

preparatory commission for the comprehensive nuclear-test-ban treaty organization

INVITATION TO BID

THIS IS NOT AN ORDER

To: ALL BIDDERS

Dagnat

CTBTO Ref. No.: 2023-0002/Thorvaldsdottir (PLEASE QUOTE ON ALL COMMUNICATIONS)

 Tel. No.:
 +43 (1) 26030-6350

 E-mail:
 procurement@ctbto.org

Attn.: Phone: Fax: Email:

Date:

20 Feb 23

Title of Request: Provision for Amazon EKS Anywhere on Bare Metal Servers and Support Services

Deadline for Submission: 20 Mar 23 Vienna Local Time: 17:00

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (hereinafter referred to as the 'Commission') hereby invites you to bid the following items as per conditions listed below.

ltem	Description and Requirements	Quantity U/M
1	EKS Anywhere on Bare Metal Servers and Support Services. In accordance with Annex C Technical Specifications	1 Lot
2	EKS Anywhere on Bare Metal Servers and Support Services. In accordance with Annex C Technical Specifications	1 Lot

When preparing your bid, please follow the attached instructions. You are kindly requested to complete and return the acknowledgement form by e-mail as soon as possible. If you have any questions you should contact the e-mail address indicated above. We look forward to receiving your bid.

Yours sincerely,

Sally Alvarez De Schreiner Chief, Procurement Section



preparatory commission for the comprehensive nuclear-test-ban treaty organization

ACKNOWLEDGEMENT FORM

Solicitation No: 2023-0002		Closing Date:	20 Mar 23
Title:	Provision for Amazon EKS Anywhere on Bare Metal Servers and	Vienna Local Time:	17:00
	Support Services		

Procurement Staff: Thorvaldsdottir

CTBTO Req. No.: 0010021212

Please complete 'A' or 'B' or 'C' and Return

WITHIN FIVE (5) DAYS

THE PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION (CTBTO)

by email to

procurement@ctbto.org

				
A: We shall su	ıbmit our bid			
		Company Name:		
By:		Contact Name:		
	(date)			
		Email/Tel:		
B: We may su	bmit and will advise			
		Company Name:		
By:		Contact Name:		
	(date)			
		Email/Tel:		
				
C: We will not	submit a bid for the followi	ng reason(s)		
	urrent workload does not perr	nit us to take on additional work at this time;		
	o not have the required experi			
	insufficient time to prepare a proper submission;			
other	(please specify)			
		Company Name:		
		Contact Name:		
		Email/Tel:		



TBTO Preparatory commission for the comprehensive nuclear-test-ban treaty organization

ANNEX A [Option 1 – to be used when the Contractor is the owner of the software]

LICENSE AGREEMENT

1. PREAMBLE

- 1.1. This License Agreement is part of the Contract entered between the Commission and the Contractor (hereinafter collectively referred to as the "Parties").
- 1.2. The Contractor possesses intellectual property rights to the software (hereinafter referred to as the "Software") and relevant documentation (hereinafter referred to as the "Documentaion").
- 1.3. The Contractor is willing to grant and the Commission desires to acquire a non-exclusive, non-transferable and irrevocable License as provided below.
- 1.4. The Parties hereto have agreed as follows.

2. **DEFINITIONS**

As used herein, the following terms shall have the following definitions:

- 2.1. "License Agreement" means the present document.
- 2.2. "License" means the license to the Software and Documentation granted under this License Agreement.
- 2.3. "Documentation" means the Contractor's copyrighted materials that document functions of the Software.
- 2.4. "Effective Date" means the date of the last signature by the representatives of the Parties of the Contract, on which the Contract shall enter into force.
- 2.5. "Eligible Users" means the Commission's employees and/or direct contractors.
- 2.6. "Software" means the software listed in the Contract.

Capitalized terms shall have the same meaning as defined in the Contract and the General Conditions of Contract, unless expressly otherwise defined herein.

3. GRANT OF RIGHTS AND LICENSES

- 3.1. The Contractor hereby grants the Commission a non-exclusive, non-transferable, irrevocable License to use the Software and Documentation, under the terms and conditions set forth herein.
- 3.2. The Commission is authorized to use the Software and Documentation only for activities related to the fulfilment of mandate and purposes of the CTBT including the performance of services of the Commission's own commercial and/or government customers. The Commission is not authorized to sublicense, distribute, sell, or grant access to the Software, or integrate it into products or computer software programs of third parties unless required for the performance of activities related to its mandate.
- 3.3. Access to, and use of, the Software is restricted to Eligible Users.
- 3.4. The Commission agrees to protect the Software and the Documentation from use by, or disclosure or distribution to, persons who are not Eligible Users.
- 3.5. The Commission is authorized to make copies of the Documentation provided by the Contractor only for internal distribution. Copies of the Software may be made by the Commission only for back-up and archival purposes.
- 3.6. The Commission agrees not to remove or destroy any proprietary markings, restrictive legends, or intellectual property notices on or in the Software and Documentation.

3.7. All title, ownership rights and intellectual property rights in and to the Software and the Documentation shall remain with the Contractor. The Commission acquires no title, right or interest in the Software or the Documentation, other than the License(s) specifically granted herein by the Contractor and the title to the media upon which the Software is delivered.

4. SUPPLY OF SOFTWARE AND DOCUMENTATION

- 4.1. The Contractor shall supply to the Commission a properly functioning and fully tested Software system, as well as its new versions, releases and/or upgrades.
- 4.2 The Contractor shall provide the Commission with the Documentation, as well as catalogues and other descriptive literature with respect to the Software and its new versions, releases and/or upgrades.

5. WARRANTY

5.1. The Contractor warrants that the licensing and use of the Software by the Commission in accordance with the terms of this License Agreement shall not infringe any copyright, patent or registered design rights of any third party.

6. INDEMNITY

- 6.1. If any claims of copyright infringement are asserted against the Commission by virtue of the infringement by the Contractor of a third party intellectual property rights through the grant of this Software License, the Contractor agrees, upon written notification of such claim by the Commission, to indemnify, hold and save harmless the Commission from and against all such suits, claims, demands and liability, including costs and expenses incurred by the Commission. The Commission shall give the Contractor due notice in writing of any such claim and, without prejudice to the Commission's privileges and immunities under international law, the Commission shall give the Contractor the opportunity to defend the Commission against any such claim at its discretion.
- 6.2. If, as a result of any claim, suit or proceeding so defended, any of the Software is held to constitute an infringement or its use by the Commission is enjoined, the Contractor shall, at its

option and expense, either (i) procure for the Commission the right to continue using said Software; (ii) replace it with substantially equivalent non-infringing Software; or (iii) modify it so that it becomes non-infringing.

6.3. If the violation of Software rights is the result of the use of the Software in combination with other products not delivered by the Contractor, then the Contractor shall not be held liable.

7. INSOLVENCY AND BANKRUPTCY

7.1. Should the Contractor become insolvent or be adjudged bankrupt, the Commission, after having paid the Contract Price, will retain the License to use the Software, whether or not the Commission elects to terminate the Contract under Clause 21 of the General Conditions of Contract.



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ANNEX A [Option 2 – to be used when the Contractor is not the owner of the software, but has a right to grant a license to the software]

LICENSE AGREEMENT

1. **PREAMBLE**

- 1.1. This License Agreement is part of the Contract entered between the Commission and the Contractor (hereinafter collectively referred to as the "Parties").
- 1.2. The Contractor certifies that it has a right to grant a license (hereinafter referred to as the "License") to the software (hereinafter referred to as the "Software") and relevant documentation (hereinafter referred to as the "Documentaion") under this License Agreement, while the manufacturer of the Software retains all intellectual property rights to the Software and Documentation.
- 1.3. The Contractor is willing to grant and the Commission desires to acquire a non-exclusive, non-transferable and irrevocable License as provided below.
- 1.4. The Parties hereto have agreed as follows.

2. **DEFINITIONS**

As used herein, the following terms shall have the following definitions:

- 2.1. "License Agreement" means the present document.
- 2.2. "License" means the license to the Software and Documentation granted under this License Agreement.
- 2.3. "Documentation" means the manufacturer's copyrighted materials that document functions of the Software.
- 2.4. "Effective Date" means the date of the last signature by the representatives of the Parties of the Contract, on which the Contract shall enter into force.
- 2.5. "Eligible Users" means the Commission's employees and/or direct contractors.

2.6. "Software" means the software listed in the Contract.

Capitalized terms shall have the same meaning as defined in the Contract and the General Conditions of Contract, unless expressly otherwise defined herein.

3. GRANT OF RIGHTS AND LICENSES

- 3.1. The Contractor hereby grants the Commission a non-exclusive, nontransferable, irrevocable License to use the Software and Documentation, under the terms and conditions set forth herein.
- 3.2. The Commission is authorized to use the Software and Documentation only for activities related to the fulfilment of mandate and purposes of the CTBT including the performance of services of the Commission's own commercial and/or government customers. The Commission is not authorized to sublicense, distribute, sell, or grant access to the Software, or integrate it into products or computer software programs of third parties unless required for the performance of activities related to its mandate.
- 3.3. Access to, and use of, the Software is restricted to Eligible Users.
- 3.4. The Commission agrees to protect the Software and the Documentation from use by, or disclosure or distribution to, persons who are not Eligible Users.
- 3.5. The Commission is authorized to make copies of the Documentation provided by the Contractor only for internal distribution. Copies of the Software may be made by the Commission only for back-up and archival purposes.

- 3.6. The Commission agrees not to remove or destroy any proprietary markings, restrictive legends, or intellectual property notices on or in the Software and Documentation.
- 3.7. All title, ownership rights and intellectual property rights in and to the Software and the Documentation shall remain with the manufacturer. The Commission acquires no title, right or interest in the Software or the Documentation, other than the License(s) specifically granted herein by the Contractor and the title to the media upon which the Software is delivered.

4. SUPPLY OF SOFTWARE AND DOCUMENTATION

- 4.1. The Contractor shall supply to the Commission a properly functioning and fully tested Software system, as well as its new versions, releases and/or upgrades.
- 4.2 The Contractor shall provide the Commission with the Documentation, as well as catalogues and other descriptive literature with respect to the Software and its new versions, releases and/or upgrades.

5. WARRANTY

5.1. The Contractor warrants that the licensing and use of the Software by the Commission in accordance with the terms of this License Agreement shall not infringe any copyright, patent or registered design rights of any third party.

6. INDEMNITY

6.1. If any claims of copyright infringement are asserted against the Commission by virtue of the infringement by the Contractor of a third party intellectual property rights through the grant of this Software License, the Contractor agrees, upon written notification of such claim by the Commission, to indemnify, hold and save harmless the Commission from and against all such suits, claims, demands and liability, including costs and expenses incurred by the Commission. The Commission shall give the Contractor due notice in writing of any such claim and, without prejudice to the Commission's privileges and immunities under international law, the Commission shall give the Contractor the opportunity to defend the Commission against any such claim at its discretion.

- 6.2. If, as a result of any claim, suit or proceeding so defended, any of the Software is held to constitute an infringement or its use by the Commission is enjoined, the Contractor shall, at its option and expense, either (i) procure for the Commission the right to continue using said Software; (ii) replace it with substantially equivalent non-infringing Software; or (iii) modify it so that it becomes non-infringing.
- 6.3. If the violation of Software rights is the result of the use of the Software in combination with other products not delivered by the Contractor, then the Contractor shall not be held liable.

7. INSOLVENCY AND BANKRUPTCY

7.1. Should the Contractor become insolvent or be adjudged bankrupt, the Commission, after having paid the Contract Price, will retain the License to use the Software, whether or not the Commission elects to terminate the Contract under Clause 21 of the General Conditions of Contract.



preparatory commission for the comprehensive nuclear-test-ban treaty organization

General Conditions of Contract

1. DEFINITIONS

- (a) In these general conditions of contract the terms beginning with a capital letter shall have the meaning as defined in the Contract.
- (b) "Services" means all services to be rendered under the Contract.
- (c) "Goods" shall mean all goods, equipment, materials and/or other supplies to be provided under the Contract.
- (d) "Taxes" shall mean all direct and indirect taxes (including value added tax, general sales tax or goods and services tax), assessments, fees, customs duties, liens and charges in as much as they are levied in conclusion or implementation of the Contract, including customs restrictions and charges of similar nature in respect of articles imported or exported for the Commission's official use.

2. LEGAL STATUS

The Contractor shall be considered as having the legal status of an independent contractor vis-à-vis the Commission. Neither the Contractor and any subcontractor, nor their personnel shall be considered to be an employee or an agent of the Commission.

3. ASSIGNMENT

The Contractor shall not assign, transfer, pledge or make other disposition of the Contract or any part thereof, or any of the Contractor's rights, claims or obligations under the Contract except with the prior written consent of the Commission.

4. SUBCONTRACTING

In the event the Contractor requires the services of one or more subcontractors, the Contractor shall obtain the prior written approval and clearance of the Commission for such subcontractor(s). The Commission's approval of a subcontractor shall not relieve the Contractor of any of his obligations under the Contract, and the terms of any subcontract shall be subject to and in conformity with the provisions of the Contract.

5. SOURCE OF INSTRUCTIONS

- (a) The Contractor shall neither seek nor accept instructions from any authority external to the Commission in connection with the performance of its obligations under the Contract. The Contractor shall refrain from any action which may adversely affect the Commission and shall fulfil its commitments with the fullest regard to the interests of the Commission.
- (b) While present at the Commission's premises, personnel of the Contractor shall, at all times, obey and conform to all requests and instructions of the Commission's officials and the United Nations Security Staff.

6. CONTRACTOR'S RESPONSIBILITY FOR EMPLOYEES

The Contractor shall be responsible for the professional and technical competence of its employees and will select, for the performance under the Contract, reliable individuals who will perform effectively in the implementation of the Contract, respect the local laws and customs and conform to a high standard of moral and ethical conduct.

7. ASSIGNMENT OF PERSONNEL

- (a) The Contractor shall not replace or withdraw any personnel referred to in the Contract for the performance of the Services without the prior written approval of the Commission or unless requested by the Commission.
- (b) Prior to assignment, replacement or withdrawal of personnel for the performance of the Services, the Contractor shall submit to the Commission for its consideration, the curriculum vitae or detailed justification to permit evaluation by the Commission of the impact which such assignment, replacement or withdrawal would have on the Services.
- (c) In the event of withdrawal of personnel, all costs and additional expenses resulting from the replacement, for whatever reasons, of any of the Contractor's personnel shall be for the account of the Contractor. Such withdrawal shall not be considered as termination in part or in whole of the Contract.

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8. CONFLICT OF INTEREST

No employee, officer, adviser, agent and/or subcontractor of the Contractor assigned to perform Services under the Contract shall engage, directly or indirectly, in any business, profession or occupation connected or related to the Services or Goods to be provided under the Contract if this constitutes a conflict of interest.

9. INSURANCES

- (a) The Contractor shall provide and thereafter maintain appropriate insurance, or its equivalent, with respect to its employees to cover claims for personal injury or death in connection with the Contract.
- (b) The Contractor shall provide and thereafter maintain insurance against all risk in respect of its property and any equipment used for the execution of the Contract.
- (c) The Contractor shall also provide and thereafter maintain liability insurance in an adequate amount to cover third party claims for death, bodily injury, loss of and damage to property arising from any operations carried out by the Contractor in performing its obligations in connection with the Contract or from operation of any vehicles, boats, airplanes and other equipment owned or leased by the Contractor or its agents, servants, employees or subcontractors.
- (d) Except for insurance mentioned in paragraph (a), the insurance policies under this clause shall:
 - (i) Name the Commission as additional beneficiary;
 - (ii) Include a waiver of subrogation of the Contractor's rights to the insurance carrier against the Commission.
- (e) The Contractor shall, upon request, provide the Commission with satisfactory evidence of the insurance required under the Contract.
- (f) Any amounts not insured, not recovered from or not claimed by the insurer shall be borne by the Contractor.
- (g) Information concerning reduction of coverage shall be furnished by the Contractor to the Commission with at least thirty (30) days prior written notice.
- (h) The Contractor undertakes that provisions to the same effect as the provisions in sub-clauses (a) through (c) above will be inserted in all subcontracts made in performance of the Contract, except sub-contracts exclusively for furnishing Goods.

10. ENCUMBRANCES/LIENS

The Contractor shall not cause or permit any lien, attachment or other encumbrance by any person to be placed on file in any public office or on file with the Commission against any monies due or to become due for any Services or Goods provided under the Contract, or by reason of any other claim or demand against the Contractor.

11.OBSERVANCE OF THE LAW

(a) The Contractor shall comply with all laws, ordinances, rules and regulations, including but not limited to health, environmental and labour laws bearing upon the performance of its obligations under the terms of the Contract.

(b) In particular, the Contractor shall comply with the labour laws of the country in which the Services or Goods are to be furnished providing for benefits covering injury or death in the course of employment.

12.CONFIDENTIALITY

- (a) All technical, financial or other documentation and data the Contractor compiled for or received from the Commission under the Contract shall be treated as confidential and shall be delivered only to the Commission's authorized officials on completion of the Services or as requested by the Commission.
- (b) Either Party acknowledges that all knowledge and information concerning the other Party that may be acquired in connection with the performance of its obligations under the Contract, including but not limited to, any information relating to its operations and procedures, are confidential and proprietary information of the other Party and it shall receive such confidential and proprietary information of the other Party in confidence and shall not disclose or permit disclosure of any such knowledge or information to any person and/or entity without the prior written consent of the other Party.
- (c) The Contractor shall not, at any time, use such confidential information to its own advantage.
- (d) The restrictions on confidentiality shall not apply to the information which:
 - (i) presently is in the public domain;
 - (ii) hereafter becomes part of the public domain without the other Party's fault;
 - (iii) was in the possession of the other Party at the time of the disclosure, as shown by written evidence;
 - (iv) is disclosed to the other Party at any time hereafter by a third Party.
 - (v) is required to be disclosed to governing bodies, or to governmental authorities to the extent required by law or to obtain needed authorization to perform the Contract or pursuant to reporting requirements imposed by those governing bodies or the government of the State of the Contractor.
- (e) These obligations do not lapse upon satisfactory completion of the Services, delivery of the Goods or termination of the Contract by the Commission.

13. LANGUAGES, WEIGHTS AND MEASURES

Unless otherwise specified in the Contract, the English language shall be used by the Contractor in all written communications to the Commission with respect to the Services or Goods to be provided and all documents procured or prepared by the Contractor. The Contractor shall use metric units, except when otherwise specified in the Contract.

14. PUBLICITY

(a) The Contractor shall not advertise or otherwise make public the fact that it is providing or has provided Services and Goods for the Commission. Also, the Contractor shall not, in any manner whatsoever, use the name, emblem or official seal of the Commission or any abbreviation of the name of the Comprehensive Nuclear-Test-Ban Treaty Organization in connection with its business or otherwise.

(b) These obligations do not lapse upon satisfactory completion of the Services, delivery of the Goods or termination of the Contract.

15. OFFICIALS NOT TO BENEFIT/CONTINGENT FEES

(a) The Contractor warrants that:

- (i) No person or selling agency has been employed or retained by it to solicit or secure the Contract upon an agreement or understanding for a commission, percentage, brokerage, contingent fee or retainer, except regular employees or bona fide and officially established commercial or selling agencies maintained by the Contractor for the purpose of securing business;
- (ii) No official or servant or retired employee of the Commission who is not a regular employee of the Contractor, has been or shall be admitted by the Contractor to any direct or indirect benefit arising from the Contract or the award thereof.
- (b) In case of breach by the Contractor of the warranties referred to in previous clauses, the Commission shall have the right to deduct from the Contract Price, or otherwise recover from the Contractor, the full amount of any such commission, percentage, brokerage, contingent fee or retainer so paid.

16. INTELLECTUAL PROPERTY AND OTHER PROPRIETARY RIGHTS

- (a) Except to the extent the Contractor has granted a license to the Commission, the Commission, shall be entitled to all intellectual property, including but not limited to copyrights, patents and trademarks, with regard to products, documents or other materials which bear a direct relation to or are produced or collected under the Contract. The Contractor shall take all necessary steps, prepare and process all necessary documents and assist in securing such property rights and transferring them to the Commission and/or to the government where the Services or Goods are to be provided, in compliance with the requirements of the applicable law.
- (b) The Contractor declares that it does not know of any intellectual property rights of third parties, which might be infringed in the execution of the Contract. Should, contrary to the Contractor's expectation, claims be raised against the Commission charging it with infringement of intellectual property rights, the Contractor shall hold harmless the Commission and shall indemnify it to the full extent of any damages or awards arising from such claims. This obligation of the Contractor shall continue to be in full force and effect up to the expiration of such intellectual property rights.
- (c) The Commission shall give the Contractor due notice in writing of any charges of infringement brought against the Commission and of the filing of any suit for

infringement of intellectual property rights of third parties due to the execution of the Contract, and, without prejudice to the immunity enjoyed by the Commission as an international organization from every form of legal process, including enforcement and execution, the Commission shall give the Contractor the opportunity to defend the Commission against the said suit at its discretion and shall not, without the Contractor's consent in writing, make any admission or consent to any claim of any third party, which might be prejudicial to the Contractor's position.

17. DEFAULT BY THE CONTRACTOR

- (a) In case the Contractor fails to fulfil its obligations and responsibilities under the Contract and provided the Contractor has not remedied such failure(s) within thirty (30) days of having been given written notification by the Commission of the nature of the failure(s), the Commission may, at its entire discretion and without prejudice to its right to withhold payment(s), hold the Contractor in default under the Contract.
- (b) When the Contractor is thus in default, the Commission may, by giving written notice to the Contractor, terminate the Contract as a whole or such part or parts thereof in respect of which the Contractor is in default. Upon such notice, the Commission shall have the right to seek completion, at the Contractor's expense, of that part or those parts of the Contract with respect to which the Contractor is in default.
- (c) The Contractor shall, in this case, be solely responsible for any reasonable costs of completion of the Services and/or delivery of Goods, including such costs, which are incurred by the Commission over and above the originally agreed Contract Price.

18. WITHHOLDING OF PAYMENT

- (a) The Commission may withhold any payment to the Contractor or, on account of subsequently discovered evidence, nullify the whole or part of any payment approval theretofore given, to such an extent as may be necessary to protect the Commission from loss under the Contract on account of:
 - (i) The Contractor's failure to carry out its obligations or to make adequate progress with the obligations, except for failure arising out of force majeure;
 - (ii) The Contractor's failure to remedy unsatisfactory performance, when such failure has been drawn to his attention by the Commission;
 - (iii) The Contractor's failure to submit on time the reports required.
- (b) The withholding by the Commission of any interim payment shall not affect the Contractor's obligation to continue performance of his obligations under the Contract.
- (c) No interest shall accrue on payments eventually withheld by the Commission in application of the stipulations of this paragraph.

CTBTO General Conditions of Contract - 08 October 2021

19.LIQUIDATED DAMAGES

Subject to Clause 20 below (force majeure), if the Contractor fails to deliver any or all of the Services and/or Goods within the latest time period(s) specified in the Contract, the Commission may, without prejudice to its other remedies under the Contract, deduct from the Contract Price as liquidated damages, a sum equivalent to 0.2 per cent of the portion of the Contract Price for the delayed Services and/or Goods for each working day of delay until actual performance, up to a maximum of sixty (60) working days. The recovery by the Commission of proven damages shall not be excluded.

20. FORCE MAJEURE

- (a) Force majeure as used herein shall mean acts of God, industrial disturbances, acts of the public enemy, civil disturbances, explosions and any other similar cause of equivalent force not caused by nor within the control of either party and which neither party is able to overcome.
- (b) As soon as possible after the occurrence of any cause constituting force majeure, the Contractor shall give notice and full particulars in writing to the Commission of such force majeure if the Contractor is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under the Contract.
- (c) In this event, the following provisions shall apply:
 - (i) The obligations and responsibilities of the Contractor under the Contract shall be suspended to the extent of its inability to perform them and for as long as such inability continues;
 - (ii) The term of the Contract shall be extended for a period equal to the period of suspension taking, however, into account any special conditions which may cause the time for completion of the obligations to be different from the period of suspension;
 - (iii) If the Contractor is rendered permanently unable, wholly or in part, by reason of force majeure to perform its obligations and meet its responsibilities under the Contract, the Commission shall have the right to terminate the Contract on the same terms and conditions as are provided for in the Termination Clause of the Contract, except that the period of notice may be seven (7) days instead of thirty (30) days;
 - iv) For the purpose of the preceding sub-clause, the Commission may consider the Contractor permanently unable to perform in case of any period of suspension in excess of ninety (90) days. Any such period of ninety (90) days or less shall be deemed temporary inability to perform.

21. INSOLVENCY AND BANKRUPTCY

Should the Contractor be insolvent, adjudged bankrupt, or should the Contractor make a general assignment for the benefit of its creditors, or should a receiver be appointed on account of the Contractor's insolvency, the Commission may, without prejudice to any other right or remedy it may have under the terms of the Contract, terminate the Contract forthwith by giving the Contractor written notice of such termination.

22.INDEMNIFICATION

The Contractor shall indemnify, hold and save harmless and defend at its own expense the Commission, its officers, agents, servants and employees from and against all suits, claims, demands and liability of any nature or kind, including cost and expenses arising out of acts or omissions of the Contractor or its employees or subcontractors in the performance of the Contract. This requirement shall extend, inter alia, to claims or liabilities in the nature of workers' compensation and to claims or liabilities pertaining to intellectual property rights. The obligations under this clause do not lapse upon termination of the Contract.

23. AMICABLE SETTLEMENT

The parties shall use their best efforts to settle amicably through negotiation any dispute, controversy or claim arising out of, or relating to, the Contract or the breach, termination or invalidity thereof. If the parties cannot reach such amicable settlement through negotiations, the matter shall first be referred to conciliation, by a request by either party for conciliation procedures. The conciliation shall take place in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Conciliation Rules then prevailing, or according to such other procedure as may be agreed between the parties, within a time period of ninety (90) days. There shall be one conciliator. The conciliation shall be in Vienna, Austria, and it shall be conducted in the English language.

24.ARBITRATION

- (a) In the event of a failure to reach an amicable settlement in accordance with Clause 23 above (Amicable Settlement), any dispute arising out of the interpretation or application of the terms of the Contract or any breach thereof shall be settled in accordance with the arbitration rules established by UNCITRAL as at present in force. The number of arbitrators shall be one. The arbitration shall be in Vienna, Austria, and it shall be conducted in the English language.
- (b) The arbitrator shall take into account the internationally recognized general principles of commercial transactions. The arbitrator shall have no authority to award punitive damages, nor to award interest in excess of five (5) per cent, and any such interest shall be simple interest only. The parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such dispute.

25. PRIVILEGES AND IMMUNITIES

Nothing in or relating to the Contract shall be deemed a waiver, express or implied, of any of the privileges and immunities of the Commission and its employees.

25(a). TAX EXEMPTION

In principle, the Commission is exempt from all Taxes. Since the arrangement under which such exemption is respected varies from country-to-country, the Contractor shall collaborate with the Commission to achieve Tax exemption at source or to pursue reimbursement of Taxes paid by the Commission, as the case may be.

26. TERMINATION

The Commission may terminate the Contract in whole or in part, and at any time, upon thirty (30) days' notice of termination to the Contractor. In the event such termination is not caused by the Contractor's negligence or fault, the Commission shall be liable to the Contractor for payment in respect of Services already satisfactory accomplished or Goods delivered and accepted and in conformity with the terms of the Contract, for necessary terminal expenses of the Contractor, and for the cost of such urgent work as is essential and as the Contractor is asked by the Commission to complete. The Contractor shall keep expenses at a minimum and shall not undertake any forward commitment from the date of receipt of the Commission's notice of termination.

27.GOODS

In the event that the Contract requires the Contractor to supply Goods, Clauses 28-35 shall apply in addition to the above.

28. WARRANTY

- (a) The Contractor warrants that the Goods, including packaging, conform to the specifications for the Goods ordered under the Contract and are fit for the purpose for which such Goods are ordinarily used and for purposes expressly made known to the Contractor by the Commission, and are new and free from defects in design, workmanship and materials.
- (b) This warranty shall remain valid for twenty-four (24) months after the Goods or any part thereof have been delivered and accepted, whichever is later, unless the Contractor has granted a longer period. Should the Commission transfer the title of the Goods to a third party during the warranty period, the right to enjoy the warranty shall be transferable to the new title-holder.
- (c) If, during the warranty period mentioned in sub-clause (b) above, the Goods or any part thereof are found to be defective or not in conformity with the specifications under the Contract, the Contractor shall, upon notification, promptly and at its own expense correct all such defects and non-conformities. If these defects and non-conformities cannot be corrected, the Commission shall have the right, at the Contractor's expense, to either demand replacement of the defective item, or receive appropriate reimbursement, or have the defective item repaired or otherwise procured from a third party.

29. INSPECTIONS AND TESTS

- (a) The Commission shall have the right to inspect and/or to test the Goods to confirm their conformity to the technical specifications. The technical specifications shall specify what inspections and tests the Commission requires.
- (b) The inspections and tests may be conducted on the premises of the Contractor or its subcontractor(s), at a point of delivery designated by the Commission and/or at the Goods' final destination. The Contractor shall give all reasonable facilities and assistance-including drawings and production data-to the Commission at no charge to the Commission.
- (c) Should any inspected or tested Goods fail to conform to the technical specifications, the Commission reserves the right to reject them and the Contractor shall either replace the rejected Goods or make all alterations necessary to meet specification requirements free of cost to the Commission.
- (d) The Commission's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at the point of delivery designated by the Commission or at the Commission's offices, shall in no way be limited or waived by reason of the Goods' having previously been inspected, tested and passed by the Commission.
- (e) Nothing in this Section on Inspections and Tests shall in any way release the Contractor from any warranty or other obligations under the Contract.
- (f) All equipment/material supplied under the Contract may be subject to pre-shipment inspection by a third party to be specified by the Commission. The Contractor is not liable for cost of this inspection.

30. PACKING

The Contractor shall comply or ensure compliance with the following provisions concerning packing:

- (a) The Goods shall be packed as is required to prevent their damage or deterioration during transit to their final destination. The packing shall be sufficient to withstand, without limitation, rough handling during transit.
- (b) In the case of a cross-border shipment, the Goods shall have appropriate export packing. If necessary, all cases/crates must be wrapped inside with heavy-duty plastic lined paper, should be steel-strapped and must be able to withstand tough handling. Skids for truck handling are imperative if the gross weight is more than 30 kilograms.
- (c) The consignment shall be marked and shipped as per address shown on the Purchase Order Form.
- (d) Neither partial delivery nor transhipment shall be made unless specifically agreed by the Commission in writing.
- (e) Each case/crate/package shall carry a consecutive number, dimensions, volume, and weight (i.e. Case No. X of Y cases, A x B x C cm, E m3, D Kg.) and shall be marked as follows:

CTBTO General Conditions of Contract - 08 October 2021

EQUIPMENT FOR THE PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION. [point of delivery]

PURCHASE NO.	
GROSS WEIGHT	·
NET WEIGHT	

- (f) Markings shall be done with weatherproof materials. All non-containerized Goods shall be shipped below deck.
- (g) Each case/crate/carton shall carry (outside) a copy of the packing list describing the contents of the case/crate/carton. Outside Case No. 1 should be attached with invoice covering the actual delivery. The accompanying papers must be made out in the English language.
- (h) Prior to delivery, a fax (or a letter by courier service) shall be sent to the consignee, if any, advising of the following:
 - purchase order/Contract number;
 - waybill number or equivalent reference number of the shipment (if any);
 - number of boxes/cartons/crates/etc.;
 - estimated time of departure (ETD);
 - point of departure and name of freight carrier;
 - estimated time of arrival (ETA) to final destination.
- (i) The following documents shall be enclosed with the shipment in case of shipping by air:
 - ♦ airway bill;
 - proforma or commercial invoice;
 - packing list.
- (j) The above documents are indispensable and must reach the consignee, if any, on time to permit customs clearance and in order to avoid demurrage charges.

31. DELIVERY AND TRANSPORTATION

- (a) Delivery of the Goods shall be made by the Contractor in accordance with the terms specified in the Contract, and the Goods shall remain at the risk of the Contractor until delivery has been completed.
- (b) Transport of the Goods to the port of discharge or such other point in the country of destination and/or forwarding to the consignee, if any, (door-to-door) specified in the Contract shall be arranged and paid for by the Contractor and the cost thereof shall be included in the Contract Price.

32. TAKE-OVER/HAND-OVER

Upon successful completion of delivery or of installation and a testing and evaluation period, as specified in the Contract, responsibility for the Goods will be handed over to the consignee or other designated entity.

33.EXPORT LICENCES

If an export licence or any other governmental authorization is required for the Goods, it shall be the obligation of the Contractor to obtain such licence or governmental authorization. In the event of failure to obtain such licence or authorization within reasonable time, the Commission may declare the Contract null and void.

34.SPARE PARTS

In accordance with the Contract, the Contractor may be required to provide any or all of the following materials and notifications pertaining to spare parts manufactured and/or distributed by the Contractor:

- (a) Such spare parts as the Commission may choose to purchase from the Contractor, provided that the Contractor is not relieved of any warranty obligations under the Contract;
- (b) In the event of termination of production of the spare after delivery of the Goods:
 - (i) advance notification to the Commission of the pending termination, in sufficient time to permit the Commission to place a final order;
 - (ii) following such termination, furnishing at no cost to the Commission, the blueprints, drawings and specifications of the spare parts, if and when requested.

35. UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS

Questions concerning matters arising under the Contract, but not settled in it, shall be settled in conformity with the United Nations Convention on Contracts for the International Sale of Goods (Vienna, 1980), which shall be applicable to the Contract. The applicable language version of the Convention shall be the version in which the Contract is written.

36.SUSTAINABLE BUSINESS PRACTICES

The Commission requires the Contractor and its personnel to:

- (a) support and respect the protection of internationally proclaimed human rights¹ and to observe the highest standards of ethics and integrity throughout its supply chains.
- (b) abide by the United Nations Supplier Code of Conduct².
- (c) to take appropriate steps, whenever possible to perform its obligations in a manner that takes into account economic, environmental and social considerations.
- (d) certify that they have not and will not engage in harassment or sexual harassment, proscribed practices or any further practice described in Clauses 37, 38, 39, 40

¹ UN Guiding Principles on Business and Human Rights, available at https://www.ohchr.org/Documents/Publications/GuidingPrinciplesBu sinessHR_EN.pdf.

² Available at <u>https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</u>.

and 41, during the procurement process and the performance of the Contract.

37. PREVENTION OF HARRASSMENT AND SEXUAL HARRASSMENT

- (a) The Commission is committed to providing a professional work environment that upholds the highest standards of equality, respect and dignity for all. In this regard, and without limitation to any other provision contained herein:
 - (i) The Contractor shall adhere to zero tolerance for harassment and therefore accepts and agrees to refrain from any conduct which could, in the view of the Commission, meet the definition of harassment and/or sexual harassment. For the avoidance of doubt, "harassment" shall be understood as any improper or unwelcome conduct that might reasonably be expected or be perceived to cause offence or humiliation to another person when such conduct interferes with work, is made a condition of employment, or creates an intimidating, hostile or offensive work environment. "Sexual harassment" shall be understood as harassment of a sexual nature, and the above definition of harassment applies equally to sexual harassment. Sexual harassment may occur between persons of opposite sex or of the same sex.
 - (ii) The Contractor shall take all reasonable and appropriate measures to prevent and deter harassment and sexual harassment or abuse of anyone by its employees, agents, officials or any other persons engaged or controlled by the Contractor to perform the Services.
 - (iii) The Contractor shall promptly report to the Commission any actual, reported or suspected cases of harassment, sexual harassment or abuse of anyone by its employees, agents, officials or any other persons engaged or controlled by the Contractor to perform the Services of which the Contractor becomes aware. Such reports to the Commission may be on a no name basis, if necessary.
 - (iv) In addition to notifying the Commission pursuant to sub-clause (iii) above, on becoming aware of any allegation of harassment, sexual harassment or abuse of anyone, the Contractor shall take all reasonable and appropriate measures to address the matter, including engaging in good faith consultations with the Commission, while ensuring minimum impact and/or disruption of the Services.
- (b) The Contractor acknowledges and agrees that any breach of the provisions of this Clause 37, as determined by the Commission, shall permit the Commission, at its sole discretion, to:
 - (i) Request the Contractor to remove, temporarily or permanently, from the relevant assignment, any Contractor's personnel reported for having committed harassment, sexual harassment or abuse of anyone.
 - (ii) Terminate the Contract, and/or any other agreement, arrangement or partnership concluded by the Commission with the Contractor, immediately upon

written notice to the Contractor, without any liability for termination charges or any other liability of any kind, on the terms and conditions as are provided for in Clause 26 (Termination) above; and/or

- (iii) Exclude the Contractor from participating in any ongoing or future solicitations, and/or entering into any future contractual or collaborative relationships with the Commission and/or suspend the Contractor from the Commissions supplier roster.
- (c) The Commission shall be entitled to report any breach of the provisions of this Clause 37, as determined by the Commission, to the Commission's governing bodies, other UN agencies and/or donors.

38. PROSCRIBED PRACTICES

The Commission requires that the Contractor and its personnel certify that they have not and will not engage in proscribed practices and proscribed conduct during the procurement process and the performance of the Contract. The Commission defines Proscribed Practices as follows:

Fraudulent practice: is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

Corrupt practice is the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;

Coercive practice is the impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of any party in order to influence the actions of that party;

Collusive practice is the proposing or entering into an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party;

Unethical practice is conduct or behaviour that is contrary to the conflict of interest, gifts and hospitality, postemployment provisions or other published requirements of doing business with the Commission;

Obstructive practice is any act which deliberately and in an effort to compromise an investigation, destroys, falsifies, alters or conceals information or documents that may be relevant to a fraud and corruption investigation, or material that could become evidence as a result of such investigation; or the making of false statements to investigators during such an investigation.

39. CHILD LABOUR

The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiary or affiliated entities (if any) is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

40. MINES

The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiaries or affiliated entities (if any) is engaged in the sale or manufacture of anti-personnel mines or components utilized in the manufacture of anti-personnel mines.

41. TERRORISM

The Contractor shall ensure that none of the funds received from the Commission under the Contract are used, directly or indirectly, to provide support to individuals or entities subject to sanctions or other measures promulgated by the United Nations Security Council and appearing in the Consolidated United Nations Security Council Sanctions List. This provision shall be included in all subcontracts or sub-agreements entered into under the Contract.

42. FULL DISCLOSURE

- (a) The Contractor will immediately notify the Commission upon becoming aware of any Proscribed Practices or other prohibited practices or conduct or suspicion thereof, as per Clauses 37-41, by itself or its personnel during the procurement process or the performance of the Contract. The Contractor will take all appropriate measures to prohibit and prevent its personnel from engaging in Proscribed Practices or any other prohibited conduct, as well as to investigate allegations thereof, or to take corrective action when such a Proscribed Practice or any other prohibited conduct has occurred.
- (b) The Contractor further warrants that it is not the subject of any sanctions, or otherwise identified as ineligible by any government, supranational organization (e.g., European Union), another entity of the United Nations System or multilateral development finance institution. The Contractor will disclose to the Commission if it becomes subject to any sanction or temporary suspension during the term of the Contract. The Contractor recognizes that a breach of this provision constitutes a fraudulent practice.

43. DATA PROTECTION

(a) Use of the Commission's data: Use (including accessing, processing, retention, storage) of the Commission's data is limited to the purposes contained in the Contract and such use will be limited to Contractor's personnel on a "need to know" basis. Use of the Commission's data for internal research, marketing, sales, or promotional purposes is strictly prohibited. Subject to Clause 12 (Confidentiality), the Contractor will treat the Commission's data as confidential and may neither disclose it nor make it available to any third-party except with the prior written authorization of the Commission.

- (b) **Compliance:** The Contractor confirms that it has a data protection policy in place that meets applicable legal requirements and that it will apply such a policy to the Commission's data, without prejudice to the privileges and immunities of the Commission. The Contractor will implement technical and organisational measures to ensure appropriate protection of the Commission's data, in conformity with the abovementioned requirements and internationally recognised standards and best practices. In addition, the Contractor will:
 - (i) at its sole expense and risk, return, delete, or destroy all the Commission's data, including data backups, upon written instruction of the Commission. The Commission will provide a reasonable period of time and take into account the Contractor's legitimate interests, as well as the termination or expiration date of the Contract;
 - (ii) process, retain or store the Commission's data exclusively in countries that are signatories to the Comprehensive Nuclear-Test-Ban Treaty and that ensure adequate legal protection of the Commission's privileges and immunities; and
 - (iii) be liable for any resulting damages or penalties for its failure to comply with its obligations.
- (c) **Data security:** Upon discovery of a data security breach, the Contractor will immediately notify the Commission and undertake at its sole expense to:
 - (i) propose immediate remedial actions (including containment);
 - (ii) implement, as directed by the Commission, all necessary damage mitigation and remedial actions;
 - (iii) where applicable, as directed by the Commission, restore the Commission's and end-users' access; and
 - (iv) keep the Commission informed of its progress.
- (d) The Contractor, at its sole expense, will cooperate fully with any Commission investigation, remediation steps and response to a data security breach.

44. ESSENTIAL TERMS

The Contractor acknowledges and agrees that each of the provisions in Clauses 36 to 43 above constitutes an essential term of the Contract and that any breach of any of these provisions shall entitle the Commission to terminate the Contract or any other contract the Contractor has with the Commission, immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind. Furthermore, the Commission is entitled to exclude the Contractor from participating in future tenders should the Contractor breach any of the provisions included in Clauses 36 to 43.

ANNEX C TECHNICAL SPECIFICATIONS

For the Provision of Amazon EKS Anywhere on Bare Metal Servers and Support Services

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1. INTRODUCTION

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (hereinafter referred to as the "Commission") is the international organization setting up the global verification system foreseen under the Comprehensive Nuclear-Test-Ban Treaty (hereinafter referred to as the "Treaty"), which is the Treaty banning any nuclear weapon test explosion or any other nuclear explosion. The Treaty provides for a global verification regime, including a network of stations worldwide, a communications system, an International Data Centre (IDC), and on-site inspections to monitor compliance. More information can be found under <u>www.ctbto.org</u>

The number of the Commission's projects which are using container-based packaging and deployments are rapidly growing. The currently used, stand-alone docker-based container platform is reaching its limits in terms of functionality and manageability.

To support more complex container-based workloads, the Commission intends to implement container orchestration platforms, based on Amazon EKS Anywhere Bare Metal (EKS-A BM), (hereinafter referred to as the "Services" and/or the "Support Services" and/or the "Equipment" and/or the "Contract").

2. SCOPE OF WORK

The Commission seeks to engage a Contractor to supply, deliver, install, and support servers for EKS-A-BM control plane and worker nodes to be used in the Commission's container orchestration platform under the Contract:

- 1. Eight (8) Servers for EKS-A BM control plane nodes
- 2. Eight (8) Servers for EKS-A BM worker nodes

2.1 HARDWARE

The servers and all parts shall be compatible with Amazon EKS-A BM. The Commission is standardized to Lenovo hardware and therefore only Lenovo products should be proposed.

2.1.1 Item 1 (MANDATORY)

The Contractor shall provide eight (8) servers with the configuration below to be used as EKS-A BM control plane nodes:

Qty	Description
1	Lenovo ThinkSystem SR650 V2
1	Intel Xeon Gold 5317 12C 150W 3.0GHz Processor

Qty	Description	
8	ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory	
0	configuration mandatory	
1	ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	
2	ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	
2	ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	
1	License (if required) to access remote console and storage redirection features	
Ţ	(XClarity Controller Enterprise)	
2	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	
1	Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14	
	connectors, no Y-cables)	

2.1.2 Item 2 (MANDATORY)

The Contractor shall provide eight (8) servers with the configuration below to be used as EKS-A BM worker nodes:

Qty	Description	
1	Lenovo ThinkSystem SR650 V2	
2	Intel Xeon Gold 6348 28C 235W 2.6GHz Processor	
16	ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory	
10	configuration mandatory	
1	ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	
2	ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	
2	ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	
1	License (if required) to access remote console and storage redirection features	
Ť	(XClarity Controller Enterprise)	
2	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	
1	Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14	
1	connectors, no Y-cables!)	

2.1.3 Further Mandatory Requirements for all Hardware Items:

- All operating system disks shall be pre-configured as RAID 1 for all server systems.
- BIOS, UEFI and IMM settings shall be pre-configured according to the Commission's requirements. A detailed settings sheet shall be provided by the Commission, during the kick-off meeting/workshop with the awarded Bidder.
- The servers shall be configured with performance memory configuration.
- All system ids (Serial numbers, MAC addresses of all physical network ports, WWPN addresses of FC HBAs) shall be documented into a spreadsheet, an empty template spreadsheet shall be provided by the Commission, during the kick-off meeting/workshop with the awarded Bidder.
- The license for KVM graphical redirection (XCC Enterprise) shall be activated and installed.
- The latest firmware (available at the time of installation in the Commission's Computer Center) for all parts, including, but not limited, to BIOS/UEFI, XCC, NICs, FC HBAs, RAID controller, hard disks, etc., shall be installed on all servers.

2.2 SERVICES (MANDATORY)

2.2.1 Delivery and Installation of Hardware

Delivery shall be arranged for DAP (delivery-at-place, INCOTERM 2020) door-to-door to the Commission's Computer Centre in the Vienna International Centre, Vienna, Austria (specific room details will be provided at the time of delivery arrangements). Delivery vehicles shall be equipped with lifting tailgate. All Equipment shall be unboxed outside the computer room. No packing material is allowed inside the computer room. Empty packing material shall be disposed off by the Contractor.

All servers shall be delivered fully assembled. All ordered Equipment shall be installed at the Commission's Computer Centre in the Vienna International Centre (specific room details will be provided prior to installation).

The Contractor shall test, after the completion of the installation, the functionality of all Equipment to the satisfaction of the Commission

2.2.2 Hardware and Software Support

For each of the items specified under Section 2.1 above, the Contractor shall provide Support Services as per Section 5 below for the duration of five (5) years starting from the Commission's acceptance of the Equipment as specified in these Technical Specifications.

The Contractor shall provide and maintain a single point of contact (including telephone "hotline" number) for support requests for all offered Equipment. On-site hardware support services shall be available to the Commission 24 hours, seven (7) days a week in accordance with the service levels defined in Section 5.

The Support Services shall allow the Commission to open cases directly with the manufacturer if it so desires and at its sole discretion.

All communications with respect to the Services such as support and maintenance issues shall be conducted in the English language.

3. OPTIONS

The Commission reserves the right to procure additional equipment items indicated in <u>Section 2.1</u>, any or all, within one (1) year from the Commission's acceptance of the Equipment specified in these Technical Specifications under the same terms and conditions as agreed to under the Purchase Order, including the related mandatory services for those items as specified in Section 2.1.

4. CONTRACTOR'S REQUIREMENTS

a) The Contractor shall be a certified reseller and support partner of the equipment manufacturer at the "Premium" level or higher. This certification shall be maintained through the entire duration of the services, throughout which the Contractor shall provide evidence of valid certification, if requested by the Commission.

b) The Contractor must have a minimum of 3 years as registered authorized provider of the required Goods/Services.

5. SERVICE LEVEL SPECIFICATIONS

5.1 Service level Requirements

The service level for the servers indicated in Section 2.1 and the Mandatory Services indicated in Section 2.2 shall meet the following standard manufacturer's maintenance plans (for 5 years):

- Premier Support
- 24x7 Two (2) Hours' Response Time
- Onsite Tech. Dispatch for Parts and Labor
- Includes YourDrive YourData, which includes hard drives designed to operate in hard drive bays, solid state drives designed to operate in hard drive bays, Flash I/O drives as add-on cards. YDYD included for server, optional for storage
- Extended coverage up to five (5) years
- 1- and 2-year Post Warranty Options

5.2 Parts

Quality: Maintenance parts shall be manufactured by the original equipment manufacturer; they may not have been altered by the Bidder and shall be new.

Shipping: The Contractor agrees to utilize the most effective method necessary to obtain parts within the duration of the contracted services. Costs for shipping parts shall be the responsibility of the Contractor, based on DAP Vienna, Austria Incoterms 2020.

5.3 Location

Geographic Location: The Contractor shall provide any required on-site Services at the Commission's premises in the Vienna International Centre, Vienna, Austria.



INSTRUCTIONS FOR PREPARATION AND SUBMISSION OF BIDS

1. General

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (the Commission) with its headquarters in Vienna is the International Organization mandated to establish the global verification system foreseen under the Comprehensive Nuclear-Test-Ban Treaty (CTBT), which is the Treaty banning any nuclear weapon test explosion or any other nuclear explosions. The Treaty provides for a global verification regime, including a network of 321 stations worldwide, a communication system, an International Data Centre and on-site inspections to monitor compliance with the Treaty.

This Invitation to Bid (ITB) is for the provision of goods and services as described in the attached Technical Specifications: *Provision of Amazon EKS Anywhere On Bare Metal Servers and Support Services* (hereinafter referred to as the "Goods" and/or the "Services" and/or the "Equipment").

The Bid shall meet all requirements of this ITB and in particular, the Technical Specifications. However, if a Bidder considers that an important or necessary configuration can be improved or enhanced, in addition to the Bid meeting the technical requirements, Bidders may include such recommendation in the Bid as an <u>ALTERNATIVE OPTION</u>. This shall be clearly indicated in the Bid by adding the proposed items as an optional alternative only with a clear, written justification or explanation, to be opted for at the sole discretion of the Commission.

In case of an award, the following documents shall govern the Purchase Order and in case of discrepancies or inconsistencies, the documents to prevail shall be given precedence in the following order:

- (a) The Purchase Order;
- (b) The Commission's Model License Agreement, Option 1 OR Option 2 (Annex A to the Purchase Order);
- (c) The Commission's General Conditions of Contract (Annex B to the Purchase Order);
- (d) Technical Specifications (Annex C to the Purchase Order);
- (e) The Bidder's Offer (Bid) (Annex D to the Purchase Order).

Note: In the event of award, the Bid will be incorporated as Annex D to the Purchase Order.

2. Documents included in this ITB

This ITB consists of the following documents:

- (a) Letter of Invitation, including "Bidder's Statement"
- (b) These Instructions for Preparation and Submission of Bids with its Attachments: Attachment 1: Technical Bid – Mandatory Table of Contents and Format Attachment 2: Technical Evaluation Criteria Attachment 3: Financial Bid – Format of Financial Bid Attachment 4: Procedure for submission of electronic Bids
- (c) List of CTBTO Member States
- (d) Statement of Confirmation
- (e) Vendor Profile Form
- (f) The Commission's Model License Agreement:

Option 1: The Contractor has IP rights OR

Option 2: The Contractor does not have IP rights

- (g) The Commission's General Conditions of Contract
- (h) The Commission's Technical Specifications

3. Amendment of the ITB Documents

At any time prior to the closing date for submission of Bid, the Commission may, for any reason, modify the ITB documents by amendment. The Commission may consider extending the deadline in order to allow adequate time for considering the modifications in the preparation of the Bid.

4. Language of the Bid

The Bid and all correspondence and documents relating to it shall be in English.

5. Format and Submission of the Bid

The Bid shall be typed, dated and signed by an official legally authorized to enter into contracts on behalf of your organization. The Bid shall not contain any interlineation, erasures or overwriting except as necessary to correct errors, in which case such corrections shall be initialled by the authorized person(s) signing the Bid.

The Proposal shall be submitted electronically according to the attached "PROCEDURE FOR SUBMISSION OF ELECTRONIC BIDS".

Proposals sent by regular e-mail, unless clearly submitted as electronically sealed bids as indicated above and following the instructions outlined in Attachment 4 will not be considered and may lead to the rejection of the Bidder from the procurement process. The Bid shall be received not later than the closing date indicated in the Letter of Invitation.

6. Request for Clarifications and Contacting the Commission

The Commission will issue clarifications, if required. Bidders are requested to e-mail any questions pertaining to this ITB as soon as possible after receipt of the solicitation documents, but in any case, no later than 7 business days prior to the Closing Date. No requests for clarifications will be entertained after this time. Questions will <u>only</u> be accepted via e-mail and should be sent to:

E-mail:	procureme	nt@ctb	to.org				
Subject:	Request	for	Clarifications	re	ITB	No.	2023-
0002/THORVALDSDOTTIR							

The Commission will make all reasonable efforts to issue the clarifications not later than 5 business days prior to the Closing Date.

Except in the case of responding to an ITB clarification, no Bidder shall contact the Commission on any matter relating to the Bid after its submission and until the award of the Purchase Order. Any attempt to influence the Commission in its evaluation of the Bid or the award decision may result in rejection of the Bid.

7. Eligible Goods and Services

The Goods and Services to be rendered under the Purchase Order shall have their origin in the States Signatories of the Comprehensive Nuclear-Test-Ban Treaty (CTBT), the list of which is attached to this ITB. For purposes of this paragraph, "the origin" means the place from where the materials, Goods and/or from which the Services are supplied.

8. Type of Contract and Payment

The Commission intends to conclude a firm fixed price Purchase Order. The terms and conditions of payment are as follows:

Within 30 days of receipt and acceptance of the Goods and Services and of the following documents:

- (1) Invoice(s) showing price of Equipment/Goods, pre-paid packing and handling, transportation and freight, insurance, customs clearance and local delivery in Vienna Austria to CTBTO. The Contractor shall submit an invoice electronically, from the Contractor's official e-mail address in PDF format, duly signed and stamped by the Contractor and submitted to the Commission's email address specified in the Purchase Order. Each invoice shall contain the Purchase Order number (CTBTO and SAP numbers), detailed banking instructions, including the name and address of the Contractor's bank, account number, account holder's name and SWIFT, IBAN and/or ABA codes for payment by electronic transfer. and actual pre-paid transportation & insurance cost (as and if applicable);
- (2) Air Way/Way Bill and Packing List (as applicable);
- (3) Delivery Note acknowledged by VIC Receiving Area staff, showing all the items delivered;
- (4) Certificate of Origin (original) or equivalent;
- (5) Certificate of transportation insurance (copy);
- (6) Acknowledgement Copy of the Purchase Order with the Contractor's signature;
- (7) A copy of the documents reporting the result of Equipment Acceptance Testing, approved and counter-signed by the Commission and/or the end-user (as applicable);
- (8) The Contractor's certificate, counter-signed by the Consignee/end-user, confirming the successful completion of the Services (as applicable);
- (9) Documentation supporting any incurred delivery cost (if applicable); and
- (10) Any other relevant documents.

Applicable Taxes payable by the Contractor and/or its subcontractor(s) shall be invoiced separately or be separately identified on the invoice. Actual payment of the Taxes must primarily be supported by original documentation such as invoices, bank account statements, transfer orders, or receipts issued by the local tax or customs authorities. If submission of such original documentation is not possible for justifiable reasons, their copies could be accepted by the Commission, provided that they are duly signed and certified by local tax or customs authorities. In case the currency in which the taxes are levied is not the currency of the Purchase Order bank statements (or equivalent) showing the exchange rate used for the conversion shall be submitted to the Commission, in addition to any other supporting documentation.

"Taxes" means all direct and indirect taxes (including value added tax, general sales tax or goods and services tax), assessments, fees, customs duties, liens and charges in as much as they are levied in conclusion or implementation of the Purchase Order, including customs restrictions and charges of similar nature in respect of articles imported or exported for the Commission's official use.

9. Content of the Bid

The Bid shall contain, but not necessarily be limited to, the information described below. The Bid shall be composed of the following separate parts:

I. Technical Bid; andII. Financial Bid; providing, but not limited to, the following information:

PART I: TECHNICAL BID

Please state the reference number and the date of this ITB in the Bid and any correspondence relating to it.

1. Personnel

The Bid shall state the contact details and address (name, telephone and fax numbers, and email address) of the person/point of contact in your company dealing with this ITB.

2. Documents Establishing the Eligibility and Qualifications of the Bidder

- (i) The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor. In order to award a contract to a Bidder, its qualifications must be documented to the Commission's satisfaction. These include, but are not limited to the following:
 - (a) That, in the case of a Bidder offering to supply Goods under the Purchase Order which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' manufacturer or producer to supply the goods in the country of final destination;
 - (b) That the Bidder has the financial, technical, and production capability necessary to perform the Purchase Order.
- (ii) Expertise of the Firm/Organization: This section shall provide details regarding the experience of the organization and a list of the projects/contracts (both completed and on-going, both domestic and international) which are related or similar in nature to the requirements of the ITB.
- (iii) Management Structure and Key Personnel: This section shall provide information about the management structure and include the comprehensive curriculum vitae (CVs) of key personnel that will be assigned to support the implementation of the technical bid, clearly defining their roles and responsibilities. Curriculum Vitae (CVs) should establish competence and demonstrate qualifications in areas relevant to the requirements of this ITB.
- (iv) In complying with this section, the Bidder assures and confirms to the Commission that the personnel being nominated are available to fulfil the demands of the Purchase Order during its stated full term.

3. Bidder's Statement, Statement of Confirmation and Vendor Profile Form

The attached Bidder's Statement, Statement of Confirmation and Vendor Profile Form shall be duly filled-in, signed and submitted together with the Bid.

4. Specifications

The Bid shall include a detailed description of the items proposed and include relevant technical literature.

The Bid shall also provide any other relevant issue which the Bidder would like to bring to the attention of the Commission whether or not having cost implications. This shall include details of warranties/manufacturer's guaranties in respect to any Equipment item.

The Bid shall meet all requirements the Technical Specifications. However, if a Bidder considers that an important or necessary configuration can be improved or enhanced, in addition to the Bid meeting the Commission's technical requirements, Bidders may include such recommendation in the Bid as an ALTERNATIVE OPTION. This shall be clearly indicated in the Bid by adding the proposed items as an optional alternative only with a clear, written justification or explanation, to be opted for at the sole discretion of the Commission.

5. Manufacturer's Part Number

The Bid shall include the Manufacturer's Part Number for each Good required by the Commission under this ITB.

6. Sub-Contractors

The Bid shall include names, legal status, address and qualifications of subcontractor(s), if any, involved in the Project and the scope of the subcontracted services. The Bidder shall provide a statement that its organization shall be fully responsible for the performance of sub-contractors. All sub-contractors shall be legally established in one of the CTBT states signatories.

7. Insurance

Insurance to be included in the Bid must be for All Risk, covering 110% of the cost of the equipment proposed, and from the date/place of the shipment to the date/place the delivery is completed. The insurance shall be in the name of the Contractor and the Commission. You are requested to confirm that you will provide this insurance coverage.

8. Delivery Schedule

Delivery time shall be indicated in weeks after receipt of an order and shall be firm during the validity of the Bid.

PART II: FINANCIAL BID

- i. The Bid shall include the costs of the Services/Equipment/Goods, packing and handling, insurance, transportation and freight, customs clearance (if applicable) and local delivery to Vienna, Austria to the office of CTBTO. The delivery terms shall be DAP (Delivered At Place; Incoterms 2020) door-to-door CTBTO, Vienna, Austria.
- ii. Bidders are required to submit the Financial Bid using the Format of Financial Bid attached part of this ITB.
- iii. In presenting the cost for each item, adequate justification and calculation must be included in the cost. All individual costs shall be stated in EURO or US Dollars and be computed to constitute the total Purchase Order Price.
- iv. The Bid shall include the costs of the Services, indicated in the applicable unit.
- v. In principle the Commission is exempt from taxes. Since the arrangement under which such exemption is respected varies from country-to-country, the selected Bidder will be informed by the Commission whether tax exemption will occur at source or whether taxes paid by the selected Bidder will be reimbursed by the Commission upon submission of the original supporting documentation.
 - (1) For Austrian companies

The price quoted shall be net of Taxes. All applicable Taxes payable by the selected Bidder at the conclusion or implementation of the Purchase Order in respect of the Goods/Services shall be quoted separately or be separately identified on the Bid together with information on the nature of the tax and its method of calculation.

(2) For European Union (EU) Companies

The price quoted shall be net of Taxes. All applicable Taxes payable by the selected Bidder at the conclusion or implementation of the Purchase Order in respect of the Goods/Services shall be quoted separately or separately identified on the Bid together with information on the nature of the Tax and its method of calculation. Due to the VAT exemption applicable to the Commission, no VAT will be charged to the Commission by the EEC Suppliers under the Purchase Order (Ref. EU VAT Council Directive 2006/112/EC, Article 151).

(3) For Non-EU Companies

The price quoted shall be net of Taxes. All applicable Taxes payable by the selected Bidder at the conclusion or implementation of the Purchase Order in respect of the Goods/Services shall be quoted separately or be separately identified on the Bid together with information on the nature of the tax and its method of calculation. For deliveries to Vienna, Austria, and due to the tax exemption at source, applicable to the Commission, no Taxes shall be charged to the Commission under the Purchase Order.

vi. Note that clear and detailed explanations would enable us to evaluate the Bid promptly and proceed with fewer requests for clarifications/justifications in a later stage. This is also a factor influencing the decision for Purchase Order award.

10. Completeness and Correctness of the Bid

The Commission reserves the right to verify all information furnished in the Bid through a source of its choice. Any inaccurate information so given may lead to the rejection of the Bid.

11. Evaluation of the Bid

- (a) The technical evaluation shall include the following evaluation criteria:
 - (i) compliance with the Technical Specifications;
 - (ii) contractor's eligibility and qualifications;
 - (iii) delivery schedule.
- (b) The Financial Bid of Bidders passing the technical evaluation shall be evaluated as follows:
 - (i) contractual compliance;
 - (ii) commercial acceptability.
- (c) The technical evaluation process will be done against the mandatory requirements outlined in the Technical Specifications on a PASS/FAIL basis.
- (d) The Commission, based on the evaluation method given above, will determine the Bid which is the "*least costly technically acceptable Bid*". Bidders are expected to comply with all the provisions of the Commission's General Conditions for Contract. Any deviation to these provisions may be a factor in the Commission's award decision
- (e) To assist in the examination, evaluation and comparison of bids, the Commission may, at its discretion, request any Bidder to clarify its Bid. The Commission's request for clarification and the Bidder's response shall be in writing.

13. Correction of Errors

The Commission will check the Bid for any arithmetic errors. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.

14. Validity of the Bid

The Bid shall be valid for 90 (ninety) days after the deadline for its submission to the Commission, unless an extension of validity has been requested by the Commission.

15. Negotiations of the Bid and Award

The Commission reserves the right to request clarifications on the Bid and to enter into negotiations regarding technical or commercial aspects of the Bid before awarding the Purchase Order under this ITB. If and when the Bid, including any amendment resulting from such negotiations, is fully agreed, the Commission will notify the Bidder in writing. The Commission also reserves the right to split the award.

16. Modification and Withdrawal of the Bid

Bidders may modify or withdraw their Bids after its submission, provided that written notice of the modification or withdrawal is received by the Commission by the closing date for the submission of the Bid. The Bid may not be modified subsequent to the closing date.

17. The Commission's Right to Reject the Bid

The Commission reserves the right to accept or reject the Bid or to annul this procurement process at any time prior to award without having to inform the affected party of the grounds therefore, without thereby incurring any liability to the affected party.

18. Right to Vary Requirements at the Time of Award

At the time of award of Purchase Order, the Commission reserves the right to vary the quantity of the items (Goods and/or Services), by up to a maximum of twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

19. Costs of preparation and submission of the Bid

Bidders shall bear all the costs associated with the preparation and submission of Bid and the Commission will not be responsible or liable for those costs, regardless of the outcome of this ITB.

20. Proprietary Information

All documentation and information contained in this ITB are proprietary to the Commission and shall not be duplicated, used or disclosed –in whole or in part- for any purpose other than to evaluate them and respond to the Commission's ITB or otherwise without prior written agreement of the Commission.

21. Use of former employees of the Commission in the preparation of Bids

A Bidder must <u>not</u>, in the absence of prior written approval from the Commission, permit a person to contribute to, or participate in, any process relating to the preparation of a Bid or the procurement process if the person:

- a. At any time during the 12 months immediately preceding the date of issue of the Solicitation was an official, agent, servant or employee of, or otherwise engaged by the Commission;
- b. At any time during the 24 months immediately preceding the date of issue of the Solicitation was an employee of the Commission personally engaged, directly or indirectly, in the definition of the requirements, project or activity to which the Solicitation relates.

BIDDER'S STATEMENT PLEASE FILL THIS FORM & SUBMIT WITH THE BID		
Delivery Time:		
Shipping weight (kg) and Volume (m ³) – if applicable:		
List of recommended consumables and spares including prices and details on local availability, if applicable (please tick):		
Warranty period applicable (it shall be for a minimum of 24 months , starting from the acceptance of the goods/services by the Commission) – please tick below:		
Availability of local service in Vienna, Austria (if any/if applicable):		
State country of origin or assembly of all items quoted:		
Quantity discount and early payment discount (if any):		
Include documentary evidence of qualifications to perform the order, which shall establish to the Commission's satisfaction that the bidder has the financial, technical and production capability necessary to perform the order in its entirety and to provide spare parts and other necessary on-going services as required.		
Included in this Bid : Yes No		
Confirmation that the bidder has reviewed the Commission's Model License Agreement and the Commission's General Conditions of Contract and agreed to all terms and conditions. Yes No Remarks:		
With regards to the software provided with the equipment, state and confirm whether the software licenses are transferable to third parties, i.e. the Commission or the Commission's State Signatories (Member States). Yes No Not applicable Remarks:		
Name: Name & Title of Contact Person: Signature & date:		

Attachment 1

Instructions for Preparation and Submission of Bid

Provision of Amazon EKS Anywhere on Bare Metal Servers and Support Services

Item		Minimum content
1.	Executive Summary	Provide an overview of Bid
2.	Experience, Resources an	d Project Management
2.1	Corporate Profile and Values	 Background of company, ownership, size, location, profile Discuss and show the relationship of any sub-contractors.
2.2	Corporate Experience	• Experience in managing and executing work of similar scope and complexity. Please provide a description of past projects of similar scope and complexity.
2.3	Project Management Team and Staffing	• Provide management structure and list and CVs of key personnel of the project.
2.4	Availability of resources	• Provide as much detail as reasonable what resources you deem necessary for the successful implementation of the project and when they will be made available during the intended project implementation in particular, in terms of the key personnel.
2.5	Quality Management Plan	 Provide a Quality Management Plan that describes how quality of services will be maintained throughout the Contract period. Include QA certifications and applicable references, if applicable.

Technical Bid-Mandatory Table of Contents and Format

3.	Meeting the Requirements	
3.1	Understanding of the project	The bidder's response should demonstrate a good understanding of the project as described in the Terms of Reference and describe in detail how the required tasks/services will be accomplished. The bidder's response should describe in detail the expected inputs/resources to be made available by the Commission.
4.	Experience of the Contract	or
	•	The bidder shall be a certified reseller and support partner of the equipment manufacturer at the "Premium" level or higher
5.	Skills and Experience of ke	y staff
	•	Provide the resume of the proposed key personnel which describes in detail all qualifications and experience specified in Section 4 of the Technical Specifications.
6.	Attachments (as set out in S Bids)	Section 2 of the Instructions for the Preparation of
	•	Statement of Confirmation Vendor Profile Form Bidder's Statement

ATTACHMENT 2- TECHNICAL EVALUATION CRITERIA

1. PASS/FAIL

Equipment	
Lenovo ThinkSystem SR650 V2 equipped with	
Intel Xeon Gold 5317 12C 150W 3.0GHz Processor	
ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory configuration mandatory	วท
ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	
ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	
ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	
License (if required) to access remote console and storage redirection features (XClarity Contro Enterprise)	oller
ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	
Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14 connectors, no cables!)	Y-
Lenovo ThinkSystem SR650 V2 equipped with	
Intel Xeon Gold 6348 28C 235W 2.6GHz Processor	
ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory configuration mandatory	วท
ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	
ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	
ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	
License (if required) to access remote console and storage redirection features (XClarity Contro Enterprise)	oller
ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	
Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14 connectors, no cables!)	Y-
All operating system disks pre-configured as RAID 1 for all server systems	
BIOS, UEFI and IMM settings pre-configured	
The servers configured with performance memory configuration	
All system ids (Serial numbers, MAC addresses of all physical network ports, WWPN addresses FC HBAs) documented into a spreadsheet	of
The license for KVM graphical redirection (XCC Enterprise) activated and installed	

The latest firmware (available at the time of installation in the Commission's Computer Center) for all parts, including, but not limited, to BIOS/UEFI, XCC, NICs, FC HBAs, RAID controller, hard disks, etc., installed on all servers

Delivery and installation in accordance with Section 2.2.1 of the Technical Specifications

Hardware and Software Support for the duration of 5 years

Single point of contact, including telephone "hotline" number

On-site Hardware Support Services available 24/7

Direct cases with the manufacturer if required

Communications and services in the English language

Right to procure additional items

Certified reseller and support partner of the equipment manufacturer at the "Premium" level or higher

Minimum 3 years as a registered authorized provider of the Goods/Services

Service level in accordance with Section 5.1 of the Technical Specifications:

Premier Support

24x7 Two (2) hours' response time

Onsite Tech. Dispatch for Parts and Labor

YourDrive YourData

Extended coverage up to five (5) years

1 and 2 year Post Warranty op

Maintenance Parts manufactured by the original equipment manufacturer and unaltered Incoterms 2020: DAP Vienna, Austria

EVALUATION METHODOLOGY

1. Technical Evaluation:

The technical evaluation process will be done against the mandatory requirements outlined in Section 1 above, on a PASS/FAIL basis

2. Financial and commercial evaluation:

Once the technical evaluation is finalized, the financial offers of the technically compliant bids will be evaluated. The bidder, whose bid is evaluated to be the one with the lowest cost to the Commission, will be awarded the Contract for Amazon EKS Anywhere on Bare Metal Servers and Support Services.

Provision of Amazon EKS Anywhere on Bare Metal Servers and Support Services					
Lot	ot Item/Section Description		Quantity	Unit Price EUR/USD*	Total Price EUR/USD
Lot 1	2.1.1	Lenovo ThinkSystem SR650 V2	1		
	2.1.2	Intel Xeon Gold 5317 12C 150W 3.0GHz Processor	1		
	2.1.3	ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory configuration mandatory	8		
	2.1.4	ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	1		
	2.1.5	ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	2		
	2.1.6	ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	1		
	2.1.7	License (if required) to access remote console and storage redirection features (XClarity Controller Enterprise)	1		
	2.1.8	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	2		
	2.1.9	Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14 connectors, no Y-cables)	1		
Lot 2	2.1.2.1	Lenovo ThinkSystem SR650 V2	1		
	2.1.2.2	Intel Xeon Gold 6348 28C 235W 2.6GHz Processor	2		
	2.1.2.3	ThinkSystem 16GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM, performance memory configuration mandatory	16		
	2.1.2.4	ThinkSystem RAID 940-8i 4GB Flash PCIe Gen4 12Gb Adapter	1		
	2.1.2.5	ThinkSystem 2.5" Nytro 3732 800GB Performance SAS 12Gb Hot Swap SSD	2		
	2.1.2.6	ThinkSystem Intel X710-T2L 10GBASE-T 2-port OCP Ethernet Adapter	1		
	2.1.2.7	License (if required) to access remote console and storage redirection features (XClarity Controller Enterprise)	1		
	2.1.2.8	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	2		
	2.1.2.9	Rail kit, cable management arm and a set of power cables (IEC-60320 C13/C14 connectors, no Y-cables)	1		
Lot 3	2.2.1	Delivery and Installation	1		
Lot 4	2.2.2	Support Services***	1		

* Specify either EUR or USD
** Please see the Instructions for Preparation and Submission of Bids about any applicable taxes (Sections 8 "Type of Contract and Payment" and 9 "Content of the Bid – Part II: Financial Bid")
*** Please specify the applicable unit rate(s), Daily/Hourly etc.

Attachment 4

PROCEDURE FOR SUBMISSION OF ELECTRONIC BIDS IN 2 SEALED FILES

Given the current logistics restrictions at the Vienna International Centre as a result of the COVID-19 situation, the Commission invites you to submit your sealed bids in response to **Invitation to Bid No. 2023-0002/THORVALDSDOTTIR; Provision of Amazon EKS Anywhere on Bare Metal Servers and Support Services.**

Please be sure to follow the instructions below very carefully, so that the documents you submit are encrypted, and cannot be opened without an encryption key (password). If the documents are not encrypted, they will not be accepted as part of this Tender process.

CRITICAL INFORMATION:

Create separate zip files for technical bids and financial bids (labeling them clearly in the title) with different encryption keys. Instructions for how to do this are provided below.

Step 1: You provide the encryption key (password) for the *Technical Bid only* (in accordance with the below instructions)!

Step 2: After the Commission has performed the evaluation of the Technical Bids, if your Technical Bid is considered to be acceptable, the Commission will request the encryption key (password) for the Financial Bid you have already submitted by the Tender Deadline.

Should you have any questions, please send an email to procurement@ctbto.org.

We recommend that you leave yourself plenty of time to complete the below process (including getting any necessary assistance from the Commission), as late bids will not be accepted.

INSTRUCTIONS:

In a WINDOWS environment, one way of meeting the requirements is as follows.

We recommend using the open-source, free software **7-zip**, but if you are comfortable with other tools, the result should be the same, as long as you can apply encryption to the archive. In the below, we'll use 7-zip as an example. (You can download the 7-zip code for Windows at: 7-zip.org)

In LINUX, you can use, for instance, 'sha1sum' on the command line.

Creating the archives for submission

Regardless of whether the bid is a single file, or a collection of files, the files are easier to manage if delivered as a single, compressed file. Compressing the archive is a common way to meet size limitations in email systems.

As an example of how to submit your bid in the required format: assuming you are supplier "SOFTCOMP" and have the following files related to the bid for "RFP 2020-0010/EDWALD". (You will need to replace these elements with the real information for your actual bid.) Assuming further that you have installed the 7-zip software on the Windows system you are using. We will only go through the creation of the Technical bid component; the Financial bid component is similar.

^	Name ^	Date modified	Туре	Size
	🚨 main proposal.pdf	17-Mar-20 15:02	Adobe Acrobat D	4,990 KE
*	🙈 Appendix A.pdf	13-Mar-20 14:43	Adobe Acrobat D	831 KE
*	Supporting blurb 1.pdf	13-Mar-20 13:13	Adobe Acrobat D	3,174 KE
*	Supporting blurb 2.pdf	19-Mar-20 14:17	Adobe Acrobat D	582 KE

Figure 1 An example set of files to be submitted

Select the four files and right-click; a Dialog box pops up, with one of the options being "**7-ZIP** >". Hover your cursor over the ">" part and a few more options appear, select the "Add to archive" option.

Another dialog box pops up (see 'Figure 2, *Creating an Archive*', next page):

Using the standard Windows methods, select a suitable location for the archive (if you don't change it, the archive gets created right where the selected files are), and give it a name in the form of: "SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID", of course replacing all the elements with the true values for the bid in question: the actual company indicator, and the actual RFP identification string. Note that it is not possible to put a slash "/" in the filnename, and therefore put a dash "-" instead. Leave the file extension ".zip' as is.

Leave all the other settings as is, except: **add a password to the encryption** (see figure 2 below). This is done by typing the same password (of your choosing) twice in the two text fields in the lower right hand corner. *Make a note of this password. You must choose different passwords for the two zip archives, that is, the Technical and the Financial bids.*

Archive: C:\Users\edw	ald\Desktop\proposalmater	ial\			_
SOFTCOMP-	2020-0010-EDWALD-TECH	INICAL-BI	D.zip	~	
Archive <u>f</u> ormat:	zip	~	<u>U</u> pdate mode:	Add and replace files	~
Compression <u>l</u> evel:	Normal	~	Path mode:	Relative pathnames	~
Compression method:	Deflate	~	Options Create SFX are	hiun	
Dictionary size:	32 KB	~	Compress share		
<u>W</u> ord size:	32	~	Delete files after	er compression	
<u>S</u> olid Block size:		~	Encryption		
Number of CPU threads:	4 ~	/4	Enter <u>p</u> assword:		
Memory usage for Compres		31 MB	Reenter password		_
Memory usage for Decomp	ressing:	2 MB			
Split to <u>v</u> olumes, bytes:		~	Show Passwor	d	
Parameters:		~	Encryption method	d: ZipCrypto	~

Figure 2 Creating an Archive

Now, we seek the "SHA1 Hash", and electronic fingerprint of the archive you have just created. The hash is a string calculated from your file(s) and can be used to guarantee that the file hasn't been modified since you created it. Any change to the file will result in a different hash value.

There are many ways of calculating this; two common options are decribed below.

If the appropriate functionality is available in your Windows environment: Select the compressed archive in the Windows file manager, (eg. SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID.zip) and right click. One of the options to select is "**CRC SHA** >". Hovering over the ">" brings a few more options to light, select the **SHA-1** option. A smaller dialog pops up: (see Figure 3, *SHA1* below). Clicking Ctrl-C grabs the contents of this box. You can close the box after copying the contents. (You

can paste the contents into a mail message, for instance.)

Checksum information	\times
Name: SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID.zip Size: 5834922 bytes (5 MB)	
SHA1: 7D2B04A67693036A3F0936E9677E6D7AA42AD726)
The "SHA1 "Hash"	

Figure 3 SHA1

If this CRC SHA function is not available by 'right-click' on your Windows version, you can also do this from 'the command line', a slightly more complicated way. Open a CMD window (see sidebar below), move to the folder where your archive is, and execute the command: "certutil – hashfile *SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID.zip* sha1" where you obviously replace the name of the file with your real file name. The output of this command is the SHA1 "hash". You can copy-and-paste the string for use in the email (below).

Sidebar: How to open a CMD window in Windows:

The way to open a Command window (or 'terminal') depends on the version of Windows you have. The different methods are very clearly described in the following article, but a quick internet search will find multiple descriptions.

https://www.lifewire.com/how-to-open-command-prompt-2618089

Finally,

- Create a new email, Subject: example- "SOFTCOMP-2020-0010-EDWALD". Add the two compressed archives, that is, the Technical Bid and the Financial Bid archives as attachments. The text of the email should contain the SHA1 information for both archives.
 SEND THIS TO: sealed_bids@ctbto.org (note that there is an underscore "_" between "sealed" and "bids"). (Should the email become larger than your mail system allows, you can try sending the two archives in separate emails. Take care to include the right SHA1 information with each file.)
- 2. Create a new email, Subject: example- "SOFTCOMP-2020-2010-EDWALD-Technical Bid" the contents of which must contain the Encryption Key for the Technical Bid (the password you used when creating the Technical Bid). (Again, note the underscore between 'bid' and 'keys'.)

SEND THIS TO: bid_keys@ctbto.org

IMPORTANT NOTE: As stated above, only send the Encryption Key for the Technical Bid to the <u>bid keys@ctbto.org</u> mailbox when sending your Technical and Financial Bids to the <u>sealed bids@ctbto.org</u> mailbox. You shall only send the Encryption Key for the Financial Bid

to the Commission if and when informed by the Commission that your Technical Bid had been evaluated as "technically acceptable".

The Financial Bid Encryption Key will need to be provided by you to the same e-mail (bid_keys@ctbto.org) within 48 hours of the Commission's request, clearly marked in Subject: Encryption Key for (example):"SOFTCOMP 2020-2010 EDWALD-Financial Bid". If your Bid is not considered "technically acceptable", the Commission will not request an Encryption Key for your Financial Proposal, and it will remain unopened.

As mentioned above, should you have questions or difficulties, please send an e-mail to procurement@ctbto.org.

We recommend that you leave yourself plenty of time to complete the above process (including getting any necessary assistance from the Commission), as late bids will not be accepted.

STATEMENT OF CONFIRMATION

On behalf of (name of firm or organization):______, I hereby attest and confirm that:

- a) The firm/organization possesses the legal status and capacity to enter into legally binding contracts with the Commission for the supply of equipment, supplies, services or work.
- b) The firm/organization is not insolvent, in receivership, bankrupt or being wound up, and not under administration by a court or a judicial officer, and that it is not subject to the suspension of its business or legal proceedings for any of the foregoing reasons.
- c) The firm/organization has fulfilled all its obligations to pay taxes and social security contributions.
- d) The firm/organization has not, and that its directors and officers have not, within the last five years been convicted of any criminal offense related to professional conduct or the making of false statements or misrepresentations as to their capacity or qualifications to enter into a procurement or supply contract.
- e) The Commission, in the event that any of the foregoing should occur at a later time, will be duly informed thereof, and in any event, will have the right to disqualify the firm/organization from any further participation in procurement proceedings.
- f) The firm/organization did not/will not attempt to influence any other bidder, organization, partnership or corporation to either submit or not submit a proposal/bid/quotation.
- g) The firm/organization will not, in the absence of a written approval from the Commission, permit a person to contribute to, or participate in, any process relating to the preparation of a Quotation/Bid/ Proposal or the procurement process if the person:
 - a. at any time during the 12 months immediately preceding the date of issue of the Solicitation was an official, agent, servant or employee of, or otherwise engaged by the Commission;
 - b. at any time during the 24 months immediately preceding the date of issue of the Solicitation was an employee of the Commission personally engaged, directly or indirectly, in the definition of the requirements, project or activity to which the Solicitation relates.
- h) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) have been identified on, or associated with any individual, groups, undertakings and entities identified on, the list established pursuant to the UN Security Council Resolution 1267 (Consolidated Sanctions List).¹
- i) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) are subject to any form of sanction imposed by an organization or body within the United Nations System, including the World Bank.

¹The Consolidated United Nations Security Council Sanctions List can be found on the following website: <u>https://www.un.org/securitycouncil/content/un-sc-consolidated-list</u>

- j) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any), is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development.
- k) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) will use the funds received under contracts/purchase orders with the Commission to provide support to individuals, groups, undertakings or entities associated with terrorism.
- 1) The prices in the firm/organization's proposal/bid/quotation have been arrived at independently, without consultation, communication or agreement with any other interested companies, competitor or potential competitor with a view to restricting competition.
- m) The Commission shall have the right to disqualify the firm/organization from participation in any further procurement proceedings, if it offers, gives or agrees to give, directly or indirectly, to any current or former staff member of the Commission a gratuity in any form, an offer of employment or any other thing of service or value, as an inducement with respect to an act or a decision of, or a procedure followed by, the Commission in connection with a procurement proceeding.
- n) The Commission shall have the right to disqualify the firm/organization from participation in any further procurement proceedings if it does not disclose to the Commission any situation that may appear as a conflict of interest, and if it does not disclose to the Commission if any official or professional under contract with the Commission have an interest of any kind in the firm/organization's business or any kind of economic ties with the firm/organization.
- o) The firm/organization expressly agrees to abide by the United Nations Supplier Code of Conduct.¹

Name (print):_____

Signature:
Signature.

Title/Position:

Place (City and Country):

Date: _____

¹ <u>https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</u>

CTBTO Member States

Afghanistan Albania Algeria Andorra Angola Antigua and Barbuda Argentina Armenia Australia Austria Azerbaijan Bahamas Bahrain Bangladesh Barbados Belarus Belgium Belize Benin Bolivia (Plurinational State of) Hungary Bosnia and Herzegovina Botswana Brazil Brunei Darussalam Bulgaria Burkina Faso Burundi Cambodia Cameroon Canada Cabo Verde Central African Republic Chad Chile China Colombia Comoros Congo Cook Islands Costa Rica Cote d'Ivoire Croatia Cuba Cyprus Czech Republic Democratic Republic of the Congo Denmark Djibouti Dominica Dominican Republic Ecuador Egypt El Salvador Equatorial Guinea Eritrea Estonia

Eswatini Morocco Ethiopia Mozambique Fiji Myanmar Finland Namibia France Nauru Gabon Nepal Gambia Netherlands New Zealand Georgia Germany Nicaragua Ghana Niger Greece Nigeria Grenada Niue Guatemala North Macedonia Guinea Norway Guinea-Bissau Oman Guyana Palau Haiti Panama Holy See Honduras Paraguay Peru Iceland Philippines Poland Indonesia Iran (Islamic Republic of) Portugal Iraq Qatar Ireland Israel Romania Italy Jamaica Japan Rwanda Jordan Kazakhstan Saint Lucia Kenva Kiribati Grenadines Samoa Kuwait Kyrgyzstan San Marino Lao People's Democratic Republic Senegal Latvia Serbia Lebanon Seychelles Lesotho Sierra Leone Liberia Singapore Slovakia Libva Liechtenstein Slovenia Lithuania Solomon Islands Luxembourg South Africa Madagascar Spain Malawi Sri Lanka Malaysia Sudan Maldives Suriname Mali Sweden Malta Switzerland Marshall Islands Tajikistan Mauritania Thailand Timor-Leste Mexico Micronesia, Federated States of Trinidad and Tobago Monaco Togo Mongolia Tunisia Montenegro Türkiye

Papua New Guinea Republic of Korea Republic of Moldova **Russian Federation** Saint Kitts and Nevis Saint Vincent and the Sao Tome and Principe Turkmenistan Tuvalu Uganda Ukraine United Arab Emirates United Kingdom United Republic of Tanzania United States of America Uruguay Uzbekistan Vanuatu Venezuela Vietnam Yemen Zambia Zimbabwe

VENDOR PROFILE FORM (VPF) – FOR PRODUCTS/SERVICES/WORK					
1. Name of Company:					
2. Street Address:	3. Teleph	one:			
P.O. Box: City:	4. E-Mail	:			
Zip Code: Country:	5. Websit	re:			
6. Contact Person:	Title:				
7. Legal Status (e.g. Partnership, Private Limited Company, Government Institution) PLEASE INCLUDE A COPY OF THE CERTIFICATE OF INCORPORATION					
8. Year Established: 9. Nu		nployees:			
10. Gross Corporate Annual Turnover (US\$m)*:11. Annual Export Turnover (US\$m)*:					
12. Type of Business/Products: Manufacturer Sole Agent Supplier Other (please explain)					
13. Type of Business/Services/Work: Engineering Civil Work Governmental Institution Other (please explain)					
14. References (your main customers, country, year and technical field of products, services or work): **					
15. Previous Supply Contracts with United Nations Organizations (over the last 3 years)**					
Organization: Value in US\$	Equivalent:	Year:			
Organization: Value in US\$	Equivalent:	Year:			
16. Summary of any changes in your company's ownership during the last 5 years:					

Please provide a copy of the most recent audited annual report and accounts. Note: Export includes services or work performed abroad or for foreign clients. Please provide supplementary documentation on these items. *

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17. List of Products/Services/Work offered:				
Product/Service/Work # Pro	oduct/Service/Work Description			
18. This section shall be <u>signed and stamped</u> by an offic your organization:	ial legally authorized to enter into contracts on behalf of			
Name: Title:	Signature: Date:			
Bank Details	Beneficiary Details			
Bank Name:	Beneficiary Name: (exactly as stated on bank statements)			
Bank Address:	IBAN: (if applicable)			
Exact Account Holder Name:	Account number:			
	SWIFT/BIC:			
	ABA/Sort Code:			
Additional Details (if applicable)				
Correspondent bank:				
Correspondent account number:				
Correspondent SWIFT/BIC:				
Tax Identification Number:				
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Updated By:	Initials	Date:		
Remarks:				
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Please provide a copy of the most recent audited annual report and accounts. Note: Export includes services or work performed abroad or for foreign clients.
 Please provide supplementary documentation on these items.