TERMS AND CONDITIONS FOR THE USE OF THE SIX SYSTEM

- 1. This document establishes the terms and conditions for the use of the Secure Information Exchange System (SIX) and replaces the terms and conditions published in Annex 1 to the Note by the Technical Secretariat (hereinafter "the Secretariat") of the Organisation for the Prohibition of Chemical Weapons (OPCW) dated 1 July 2014 (S/1192/2014), and any updates thereto. The Note S/2404/2025 (dated 16 May 2025) describes the technical and operational aspects of SIX.
- 2. The access to and use of SIX, maintained by the Secretariat, are subject to the acceptance by users, including States Parties, Designated Laboratories, and their designated, authorised users of the terms and conditions set forth below.

Definitions and abbreviations

3. For the purpose of these terms and conditions:

"Catalyst" means the dedicated part of the OPCW external server whereby the Verification Related Tools may be accessed by the States Parties using the following url https://www.opcw.org/resources/catalyst/register.

"Convention" means the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction, also referred to as the Chemical Weapons Convention;

"Designated Laboratory" (DL) means a laboratory accredited by the OPCW for the offsite analysis of environmental or biomedical samples at the request of the Secretariat, provided there is a Technical Arrangement (TA) in place between the OPCW and the DL;

"Information" is understood as defined in the OPCW Policy on Confidentiality; in particular, information may take the form of computer-generated files encrypted for the purpose of their secure transmission;

"OPCW Confidentiality Regime" means the rights, obligations, policies, procedures, and/or principles contained in the Confidentiality Annex to the Convention; the OPCW Policy on Confidentiality (C-I/DEC.13/Rev.2, dated 30 November 2017, and any further amendments thereto); the OPCW Manual of Confidentiality Procedure, and other related documents;

"Party", or "Parties" when referred to, means either the SIX user or the Secretariat, or both of them collectively, as the case may be;

"SIX" means the Secure Information Exchange System described in the Note by the Secretariat dated 1 July 2014 (S/1192/2014) and further in Note dated S/2404/2025 (dated 16 May 2025);

"State Party" means a State Party to the Convention;

"Technical Arrangement" means an agreement/arrangement between a DL and the OPCW. These pertain, *inter alia*, to the off-site analysis of samples at the request of the Secretariat:

"User" means: (1) the Government of a State Party or a DL that has officially notified the Secretariat of its acceptance to receive from, and transmit to the Secretariat information through SIX, by submitting the registration management form to the Secretariat; and (2) a person designated by the Government of a State Party or DL as authorised to receive from, and transmit to the Secretariat information through SIX, and whose name, job title, email address, telephone number, user type (e.g., National Authority, DL or Other), token delivery mode, and the fingerprint of the public portion of the cryptographic key pair that will be used for protection of the information to be exchanged between the designated person and the Secretariat through SIX, have been officially communicated by that Government or DL to the Secretariat. Four users may be designated by the State Party and two by a DL.

"Guidelines" means: The user guidelines as those are defined and available on Catalyst in a form of a PDF document.

Authentication of the users and prohibition of unauthorised access to or use of SIX

- 4. The access to and use of SIX are restricted to the users, as defined above. Unauthorised access to or use of SIX is strictly prohibited.
- 5. The user of SIX is responsible for securing the authentication information, such as username, email address, passwords, multi-factor authentication codes, and private key from unauthorised access.
- 6. By accessing or using SIX, the user automatically agrees to the terms and conditions set forth herein, logging of all actions performed on SIX, and system monitoring for network administration and security purposes. Furthermore, the user accepts that logged actions may be used by the Secretariat in case of investigations or disputes.
- 7. The Secretariat reserves the right to suspend or disable the user account if unauthorised or suspicious activities are observed during the routine monitoring of SIX by the Secretariat.
- 8. Individuals accessing or using SIX without authority or in excess of the granted authority are advised that relevant information relating to possible abuse or criminal conduct may be provided by the OPCW to appropriate State authorities in order to trigger administrative or civil action or criminal prosecution, which may result in severe penalties, including civil monetary or criminal penalties.
- 9. States Parties and DLs are responsible for notifying the Secretariat of changes to their registered users by using the registration management form attached as Annex 2. The form should be used for new registrations as well as for deregistration of existing users.

Authorised transmission of information through SIX

- 10. SIX allows the transmission of any information encrypted according to the standards and guidelines specified by the Secretariat, irrespective of the type of the original file containing it, its format, and its classification level. The user agrees that only verification-related information, including declarations pursuant to Articles III and VI of the Convention and relevant Parts of the Verification Annex, shall be transmitted through SIX.
- 11. Documents in any of the OPCW official languages may be transmitted through SIX.
- 12. The user is responsible for determining the level of classification that is applicable to the information that is transmitted by the user to the Secretariat through SIX.
- 13. The user may provide documents requiring signatures or initials (such as notes verbales or letters) as scanned images of the signed documents.
- 14. The user shall not use SIX for the transmission of information not related to the implementation of the Convention.
- 15. The user shall use SIX in a manner consistent with the Convention and the OPCW Confidentiality Regime.
- 16. The Secretariat may transmit information to the SIX users up to the classification of OPCW Highly Protected. The encrypted files transmitted through SIX may contain classified information submitted to the Secretariat by or related to any State Party to the Convention. Examples of documents which may be transmitted through SIX include, but are not limited to, declarations, inspection reports, transfer discrepancy notes verbales, biannually distributed redacted declarations (informally referred to as a "batch"), and the annual Verification Implementation Report. Documents will be transmitted by the Secretariat through SIX only to the registered users.

Procedure for transmission of information through SIX

- 17. The user shall follow the guidelines and step-by-step procedures that are made available on Catalyst. These documents will be updated as necessary.
- 18. The user is advised that there is no requirement to supplement a transmission through SIX with submission of the original signed paper version of the document(s) thus transmitted unless there is an operational requirement to do so.
- 19. SIX will generate the following notifications:
 - (a) an automatically generated on-screen notification to the user confirming the successful upload of the information;
 - (b) an automatically generated email notification will be sent to the recipient confirming the availability of the information for download;¹

In addition, the user can request at the time of the transmission that a copy of the notification be sent to his/her registered email address.

- (c) an automatically generated email notification will be sent to the user confirming the successful download of the information by the recipient;
- (d) for information transmitted to the Secretariat by the user, an email confirmation will be prepared manually and sent to the user by the Secretariat confirming the successful decryption of the information transmitted. In case the user is a Government of a State Party or their designee, a copy of the email confirmation will also be sent to the Permanent Representative.
- 20. While using SIX for the transmission of certain information, the user may continue submitting other information to the Secretariat through established handover arrangements whilst ensuring compliance with the OPCW's Confidentiality Regime.

Correction of information transmitted through SIX

- 21. In the event that the user transmits incomplete or incorrect content to the Secretariat, the user is required to either amend the information or retransmit it in full, clearly specifying the purpose of the amendment or retransmission in relation to the original information transmitted.
- 22. In the case of technical problems with receipt by the Secretariat of information transmitted through SIX, the Secretariat will contact the user to request retransmission of the information after following the guidelines to mitigate the issue. Similarly, if the user is unable to receive the information transmitted by the Secretariat due to technical problems, the user should contact the Secretariat and request retransmission of the information.
- 23. In the event of an unintended or inappropriate transmission of information by the user through SIX, the user can recall the transmission, in which case the Secretariat should be notified as to the reason for this recall.
- 24. The Secretariat may recall a transmission and notify the user as to the reason for this recall. The Secretariat follows procedures aimed at minimising such occurrences.

Date and time of information transmitted through SIX

- 25. Any information transmitted by the user to the Secretariat through SIX is deemed to have been received by the Secretariat on the date and time of the first successful transmission.
- 26. Any information transmitted by the Secretariat to the user through SIX is deemed to have been received by the user on the date and time of the first successful transmission.

Protection of the information transmitted through SIX

27. Each party shall be responsible for the protection of the information transmitted through SIX, in compliance with the Convention and the OPCW Confidentiality Regime, and may be held liable in case of unauthorised disclosure of such information. Protection of information includes, but is not limited to, a proper digital signature and encryption of all information intended for transmission through SIX pursuant to the standards and guidelines specified by the Secretariat, regardless of its classification, except when sending an updated SIX public key. Information provided in the SIX email is not encrypted and therefore the email should not include classified information.

- 28. Upon receipt of information through SIX, the user shall treat that information in accordance with its classification and level of sensitivity and with any appropriate national rules and regulations. Specific handling and protective procedures shall be applied on a continuous basis in respect of such information in accordance with the Convention and the OPCW Confidentiality Regime.
- 29. The Secretariat is responsible for the protection of information transmitted to it by the user from the time of the successful upload of the file(s) by the user.
- 30. The Secretariat is responsible for the protection of information transmitted by it to the user until the time of the first successful download of the file(s) by the user.
- 31. The user shall report as soon as possible to the Office of Confidentiality and Security of the Secretariat any potential security incidents that may be related to the use of SIX. The Secretariat will investigate such incidents according to established procedures and will report the outcome of the investigation to relevant parties.

Handling and management of cryptographic keys

- 32. **Key generation**: Cryptographic keys are used for the protection of information that is to be transmitted using SIX. The States Parties or DLs are responsible for generating cryptographic keys that will be used by the designated users, following the guidelines available on Catalyst. When generating cryptographic keys, the States Parties or DLs shall comply with the recommendations and minimum security requirements as specified in the guidelines.
- 33. **Key exchange**: The public portion of the cryptographic key pair of the authorised users shall be provided to the Secretariat through email or diplomatic channels or using communication methods specified in a Technical Arrangement with the Secretariat, as the case may be, along with the completed registration management form. The States Parties or DLs shall download the public portion of the cryptographic key pair of the Secretariat from Catalyst and import it into their systems, following the relevant guidelines to complete the set-up.
- 34. **Protection of cryptographic keys**: The Secretariat is responsible for protecting the private portion of its cryptographic key pair. The user is responsible for protecting the private portion of the user's cryptographic key pair. At the time of initial set-up and, thereafter, when the cryptographic keys are renewed, the user and the Secretariat are responsible for verifying the integrity and authenticity of the public portions of the cryptographic key pairs.
- 35. **Key revocation**: If the cryptographic key of a user is not accessible or has been compromised, the State Party or DL shall inform the Declarations Branch of the Secretariat, in writing and as soon as possible, that the cryptographic key is no longer valid. The Secretariat may initiate a security investigation in order to assess a potential breach of confidentiality.
- 36. **Key expiration**: If the cryptographic key is about to expire or has expired, the State Party or DL shall generate a new cryptographic key and provide its public portion to the Secretariat through email or diplomatic channels or using communication methods specified in a Technical Arrangement with the Secretariat, as the case may be, in

replacement of the expired key. In such cases, until this information is provided to the Secretariat, the Secretariat will not transmit any information through SIX to the respective user.

37. **Withdrawal of keys**: If a State Party or DL wishes to revoke the authorisation previously given to an individual identified to the Secretariat as an authorised user of SIX, the State Party or DL shall notify the Secretariat by submitting the registration management form through email, the diplomatic channels or using communication methods specified in a Technical Arrangement with the Secretariat, as the case may be, that the key has been withdrawn. The Secretariat will remove the key from the key management system.

Limitations, alteration, change, or discontinuation of the availability and services of SIX

- 38. SIX is provided by the Secretariat as a courtesy to States Parties and DLs. The Secretariat retains its exclusive right, at its sole discretion, to alter, limit, or discontinue the availability of SIX at any time.
- 39. SIX contains third-party applications that are not fully under the control of the Secretariat. While the Secretariat has concluded appropriate contractual agreements to safeguard the interests of the OPCW to the maximum practical extent, ultimately the Secretariat is not responsible for discontinuation, service changes, limitations, or malfunction inherent in or associated with these third-party applications or other risks associated with electronic transmission of information.
- 40. The arrangements provided under these terms and conditions and other applicable procedures are to ensure the security of the system. The Secretariat cannot be held responsible or liable in case of breach of the terms and conditions or other applicable procedures by the user or any other person or entity.

Modification of the terms and conditions

41. The Secretariat may modify the present terms and conditions at any time. The States Parties or DLs will be notified of modifications by way of notices posted on Catalyst and by notification through SIX. Modifications shall become effective either upon the date of the notification of the modified terms and conditions or on the date specified in such notification for the entry into effect of the modifications, as the case may be. Continued access to or use of SIX by the user is deemed to be acceptance of the modified terms and conditions.

Licence restrictions

- 42. SIX contains licensed materials of third parties, the use of which is granted to the Secretariat with certain limitations and restrictions. The licence granted to the Secretariat is limited to the use of the components of SIX by the designated, authorised users.
- 43. The user shall not reverse engineer, decompile, disassemble or otherwise attempt to derive the source code, data structures, interfaces, techniques, processes, algorithms,

- expertise, or other information from the components of SIX or permit or induce any other person to attempt the same.
- 44. The user shall not copy the components of SIX without prior authorisation from the Secretariat.
- 45. The user shall not transfer, sell, license, sublicense, outsource, rent, or lease the components of SIX or make them otherwise available for third-party use.

Liability

- 46. The OPCW shall not under any circumstances or for any reason whatsoever be held liable for loss, damage or injury sustained by any State Party or DL or their designated, authorised users arising from or attributable to the use of SIX. The OPCW shall not accept from any State Party or DL or their designated, authorised users any claim for compensation or repairs in respect of any such loss, damage or injury.
- 47. The user shall indemnify, defend, and hold harmless the OPCW, the Secretariat, and its personnel from and against any suits, proceedings, claims, demands, losses, and liability of any nature or kind, brought by any third party, based on, arising from, or relating to any acts or omissions of the user in the implementation of these terms and conditions.
- 48. Where the access to or use of SIX requires the procurement and/or installation of software or hardware components, the user shall retain sole responsibility and liability in respect of such procurement and/or installation operations.

Privileges and immunities

49. Nothing herein shall constitute or be considered to be a limitation upon or a waiver of the privileges and immunities accorded to the OPCW under the Convention, pursuant to agreements concluded with States Parties, or that it otherwise enjoys.

Dispute settlement

- 50. Unless the dispute relates to a breach or an alleged breach of confidentiality, in which case the dispute shall be settled in accordance with the procedure set forth in Part IX of the OPCW Policy on Confidentiality as appropriate, the parties shall use their best efforts to amicably settle any dispute, controversy, or claim arising out of, or in connection with, the use of SIX. Without prejudice to the privileges and immunities of the OPCW, where the parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the Conciliation Rules of the United Nations Commission on International Trade Law (UNCITRAL), then in effect, or according to such other procedure as may be agreed between the parties in writing.
- 51. Any dispute, controversy, or claim between the parties arising out of the use of SIX, unless settled as above, shall, within sixty (60) days after receipt by one party of the other party's written request for such amicable settlement, be referred by either party to arbitration in accordance with the UNCITRAL Arbitration Rules then in effect. The number of arbitrators shall be one. The place of arbitration shall be the Permanent Court of Arbitration, The Hague, the Netherlands. The language of the arbitration shall be English. The decisions of the arbitrator shall be based on general principles of

international commercial law. The arbitrator shall have no authority to award punitive damages. In addition, the arbitrator shall have no authority to award interest in excess of the United States Federal Reserve Bank of New York's Secured Overnight Financing Rate ("SOFR") prevailing at the time the decision of the arbitrator is issued, 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, controversy, or claim.