

Where the measures requested below cannot be achieved or are not fully understood, further advice should be sought from the UK Designated Security Authority (Email: COO-DSR-IIPCSy@mod.gov.uk).

Definitions

- 60.2. The term "Authority" for the purposes of this Annex means the HMG Contracting Authority
- 60.3. The term "Classified Material" for the purposes of this Annex means classified information and assets.

Security Grading

- 60.4. The SENSITIVE caveat is used to denote UK OFFICIAL material that is of a particular sensitivity and where there is a need to reinforce the 'need to know'. The Security Aspects Letter, issued by the Authority shall define the UK OFFICIAL-SENSITIVE material that is provided to the Contractor, or which is to be developed by it, under this Contract. The Contractor shall mark all UK OFFICIAL and UK OFFICIAL-SENSITIVE documents which it originates or copies during the Contract with the applicable security grading.

Security Conditions

- 60.5. The Contractor shall take all reasonable steps to adhere to the provisions specified in the Contract or listed in this Annex. The Contractor shall make sure that all individuals employed on any work in connection with the Contract have notice that these provisions apply to them and shall continue so to apply after the completion or earlier termination of the Contract. The Authority must state the data retention periods to allow the Contractor to produce a data management policy. If you are a Contractor located in the UK your attention is also drawn to the provisions of the Official Secrets Acts 1911 to 1989 in general, and to the provisions of Section 2 of the Official Secrets Act 1911 (as amended by the Act of 1989) in particular.

Protection of UK OFFICIAL and UK OFFICIAL-SENSITIVE Classified Material

- 60.6. The Contractor shall protect UK OFFICIAL and UK OFFICIAL-SENSITIVE material provided to or generated by it in accordance with the requirements detailed in this Security Condition and any other conditions that may be specified by the Authority. The Contractor shall take all reasonable steps to prevent the loss or compromise of classified material whether accidentally or from deliberate or opportunist attack.
- 60.7. Once the Contract has been awarded, where Contractors are required to store or process UK MOD classified information electronically, they are required to register the IT system onto the Defence Assurance Risk Tool (DART). Details on the registration process can be found in the 'Industry Security Notices (ISN)' on Gov.UK website. ISNs 2017/01, 04 and 06, Defence Condition 658 and Defence Standard 05-138 details the DART registration, IT security accreditation processes, risk assessment/management and Cyber security requirements which can be found in the following links:

<https://www.gov.uk/government/publications/industry-security-notices-isns>

<http://dstan.gateway.isg-r.r.mil.uk/standards/defstans/05/138/000002000.pdf>

<https://www.gov.uk/government/publications/defence-condition-658-cyber-flow-down>

- 60.8. All UK classified material including documents, media and other assets must be physically secured to prevent unauthorised access. When not in use UK OFFICIAL and UK OFFICIAL-SENSITIVE material shall be handled with care to prevent loss or inappropriate access. As a minimum UK OFFICIAL-SENSITIVE material shall be stored under lock and key and shall be placed in a lockable room, cabinets, drawers or safe and the keys/combinations shall be subject to a level of control.
- 60.9. Disclosure of UK OFFICIAL and UK OFFICIAL-SENSITIVE material must be strictly controlled in accordance with the "need to know" principle. Except with the written consent of the Authority, the Contractor shall not disclose the Contract or any provision thereof to any person other than to a person directly employed by the Contractor or sub-Contractor.
- 60.10. Except with the consent in writing of the Authority the Contractor shall not make use of the Contract or any information issued or provided by or on behalf of the Authority otherwise than for the purpose of the Contract, and, same as provided for in paragraph 8 above, the Contractor shall not make use of any article or part thereof similar to the articles for any other purpose.
- 60.11. Subject to any intellectual property rights of third parties, nothing in this Security Condition shall restrict the Contractor from using any specifications, plans, drawings and other documents generated outside of this Contract.
- 60.12. Any samples, patterns, specifications, plans, drawings or any other documents issued by or on behalf of the Authority for the purposes of the Contract remain the property of the Authority and must be returned on completion of the Contract or, if directed by the Authority, destroyed in accordance with paragraph 60.35.

Access

- 60.13. Access to UK OFFICIAL and UK OFFICIAL-SENSITIVE material shall be confined to those individuals who have a "need-to-know", have been made aware of the requirement to protect the information and whose access is essential for the purpose of their duties.
- 60.14. The Contractor shall ensure that all individuals requiring access to UK OFFICIAL-SENSITIVE information have undergone basic recruitment checks. This should include establishing proof of identity; confirming that they satisfy all legal requirements for employment by the Contractor; and verification of their employment record. Criminal record checks should also be undertaken where permissible under national/local laws and regulations. This is in keeping with the core principles set out in the UK Government (HMG) Baseline Personnel Security Standard (BPSS) which can be found at:
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/714002/HMG_Baseline_Personnel_Security_Standard_-_May_2018.pdf

Hard Copy Distribution

- 60.15. UK OFFICIAL and UK OFFICIAL-SENSITIVE documents may be distributed, both within and outside Contractor premises in such a way as to make sure that no unauthorised person has access. It may be sent by ordinary post in a single envelope. The words UK OFFICIAL or UK OFFICIAL-SENSITIVE must not appear on the envelope. The envelope must bear a stamp or marking that clearly indicates the full address of the office from which it was sent. Commercial Couriers may be used.

- 60.16. Advice on the distribution of UK OFFICIAL-SENSITIVE documents abroad or any other general advice including the distribution of UK OFFICIAL-SENSITIVE shall be sought from the Authority.

Electronic Communication and Telephony and Facsimile Services

- 60.17. UK OFFICIAL information may be emailed unencrypted over the internet. UK OFFICIAL-SENSITIVE information shall normally only be transmitted over the internet encrypted using either a National Cyber Security Centre (NCSC) Commercial Product Assurance (CPA) cryptographic product or a UK MOD approved cryptographic technique such as Transmission Layer Security (TLS). In the case of TLS both the sender and recipient organisations must have TLS enabled. Details of the required TLS implementation are available at:

<https://www.ncsc.gov.uk/guidance/tls-external-facing-services>

Details of the CPA scheme are available at:

<https://www.ncsc.gov.uk/scheme/commercial-product-assurance-cpa>

- 60.18. Exceptionally, in urgent cases UK OFFICIAL-SENSITIVE information may be emailed unencrypted over the internet where there is a strong business need to do so, but only with the prior approval of the Authority. However, it shall only be sent when it is known that the recipient has been made aware of and can comply with the requirements of these Security Conditions and subject to any explicit limitations that the Authority require. Such limitations including any regarding publication, further circulation or other handling instructions shall be clearly identified in the email sent with the material.
- 60.19. UK OFFICIAL information may be discussed on fixed and mobile telephones with persons located both within the country of the Contractor and overseas. UK OFFICIAL SENSITIVE information may be discussed on fixed and mobile telephones only where there is a strong business need to do so and only with the prior approval of the Authority.
- 60.20. UK OFFICIAL information may be faxed to recipients located both within the country of the Contractor and overseas, however UK OFFICIAL-SENSITIVE information may be transmitted only where there is a strong business case to do so and only with the prior approval of the Authority.

Use of Information Systems

- 60.21. The detailed functions that must be provided by an IT system to satisfy the minimum requirements cannot all be described here in specific detail; it is for the implementers to identify possible means of attack and ensure proportionate security mitigations are applied to prevent a successful attack.
- 60.22. The Contractor should ensure 10 Steps to Cyber Security (Link below) is applied in a proportionate manner for each IT and communications system storing, processing or generating UK OFFICIAL or UK OFFICIAL-SENSITIVE information. The Contractor should ensure competent personnel apply 10 Steps to Cyber Security.

<https://www.ncsc.gov.uk/guidance/10-steps-cyber-security>.

60.23. As a general rule, any communication path between an unauthorised user and the data can be used to carry out an attack on the system or be used to compromise or ex-filtrate data.

60.24. Within the framework of the 10 Steps to Cyber Security, the following describes the minimum security requirements for processing and accessing UK OFFICIAL-SENSITIVE information on IT systems.

a. Access. Physical access to all hardware elements of the IT system is to be strictly controlled. The principle of "least privilege" will be applied to System Administrators. Users of the IT System (Administrators) should not conduct 'standard' User functions using their privileged accounts.

b. Identification and Authentication (ID&A). All systems are to have the following functionality:

(1). Up-to-date lists of authorised users.

(2). Positive identification of all users at the start of each processing session.

c. Passwords. Passwords are part of most ID&A security measures. Passwords are to be "strong" using an appropriate method to achieve this, e.g. including numeric and "special" characters (if permitted by the system) as well as alphabetic characters.

d. Internal Access Control. All systems are to have internal Access Controls to prevent unauthorised users from accessing or modifying the data.

e. Data Transmission. Unless the Authority authorises otherwise, UK OFFICIAL-SENSITIVE information may only be transmitted or accessed electronically (e.g. point to point computer links) via a public network like the Internet, using a CPA product or equivalent as described in paragraph 16 above.

f. Security Accounting and Audit. Security relevant events fall into two categories, namely legitimate events and violations.

(1). The following events shall always be recorded:

(a) All log on attempts whether successful or failed,

(b) Log off (including time out where applicable),

(c) The creation, deletion or alteration of access rights and privileges,

(d) The creation, deletion or alteration of passwords.

(2). For each of the events listed above, the following information is to be recorded:

(a) Type of event,

(b) User ID,

(c) Date & Time,