

PPQ) is not indicated in the Contract, the Contractor shall request such instructions from the Authority before proceeding further.

(3) The Contractor shall ensure all relevant information necessary for the effective performance of the Contract is made available to all Subcontractors.

(4) Where the Contractor or any of their Subcontractors have concerns relating to the appropriateness of the Packaging design and or MPL prior to manufacture or supply of the Contractor Deliverables they shall use DEFFORM 129B to feedback these concerns to the Contractor or Authority, as appropriate.

b. The Contractor shall supply Commercial Packaging meeting the standards and requirements of Def Stan 81-041 (Part 1). In addition, the following requirements apply:

(1) The Contractor shall provide Packaging which:

(a) will ensure that each Contractor Deliverable may be transported and delivered to the consignee named in the Contract in an undamaged and serviceable condition; and

(b) is labelled to enable the contents to be identified without need to breach the package; and

(c) is compliant with statutory requirements and this Condition.

(2) The Packaging used by the Contractor to supply identical or similar Contractor Deliverables to commercial customers or to the general public (i.e. point of sale packaging) will be acceptable, provided that it complies with the following criteria:

(a) reference in the Contract to a PPQ means the quantity of a Contractor Deliverable to be contained in an individual package, which has been selected as being the most suitable for issue(s) to the ultimate user;

(b) Robust Contractor Deliverables, which by their nature require minimal or no packaging for commercial deliveries, shall be regarded as "PPQ packages" and shall be marked in accordance with clauses 22.i to 22.l. References to "PPQ packages" in subsequent text shall be taken to include Robust Contractor Deliverables; and

(c) for ease of handling, transportation and delivery, packages which contain identical Contractor Deliverables may be bulked and overpacked, in accordance with clauses 22.i to 22.k.

c. The Contractor shall ascertain whether the Contractor Deliverables being supplied are, or contain, Dangerous Goods, and shall supply the Dangerous Goods in accordance with:

(1) The Health and Safety At Work Act 1974 (as amended);

(2) The Classification Hazard Information and Packaging for Supply Regulations (CHIP4) 2009 (as amended);

(3) The REACH Regulations 2007 (as amended); and

(4) The Classification, Labelling and Packaging Regulations (CLP) 2009 (as amended).

d. The Contractor shall package the Dangerous Goods as limited quantities, excepted quantities or similar derogations, for UK or worldwide shipment by all modes of transport in accordance with the regulations relating to the Dangerous Goods and:

(1) The Safety Of Lives At Sea Regulations (SOLAS) 1974 (as amended); and

(2) The Air Navigation (Amendment) Order 2019.

e. As soon as possible, and in any event no later than one month before delivery is due, the Contractor shall provide a Safety Data Sheet in respect of each Dangerous Good in accordance with the REACH Regulations 2007 (as amended) and the Health and Safety At Work Act 1974 (as amended) and in accordance with Condition 23 (Supply of Hazardous Materials or Substances in Contractor Deliverables).

f. The Contractor shall comply with the requirements for the design of MLP which include clauses 22.f and 22.g as follows:

(1) Where there is a requirement to design UK or NATO MLP, the work shall be undertaken by an MPAS registered organisation, or one that although non-registered is able to demonstrate to the Authority that their quality systems and military package design expertise are of an equivalent standard.

(a) The MPAS certification (for individual designers) and registration (for organisations) scheme details are available from:

DES LSOC SpSvcs--SptEng-Pkg1

MOD Abbey Wood

Bristol, BS34 8JH

Tel. +44(0)30679-35353

DELSOC-SpSvcs-SptEng-Pkg1@mod.gov.uk

(b) The MPAS Documentation is also available on the DStan website.

(2) MLP shall be designed to comply with the relevant requirements of Def Stan 81-041, and be capable of meeting the appropriate test requirements of Def Stan 81-041 (Part 3). Packaging designs shall be prepared on a SPIS, in accordance with Def Stan 81-041 (Part 4).

(3) The Contractor shall ensure a search of the SPIS index (the 'SPIN') is carried out to establish the SPIS status of each requirement (using DEFFORM 129a 'Application for Packaging Designs or their Status').

(4) New designs shall not be made where there is an existing usable SPIS, or one that may be easily modified.

(5) Where there is a usable SFS, it shall be used in place of a SPIS design unless otherwise stated by the Contract. When an SFS is used or replaces a SPIS design, the Contractor shall upload this information on to SPIN in Adobe PDF.

(6) All SPIS, new or modified (and associated documentation), shall, on completion, be uploaded by the Contractor on to SPIN. The format shall be Adobe PDF.

(7) Where it is necessary to use an existing SPIS design, the Contractor shall ensure the Packaging manufacturer is a registered organisation in accordance with clause 22.f.(1) above, or if un-registered, is compliant with MPAS ANNEX A Supplement (Code) M. The Contractor shall ensure, as far as possible, that the SPIS is up to date.

(8) The documents supplied under clause 22.f.(6) shall be considered as a contract data requirement and be subject to the terms of DEFCON 15 and DEFCON 21.

g. Unless otherwise stated in the Contract, one of the following procedures for the production of new or modified SPIS designs shall be applied:

(1) If the Contractor or their Subcontractor is the PDA they shall:

(a) On receipt of instructions received from the Authority's representative nominated in Box 2 Annex A to Schedule 3 (Contract Data Sheet), prepare the required package design in accordance with clause 22.f.

(b) Where the Contractor or their Subcontractor is registered, they shall, on completion of any design work, provide the Authority with the following documents electronically:

- i. a list of all SPIS which have been prepared or revised against the Contract; and
- ii. a copy of all new / revised SPIS, complete with all continuation sheets and associated drawings, where applicable, to be uploaded onto SPIN.

(c) Where the PDA is not a registered organisation, then they shall obtain approval for their design from a registered organisation before proceeding, then follow clause 22.g.(1)(b).

(2) Where the Contractor or their Subcontractor is not the PDA and is un-registered, they shall not produce, modify, or update SPIS designs. They shall obtain current SPIS design(s) from the Authority or a registered organisation before proceeding with manufacture of Packaging. To allow

designs to be provided in ample time, they should apply for SPIS designs as soon as practicable.

(3) Where the Contractor or their Subcontractor is un-registered and has been given authority to produce, modify, and update SPIS designs by the Contract, they shall obtain approval for their design from a registered organisation using DEFFORM 129a before proceeding, then follow clause 22.g.(1)(b).

(4) Where the Contractor or their Subcontractor is not a PDA but is registered, they shall follow clauses 22.g.(1)(a) and 22.g.(1)(b).

h. If special jigs, tooling etc., are required for the production of MLP, the Contractor shall obtain written approval from the Commercial Officer before providing them. Any approval given will be subject to the terms of DEFCON 23 (SC2) or equivalent condition, as appropriate.

i. In addition to any marking required by international or national legislation or regulations, the following package labelling and marking requirements apply:

(1) If the Contract specifies UK or NATO MPL, labelling and marking of the packages shall be in accordance with Def Stan 81-041 (Part 6) and this Condition as follows:

(a) Labels giving the mass of the package, in kilograms, shall be placed such that they may be clearly seen when the items are stacked during storage.

(b) Each consignment package shall be marked with details as follows:

i. name and address of consignor;

ii. name and address of consignee (as stated in the Contract or order);

iii. destination where it differs from the consignee's address, normally either:

(i). delivery destination / address; or

(ii). transit destination, where delivery address is a point for aggregation / disaggregation and / or onward shipment elsewhere, e.g. railway station, where that mode of transport is used;

iv. the unique order identifiers and the CP&F Delivery Label / Form which shall be prepared in accordance with DEFFORM 129J.

(i). If aggregated packages are used, their consignment marking and identification requirements are stated at clause 22.I.

(2) If the Contract specifies Commercial Packaging, an external surface of each PPQ package and each consignment package, if it contains identical PPQ packages, shall be marked, using details of the Contractor Deliverables as shown in the Contract schedule, to state the following:

(a) description of the Contractor Deliverable;

(b) the full thirteen digit NATO Stock Number (NSN);

(c) the PPQ;

(d) maker's part / catalogue, serial and / or batch number, as appropriate;

(e) the Contract and order number when applicable;

(f) the words "Trade Package" in bold lettering, marked in BLUE in respect of trade packages, and BLACK in respect of export trade packages;

(g) shelf life of item where applicable;

(h) for rubber items or items containing rubber, the quarter and year of vulcanisation or manufacture of the rubber product or component (marked in accordance with Def Stan 81-041);

(i) any statutory hazard markings and any handling markings, including the mass of any package which exceeds 3kg gross; and

(j) any additional markings specified in the Contract.

j. Bar code marking shall be applied to the external surface of each consignment package and to each PPQ package contained therein. The default symbology shall be as specified in Def Stan 81-

041 (Part 6). As a minimum the following information shall be marked on packages:

- (1) the full 13-digit NSN;
- (2) denomination of quantity (D of Q);
- (3) actual quantity (quantity in package);
- (4) manufacturer's serial number and / or batch number, if one has been allocated; and
- (5) the CP&F-generated unique order identifier.

k. Requirements for positioning bar codes in relation to related text, as well as positioning on package etc., are defined in Def Stan 81-041 (Part 6). If size of the bar code does not allow a label to be directly attached, then a tag may be used. Any difficulties over size or positioning of barcode markings shall initially be referred to the organisation nominated in Box 3 of Annex A to Schedule 3 (Contract Data Sheet).

l. The requirements for the consignment of aggregated packages are as follows:

- (1) With the exception of packages containing Dangerous Goods, over-packing for delivery to the consignee shown in the Contract may be used by the consignor to aggregate a number of packages to different Packaging levels, provided that the package contains Contractor Deliverables of only one NSN or class group. Over-packing shall be in the cheapest commercial form consistent with ease of handling and protection of over-packed items.
- (2) Two adjacent sides of the outer container shall be clearly marked to show the following:
 - (a) class group number;
 - (b) name and address of consignor;
 - (c) name and address of consignee (as stated on the Contract or order);
 - (d) destination if it differs from the consignee's address, normally either:
 - i. delivery destination / address; or
 - ii. transit destination, if the delivery address is a point of aggregation / disaggregation and / or onward shipment e.g. railway station, where that mode of transport is used;
 - (e) where applicable, the reference number of the delivery note produced by CP&F relating to the contents. The consignee's copy of each delivery note shall be placed in the case / container. If the Contractor Deliverables listed in the delivery note are packed in several cases, the consignee's copy shall be placed in the first case and a separate list detailing the contents shall be prepared for each case after the first and placed in the case to which it relates. Each case is to be numbered to indicate both the number of the case and the total number of cases concerned e.g. 1/3, 2/3, 3/3;
 - (f) the CP&F-generated shipping label; and
 - (g) any statutory hazard markings and any handling markings.

m. Authorisation of the Contractor to undertake Packaging design, or to use a packaging design, that was not part of the original requirement under the Contract, shall be considered as an alteration to the specification in accordance with Condition 6 (Formal Amendments to the Contract).

n. The Contractor shall ensure that timber and wood-containing products supplied under the Contract comply with the provisions of Condition 24 (Timber and Wood-Derived Products) and Annex I and Annex II of the International Standards for Phytosanitary Measures, "Guidelines for Regulating Wood Packaging Material in International Trade", Publication No 15 (ISPM 15).

o. All Packaging shall meet the requirements of the Packaging (Essential Requirements) Regulations 2003 (as amended) where applicable.

p. In any design work the Contractor shall comply with the Producer Responsibility Obligations (Packaging Waste) Regulations 2007 (as amended) or equivalent legislation. Evidence of compliance shall be a contractor record in accordance with Condition 17 (Contractor's Records).

- q. This Condition is concerned with the supply of Packaging suitable to protect and ease handling, transport and storage of specified items. Where there is a failure of suitable Packaging (a design failure), or Packaging fails and this is attributed to the Packaging supplier, then the supplier shall be liable for the cost of replacing the Packaging.
- r. Liability for other losses resulting from Packaging failure or resulting from damage to Packaging, (such as damage to the packaged item etc.), shall be specified elsewhere in the Contract.
- s. General requirements for service Packaging, including details of UK and NATO MLP and Commercial Packaging descriptions, are contained in Def Stan 81-041 (Part 1) "Packaging of Defence Materiel". Def Stans, NATO Standardisation Agreements (STANAGs), and further information are available from the DStan internet site at: <https://www.dstan.mod.uk/>
- t. Unless specifically stated otherwise in the invitation to tender or the Contract, reference to any standard including Def Stans or STANAGs in any invitation to tender or Contract document means the edition and all amendments extant at the date of such tender or Contract.
- u. In the event of conflict between the Contract and Def Stan 81-041, the Contract shall take precedence.

23. Supply of Data for Hazardous Materials, Mixtures and Articles in Contractor Deliverables

- a. Nothing in this Condition shall reduce or limit any statutory duty or legal obligation of the Authority or the Contractor.
- b. The Contractor shall provide to the Authority:
 - (1) for each Substance, Mixture or Article supplied in meeting the criteria of classification as hazardous in accordance with the GB Classification, Labelling and Packaging (GB CLP) a UK REACH Article 31 compliant Safety Data Sheet (SDS);
 - (2) where Mixtures supplied do not meet the criteria for classification as hazardous according to GB CLP but contain a hazardous Substance as SDS is to be made available on request in accordance with UK REACH Article 31(3); and
 - (3) for each Article whether supplied on its own or part of an assembly that contains a Substance on the UK REACH Authorisation List, Restriction List and/or the Candidate List of Substances of Very High Concern (SHVC) in a proportion greater than 0.1% w/w of the Article, sufficient information, available to the Contractor, to allow safe use of the Article including, as a minimum, the name of the that Substance at the time of supply in accordance with UK REACH Article 33.
- c. For Substance, Mixtures or Articles that meet the criteria list in clause 23.b above;
 - (1) if the Contractor becomes aware of new information which may affect the risk management measures or new information on the hazard, the Contractor shall update the SDS/safety information and forward it to the Authority and to the address listed in clause 23.1 below; and
 - (2) if the Authority becomes aware of new information that might call into question the appropriateness of the risk management measures identified in the safety information supplied, shall report this information in writing to the Contractor.
- d. The Contractor shall provide to the Authority a completed Schedule 6 (Hazardous Substances, Mixtures and Articles) in Contractor Deliverables Supplied under the Contract: Data Requirements) in accordance with Schedule 3 (Contract Data Sheet).
- e. If the Substances, Mixtures or Articles in Contractor Deliverables are Ordnance, Munitions or Explosives (OME), in addition to the requirements of the GB CLP and UK REACH the Contractor shall comply with hazard reporting requirements of the GB CLP and UK REACH the Contractor shall comply with hazard reporting requirements of DEF STAN 07-085 Design Requirements for Weapons and Associated Systems.

f. If the Substances, Mixtures or Articles in Contractor Deliverables, are or contain or embody a radioactive substance as defined in the Ionising Radiation Regulations SI 2017/1075, the Contractor shall additionally provide details in Schedule 6 of:

- (1) activity; and
- (2) the substance and form (including any isotope);

g. If the Substances, Mixture or Articles in Contractor Deliverables have magnetic properties which emit a magnetic field, the Contractor shall additionally provide details in Schedule 6 of the magnetic flux density at a defined distance, for the condition in which it is packed.

h. Any SDS to be provided in accordance with this Condition, including any related information to be supplied in compliance with the Contractor's statutory duties under clause 23.b.(1) and 23.c.(1), any information arising from the provisions of clauses 23.f and 23.g and the completed Schedule 6, shall be sent directly to the Authority's Point of Contact as specified in the Schedule 3 as soon as practicable, and no later than one (1) month prior to the Contract delivery date, unless otherwise stated in Schedule 3 (Contract Data Sheet).

i. So that the Safety information can reach users without delay, the Authority shall send a copy preferably as an email with attachment(s) in Afobe PDF or MS WORD format, or, if only hardcopy is available, to the addresses below:

- (1) Hard copies to be sent to:

Hazardous Stores Information System (HSIS)
Department of Safety & Environment, Quality and Technology (DS & EQT)
Spruce 2C, #1260,
MOD Abbey Wood (South)
Bristol BS34 8JH

- (2) Emails to be sent to:

DESEngSfty-QSEPSEP-HSISMulti@mod.gov.uk

j. SDS which are classified above OFFICAL including Explosive Hazard Data Sheets (EHDS) for OME are not to be sent to HSIS and must be held by the respective Authority Delivery Team.

k. Failure by the Contractor to comply with the requirements of this Condition shall be grounds for rejecting the affected Substances, Mixtures and Articles in Contractor Deliverables. Any withholding of information concerning hazardous Substances, Mixtures or Articles in Contractor Deliverables shall be regarded as a material breach of Contract under Condition 42 (Material Breach) for which the Authority reserves the right to require the Contractor to rectify the breach immediately at no additional cost to the Authority or to terminate the Contract in accordance with Condition 42.

l. Where delivery is made to the Defence Fulfilment Centre (DFC) and / or other Team Leidos location / building, the Contractor must comply with the Logistic Commodities and Services Transformation (LCST) Supplier Manual.

24. Timber and Wood-Derived Products

a. All Timber and Wood-Derived Products supplied by the Contractor under the Contract:

- (1) shall comply with the Contract Specification; and
- (2) must originate either:
 - (a) from a Legal and Sustainable source; or
 - (b) from a FLEGT-licensed or equivalent source.

b. In addition to the requirements of clause 24.a, all Timber and Wood-Derived Products supplied by the Contractor under the Contract shall originate from a forest source where management of the forest has full regard for:

- (1) identification, documentation and respect of legal, customary and traditional tenure and use