or remedies hereunder or under any statute shall operate as a waiver thereof. Any waiver, however, shall not be valid unless made in writing and signed by the Parties of their representative, and such waiver shall be effective only in the specific instance and the purpose for which it was given.

252 K. SEPARABILITY

6th Draft as of 12 April 2022

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253	If any provision of this Agreement shall be held to be invalid or unenforceable for any				
254	reason, the remaining provisions shall continue to be valid and enforceable. If a court				
255	finds that any provision of this Agreement is invalid or unenforceable, but that by				
256	limiting such provision it would become valid or enforceable, then such provision shall				
257	be deemed written, construed, and enforced as so limited.				
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259	IN WITNESS WHEREOF, the Parties hereto ha	ive caused this Memorandum of Agreement			
260	to be executed on the date and at the place first herein abovementioned:				
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262	Department of Environment and Natural Resources	Department of Trade and Industry			
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264	<u>Jim O. Sampulna</u>	<u>Ramon M. Lopez</u>			
265	Acting Secretary	Secretary			
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269	Signed in the Presence of:				
De	partment of Environment and Natural Resources	Department of Trade and Industry			
	Atty longs P. Loopos	Dr. Pafablita M. Aldaha			

Atty. Jonas R. Leones Undersecretary for Policy, Planning and International Affairs

<u>Dr. Rafaelita M. Aldaba</u> Undersecretary of Competitiveness and Innovation Group

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