SPM7M9-12-M-4615

OF 7

SECTION D

D11B03 252.211-7006 PASSIVE RADIO FREQUENCY (SEP 2011) IDENTIFICATION DFARS

(a) Definitions. As used in this clause-'Advance shipment notice' means an electronic notification used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as passive radio frequency identification (RFID) or item unique identification (IUID) information, order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods

within the transportation equipment.

'Bulk commodities' means the following commodities, when shipped in rail tank cars, tanker trucks, trailers, other bulk wheeled conveyances, or pipelines:

- (1) Sand.
- (2) Gravel
- (3) Bulk liquids (water, chemicals, or petroleum products).
- Ready-mix concrete or similar construction materials.
- (5) Coal or combustibles such as firewood.
- (6) Agricultural products such as seeds, grains, or animal feed.

'Case' means either a MIL-STD-129 defined exterior container within a palletized unit load or a MIL-STD-129 defined individual shipping container.
'Electronic Product Code: (EPC)' means an identification

scheme for universally identifying physical objects via RFID tags and other means. The standardized EPC data consists of an EPC (or EPC identifier) that uniquely identifies an individual object, as well as an optional filter value when judged to be necessary to enable effective and efficient reading of the EPC tags. In addition to this standardized data, certain classes of EPC tags will allow user-defined The EPC tag data standards will define the length and position of this data, without defining its content. 'EPCqlobal:' means a subscriber-driven organization comprised of industry leaders and organizations focused on creating of industry featers and organizations focused on relating global standards for the adoption of passive RFID technology. 'Exterior container' means a MIL-STD-129 defined container, bundle, or assembly that is sufficient by reason of material, design, and construction to protect unit packs and intermediate containers and their contents during shipment and storage. It can be a unit pack or a container with a combination of unit packs or intermediate containers. exterior container may or may not be used as a shipping container.

'Palletized unit load' means a MIL-STD-129 defined quantity of items, packed or unpacked, arranged on a pallet in a specified manner and secured, strapped, or fastened on the pallet so that the whole palletized load is handled as a single unit. A palletized or skidded load is not considered to be a shipping container. A loaded 463L System pallet is not considered to be a palletized unit load. Refer to the Defense Transportation Regulation, DoD 4500.9-R, Part II, Chapter 203, for marking of 463L System pallets.

'Passive RFID tag' means a tag that reflects energy from the reader/interrogator or that receives and temporarily stores a small amount of energy from the reader/interrogator signal in order to generate the tag response.

The only acceptable tags are EPC Class 1 passive RFID tags that meet the EPCglobal Class 1 Generation 2 standard. 'Radio frequency identification (RFID)' means an automatic identification and data capture technology comprising one or more reader/interrogators and one or more radio frequency transponders in which data transfer is achieved by means of suitably modulated inductive or radiating electromagnetic

'Shipping container' means a MIL-STD-129 defined exterior container that meets carrier regulations and is of sufficient strength, by reason of material, design, and construction, to be shipped safely without further packing (e.g., wooden boxes or crates, fiber and metal drums, and corrugated and solid fiberboard boxes).

- (b)(1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall affix passive RFID tags, at the case- and palletized-unit-load packaging levels, for shipments of items that-
- (i) Are in any of the following classes of supply, as defined in DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, AP1.1.11:
- (A) Subclass of Class I Packaged operational rations.

 (B) Class II Clothing, individual equipment, tentage, organizational tool kits, hand tools, and administrative and housekeeping supplies and equipment.

 (C) Class III Packaged petroleum, lubricants, oils,
- preservatives, chemicals, and additives.

 (D) Class IV Construction and barrier materials.

 (E) Class VI Personal demand items (non-military sales)
- items).

(F) Subclass of Class VIII - Medical materials (excluding pharmaceuticals, biologicals, and reagents - suppliers should limit the mixing of excluded and non-excluded materials) (G) Class IX - Repair parts and components including kits, assemblies and subassemblies, reparable and consumable items required for maintenance support of all equipment, excluding

medical-peculiar repair parts; and
(ii) Are being shipped to one of the locations listed at http://www.acq.osd.mil/log/rfid/ or to -

The following location(s) deemed necessary by the requiring activity:

Contract Line, Subline, or Exhibit Line

Location Citv State DoDACC Item Number Name

(2) The following are excluded from the requirements of paragraph (b) (1) of this clause: (i) Shipments of bulk commodities.

Shipments to locations other than Defense Distribution Depots when the contract includes the clause at FAR 52.213-1, Fast Payment Procedures.

The Contractor shall-

(c) The Contractor shall-(1) Ensure that the data encoded on each passive RFID tag are globally unique (i.e., the tag ID is never repeated across two or more RFID tags and conforms to the requirements in paragraph (d) of this clause;

Use passive tags that are readable; and

(2) Use passive tags that are readable; and (3) Ensure that the passive tag is affixed at the appropriate location on the specific level of packaging, in accordance with MIL-STD-129 (Section 4.9.2) tag placement specifications.

(d) Data syntax and standards. The Contractor shall encode an approved RFID tag using the instructions provided in the EPC: Tag Data Standards in effect at the time of contract award. The EPC: Tag Data Standards are available at http://www.epcglobalinc.org/standards/.

(1) If the Contractor is an EPCglobal: subscriber and possesses a unique EPC: company prefix, the Contractor may use any of the identifiers and encoding instructions described in the most recent EPC: Tag Data Standards document to encode tags.

(2) If the Contractor chooses to employ the DoD identifier Type, the Contractor shall use its previously assigned Commercial and Government Entity (CAGE) Code and shall encode the tags in accordance with the tag identity type details located at http://www.acq.osd.mil/log/rfid/tag_data.htm. If the Contractor uses a third party packaging house to encode its tags, the CAGE code of the third-party packaging house is acceptable.

(3) Regardless of the selected encoding scheme, the Contractor with which the Department holds the contract is responsible for ensuring that the tag ID encoded on each passive RFIS tag is globally unique, per the requirements in paragraph (c)(1).

Advance shipment notice. The Contractor shall use Wide (e) Advance shipment notice. The Contractor shall use W Area WorkFlow (WAWF), as required by DFARS 252.232-7003, Electronic Submission of Payment Requests, to electronically submit advance shipment notice(s) with the RFID tag IDs (specified in paragraph (d) of this clause) in advance of the shipment in accordance with the procedures at https://wawf.eb.mil/

52.211-9010 SHIPPING LABEL REQUIREMENTS MILITARY STANDARD (MIL-STD) 129P (NOV 2011)

D11C03 52.211-9010 SHIPPING LABEL REQUIREMENTS -MILITARY STANDARD (MIL-STD) 129P (NOV 2011) ALT I 2005)

52.211-9033 PACKAGING AND MARKING REQUIREMENTS (APR 2008) DLAD

D11C10 52.211-9035 MARKING REQUIREMENTS - DLA MARITIME (NOV 2011) DLAD

52.211-9036 PHYSICAL ITEM IDENTIFICATION/BARE ITEM MARKING - DLA LAND AND MARITIME (NOV 2011)

D11D01 52.211-9C01 PALLETIZATION REQUIREMENTS (MAR 2008) DSCC

Shipments of identical items packed in four or more shipping containers exceeding a total of 48 cubic feet per destination shall be palletized except when the shipping containers are required to be skidded or a quantity of four shipping containers per pallet exceeds the size or weight limitations

CONTINUED ON NEXT PAGE

OF

8

CONTINUATION SHEET

for palletized loads. Additional information concerning requirements for palletization can be found at : http://www.dscc.dla.mil/Offices/Packaging/ palletization_WPMnotice.asp

52.246-9062 REPACKAGING TO CORRECT PACKAGING D46C02 DEFICIENCIES (SEP 2008) DLAD

D47C01 52.247-9012 REQUIREMENTS FOR TREATMENT OF WOOD PACKAGING MATERIAL (WPM) (FEB 2007) DLAD

(a) THIS CLAUSE ONLY APPLIES WHEN WOOD PACKAGING MATERIAL (WPM) WILL BE USED TO MAKE SHIPMENTS UNDER THIS CONTRACT AND/OR WHEN WPM IS BEING ACQUIRED UNDER THIS CONTRACT. (b) Definition.

Wood packaging material (WPM) means wood pallets, skids, load boards, pallet collars, wooden boxes, reels, dunnage, crates, frame and cleats. The definition excludes materials that have undergone a manufacturing process, such as corrugated fiberboard, plywood, particleboard, veneer, and oriented strand board (OSD).

- All Wood Packaging Material (WPM) used to make shipments under DOD contracts and/or acquired by DOD must meet requirements of International Standards for Phytosanitary Measures (ISPM) 15, 'Guidelines for Regulating Wood Packaging Materials in International Trade.' DOD shipments inside and outside of the United States must meet ISPM 15 whenever WPM is used to ship DOD cargo.
 (1) All WPM shall comply with the official quality control
- (T) All WPM Shall Comply with the Official quarty control program for heat treatment (HT) or kiln dried heat treatment (KD HT) in accordance with American Lumber Standard Committee, Incorporated (ALSC) Wood Packaging Material Program and WPM Enforcement Regulations (see http://www.alsc.org/).
- (2) All WPM shall include certification/quality markings in accordance with the ALSC standard. Markings shall be placed in an unobstructed area that will be readily visible to inspectors. Pallet markings shall be applied to the stringer or block on diagonally opposite sides of the pallet and be contrasting and clearly opposite sides of the pallet and be contrasting and clearly visible. All containers shall be marked on a side other than the top or bottom, contrasting and clearly visible. All dunnage used in configuring and/or securing the load shall also comply with ISPM 15 and be marked with an ASIC approved DUNNAGE stamp.
- (d) Failure to comply with the requirements of this restriction may result in refusal, destruction, or treatment of materials at the point of entry. The Agency reserves the right to recoup from the Contractor any remediation costs incurred by the Government.

SECTION E

E46A02 52.246-2 INSPECTION OF SUPPLIES--FIXED-PRICE (AUG 1996) FAR

E46C05 52.246-9007 INSPECTION AND ACCEPTANCE AT DESTINATION (AUG 2007) DLAD

52.246-9019 MATERIAL AND INSPECTION REPORT (APR 2008) DLAD

SECTION F

2011)

DLAD

F11A07 52.211-17 DELIVERY OF EXCESS QUANTITIES (SEP 1989) FAR

52.211-9020 TIME OF DELIVERY - ACCELERATED DELIVERY (JUN 2008) DT.AD

F42A02 52.242-15 STOP-WORK ORDER (AUG 1989) FAR

F42A05 52.242-17 GOVERNMENT DELAY OF WORK (APR 1984) FAR

F47A03 52.247-34 F.O.B. DESTINATION (NOV 1991)

FAR 52.247-58 LOADING, BLOCKING, AND BRACING OF F47A10

FREIGHT CAR SHIPMENTS (APR 1984) FAR 52.247-9011 VENDOR SHIPMENT MODULE (VSM)

(a) Defense Logistics Agency's (DLA's) Vendor Shipment Module (VSM), formerly known as the Distribution Planning and Management System (DPMS), is a web-based distribution and

transportation system available to DLA Vendors for the purpose of obtaining current shipping addresses, two-dimensional bar coded shipping labels in accordance with military standard (MIL-STD) 129P, Bills of Lading, Packing Lists, and other shipping documentation. VSM replaces the need for the vendor to contact the DLA transportation office, prior to shipping, when directed in DLA contracts. (NOTE: For contracts administered by the Defense Contract Management Agency (DCMA), the vendor must contact the DCMA transportation office in lieu of using VSM, unless otherwise

- (b) Use of VSM is voluntary and is especially beneficial for DLA administered FOB Origin contracts and for DLA administered contracts where ultimate destination is a location outside of the United States.
- (c) Vendors using VSM must possess the following minimum information technology capability:
- (1) Pentium personal computer or equivalent system sufficient to access the internet.
 (2) Compatible laser printer with two megabytes of memory.
- (3) Internet Explorer 6.0 or higher.
- (4) Adobe Acrobat 8.0 or higher (5) Minimum 56 Kbps internet connection
- (d) For more information about VSM or to register as a VSM user, contact the Supply Chain Transportation Office Helpdesk at (800) 456-5507 or via email to delivery(at)dla.mil.

52.247-9034 POINT OF CONTACT FOR TRANSPORTATION INSTRUCTIONS (NOV 2011) DLAD

- (a) Defense Contract Administration Agency (DCMA) Administered Orders: Contact the Transportation Officer at the administering DCMA location.
- (b) Defense Logistics Agency (DLA) Administered orders: Contact the DLA Transportation office for shipping instructions by facsimile to 717-770-2701 or via email to delivery(at)dla.mil. A return fax number must be included with your faxed request. The DLA Distribution's hours of operation are Monday through Friday, 7:00 a.m. to 11:00 p.m. and Saturday from 8:00 a.m. to 4:30 p.m. excluding holidays. For urgent requirements and p.m. excluding normays. For argent requirements and questions, you may call the DLA Distribution at 1-800-456-5507. DLA's Distribution Planning and Management System (DPMS) may be used to obtain transportation instructions in lieu of contacting the transportation office.

F47C15 52.247-9035 SHIPPING INSTRUCTIONS (DOMESTIC) (NOV 2011) DLAD

F47C18 52.247-9038 SHIPPING INSTRUCTIONS FOR DEFENSE LOGISTICS AGENCY (DLA) DIRECT ACQUISITIONS (NOV 2011) DLAD

Freight shipping addresses and scheduling instructions, if applicable, are available at Defense Logistics Acquisition Directive (DLAD) Procedures, Guidance and Instruction (PGI) 47.305-10. Contractors will need to schedule a delivery appointment prior to arriving at the depot.

SECTION H

52.246-9039 REMOVAL OF GOVERNMENT IDENTIFICATION FROM NON-ACCEPTED SUPPLIES (NOV 2011) DLAD

SECTION I

T03B02 252.203-7000 REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (SEP 2011) DFARS

252.203-7002 REQUIREMENT TO INFORM EMPLOYEES OF (JAN 2009) WHISTLEBLOWER RIGHTS DFARS

52.204-7 CENTRAL CONTRACTOR REGISTRATION (FEB 2012) FAR

252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK T04B03 PRODUCT (APR 1992) DFARS

252,204-7004 ALTERNATE A, CENTRAL CONTRACTOR (SEP 2007) REGISTRATION DFARS

T04B06 252.204-7008 EXPORT-CONTROLLED ITEMS (APR 2010) DFARS

(a) Definition. Export-controlled items, as used in this clause, means items subject to the Export Administration Regulations (EAR) (15 CFR parts 730-774) or the International Traffic in Arms Regulations (ITAR) (22 CFR parts 120-130). The term includes:

CONTINUED ON NEXT PAGE

CONTINUATION SHEET

SPM7M9-12-M-4615

- (1) Defense items, defined in the Arms Export Control Act, 22 U.S.C. 2778(j)(4)(A), as defense articles, defense services, and related technical data, and further defined in the ITAR, 22 CFR part 120.
- (2) Items, defined in the EAR as 'commodities, software, and technology,' terms that are also defined in the EAR, 15 CFR
- (b) The Contractor shall comply with all applicable laws and regulations regarding export-controlled items, including, but not limited to, the requirement for Contractors to register with the Department of State in accordance with the ITAR. The Contractor shall consult with the Department of State regarding any questions relating to compliance with the ITAR and shall consult with the Department of Commerce regarding any questions relating to compliance with the EAR.
- (c) The Contractor's responsibility to comply with all applicable laws and regulations regarding export-controlled items exists independent of, and is not established or limited by, the information provided by this clause.

 (d) Nothing in the terms of this contract adds to, changes,
- supersedes, or waives any of the requirements of applicable Federal laws, Executive orders, and regulations, including but not limited to--
- The Export Administration Act of 1979, as amended (50 U.S.C. App. 2401, et seq.);
 (2) The Arms Export Control Act (22 U.S.C. 2751, et seq.);
- (3) The International Emergency Economic Powers Act(50 U.S.C. 1701, et seq.);
- (4) The Export Administration Regulations (15 CFR parts 730-774);
- (5) The International Traffic in Arms Regulations (22 CFR parts 120-130); and
- (6) Executive Order 13222, as extended.
 (e) The Contractor shall include the substance of this clause, including this paragraph (e), in all subcontracts.
- T09A08 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (DEC 2010) FAR
- I11A01 52.211-5 MATERIAL REQUIREMENTS (AUG 2000)
- I11A02 52.211-15 DEFENSE PRIORITY AND ALLOCATION REQUIREMENT (APR 2008)
- T11C02 52.211-9002 PRIORITY RATING (NOV 2011) DIAD
- I11C08 52.211-9014 CONTRACTOR RETENTION OF TRACEABILITY DOCUMENTATION (OCT 2008) DLAD
- 52.211-9052 NOTIFICATION TO GOVERNMENT OF CONTEMPLATED PRODUCTION PHASE-OUT (NOV 2011) DLAD
- 52.215-8 ORDER OF PRECEDENCE -- UNIFORM CONTRACT (OCT 1997) FORMAT FAR
- POST-AWARD SMALL BUSINESS PROGRAM 52.219-28 REREPRESENTATION (APR 2012)

(g) If the Contractor does not have representations and certifications in ORCA, or does not have a representation in ORCA for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

The Contractor represents that it () is () is not a small business concern under NAICS Code assigned

to contract number

Contractor to sign and date and insert authorized signer's name and title:

Signature:__ (Vendor Fill-in) Date: (Vendor Fill-in) Title:_ (vendor Fill-in)

52 222-19 CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES (MAR 2012)

I22A16 52.222-2 (OCT 2010) FAR 52.222-20 WALSH-HEALEY PUBLIC CONTRACTS ACT

- 122A17 52.222-21 PROHIBITION OF SEGREGATED FACILITIES (FEB 1999) FAR
- 122A18 52.222-26 EOUAL OPPORTUNITY (MAR 2007) FAR
- 52.222-36 AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (OCT 2010) FAR
- 52.222-50 COMBATING TRAFFICKING IN PERSONS (FEB 2009) FAR
- 52.223-18 ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)
- RESTRICTIONS ON CERTAIN FOREIGN 52.225-13 PURCHASES (JUN 2008) FAR
- T25B02 252.225-7002 QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS (APR 2003) DFARS
- 252.225-7036 BUY AMERICAN ACT--FREE TRADE I25B23 AGREEMENT--BALANCE OF PAYMENTS PROGRAM (OCT 2011) DEARS
- I32A01 52.232-1 PAYMENTS (APR 1984) FAR
- 52.232-8 DISCOUNTS FOR PROMPT PAYMENT I32A06 (FEB 2002) FAR
- I32A08 52.232-11 EXTRAS (APR 1984) FAR
- I32A22 52.232-25 PROMPT PAYMENT (OCT 2008)
- PAYMENT BY ELECTRONIC FUNDS I32A28 52.232-33 TRANSFER--CENTRAL CONTRACTOR REGISTRATION (OCT 2003)
- 252,232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS (MAR 2008)
- 252.232-7010 LEVIES ON CONTRACT PAYMENTS T32B10 DFARS (DEC 2006)
- I33A01 52.233-1 DISPUTES (JUL 2002) FAR
- 52.233-3 PROTEST AFTER AWARD (AUG 1996) I33A03
- I33A05 52.233-4 APPLICABLE LAW FOR BREACH OF CONTRACT (OCT 2004) FAR
- 52.233-9001 DISPUTES: AGREEMENT TO USE T33C01 ALTERNATIVE DISPUTE RESOLUTION (NOV 2011) DLAD
- (c) If you wish to opt out of this clause, check here () (Vendor Fill-in).
- I39C01 52.239-9000 Y2K COMPLIANCE NOTICE (JUN 2002) DT.AD
- I43A01 52.243-1 CHANGES -- FIXED PRICE (AUG 1987)
- I43B01 252.243-7001 PRICING OF CONTRACT MODIFICATIONS (DEC 1991) DFARS
- I44A05 52.244-6 SUBCONTRACTS FOR COMMERCIAL ITEMS (DEC 2010) FAR
- T46B05 252.246-7003 NOTIFICATION OF POTENTIAL SAFETY ISSUES (JAN 2007) DFARS
- I46C05 52.246-9054 WARRANTY - ACCEPTANCE OF SUPPLIES (NOV 2011) DLAD
- 52.247-68 REPORT OF SHIPMENT (RESHIP) (FEB 2006) FAR
- I48A01 52.248-1 VALUE ENGINEERING (OCT 2010) FAR
- I48D01 52.248-9C01 CONFIGURATION CONTROL ENGINEERING CHANGES, DEVIATIONS AND WAIVERS (OCT 2000) DSCC
- 52.249-1 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) (SHORT FORM) (APR 1984) FAR
- I52A01 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)
- This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their

CONTINUED ON NEXT PAGE

CONTINUATION SHEET

Order Number:

SPM7M9-12-M-4615

PAGE

PAGES

10

OF 10

full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

 ${\tt FAR: http://acquisition.gov/comp/far/loadmainre.html}$

 $\verb|http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html|\\$

CLASS DEVIATIONS:

http://www.acq.osd.mil/dpap/dars/class_deviations.html

DLAD: http://www.dla.mil/Acquisition/Pages/DLAD.aspx

I52A02 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984) FAR

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter1) clause with an authorize deviation is indicated by the addition of '(DEVIATION)' after the date of the clause.

(b) The use in this solicitation or contract of any DoD FAR Supplement (DFARS) (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the name of the regulation.

I53A01 52.253-1 COMPUTER GENERATED FORMS (JAN 1991) FAR