

CUSTOMER CONTRACT REQUIREMENTS
FASTeR (F-22 Sustainment)
CUSTOMER CONTRACT FA8611-08-C-2897

CUSTOMER CONTRACT REQUIREMENTS

The following customer contract requirements apply to this contract to the extent indicated below. If this contract is for the procurement of commercial items under a Government prime contract, as defined in FAR Part 2.101, see Section 3 below.

1. FAR Clauses The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.

52.203-6 Restrictions on Subcontractor Sales to the Government (SEP 2006).

This clause applies only if this contract exceeds \$100,000.

52.203-7 Anti-Kickback Procedures (OCT 2010). Buyer may withhold from sums owed Seller the amount of any kickback paid by Seller or its subcontractors at any tier if (a) the Contracting Officer so directs, or (b) the Contracting Officer has offset the amount of such kickback against money owed Buyer under the prime contract. This clause, excluding subparagraph (c)(1), applies only if this contract exceeds \$150,000.

52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (JAN 1997). This clause applies to this contract if the Seller, its employees, officers, directors or agents participated personally and substantially in any part of the preparation of a proposal for this contract. The Seller shall indemnify Buyer for any and all losses suffered by the Buyer due to violations of the Act (as set forth in this clause) by Seller or its subcontractors at any tier.

52.203-10 Price or Fee Adjustment for Illegal or Improper Activity (JAN 1997). This clause applies only if this contract exceeds \$100,000. If the Government reduces Buyer's price or fee for violations of the Act by Seller or its subcontractors at any tier, Buyer may withhold from sums owed Seller the amount of the reduction.

52.203-12 Limitation on Payments to Influence Certain Federal Transactions (OCT 2010). This clause applies only if this contract exceeds \$150,000. Paragraph (g)(2) is modified to read as follows: "(g)(2) Seller will promptly submit any disclosure required (with written notice to Boeing) directly to the PCO for the prime contract. Boeing will identify the cognizant Government PCO at Seller's request. Each subcontractor certification will be retained in the subcontract file of the awarding contractor."

52.204-2 Security Requirements (AUG 1996). Changes clause means the changes clause of this contract. This clause applies only if access to classified material is required.

52.204-9 Personal Identity Verification of Contractor Personnel. (SEP 2007). This clause applies only if performance under this contract requires Seller to have routine physical access to a Federally-controlled facility and/or routine access to a Federally-controlled information system.

52.211-5 Material Requirements (AUG 2000). Any notice will be given to Buyer rather than the Contracting Officer.

52.211-15 Defense Priority and Allocation Requirements (APR 2008). This clause is applicable if a priority rating is noted in this contract.

52.215-2 Audit and Records - Negotiation (OCT 2010). This clause applies only if this contract exceeds \$150,000 and (i) is cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these types; (ii) Seller was required to provide cost or pricing data, or (iii) Seller is required to furnish reports as discussed in paragraph (e) of the referenced

clause.

52.215-10 Price Reduction for Defective Certified Cost or Pricing Data (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. In subparagraph (3) of paragraph (a), insert "of this contract" after "price or cost." In Paragraph (c), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Paragraphs (c)(1), (c)(1)(ii), and (c)(2)(i), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Subparagraph (c)(2)(i)(A), delete "to the Contracting Officer." In Subparagraph (c)(2)(ii)(B), "Government" shall mean "Government or Buyer." In Paragraph (d), "United States" shall mean "United States or Buyer."

52.215-12 Subcontractor Certified Cost or Pricing Data (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. The certificate required by paragraph (b) of the referenced clause shall be modified as follows: delete "to the Contracting Officer or the Contracting Officer's representative" and substitute in lieu thereof "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government)."

52.215-15 Pension Adjustments and Asset Reversions (OCT 2010). This Clause applies to this contract if it meets the requirements of FAR 15.408(g).

52.215-18 Reversion or Adjustment of Plans for Post-Retirement Benefits (PRB) Other Than Pensions (JUL 2005). This Clause applies to this contract if it meets the requirements of FAR 15.408(j).

52.215-19 Notification of Ownership Changes (OCT 1997). This Clause applies to this contract if it meets the requirements of FAR 15.408(k).

52.215-21 Requirement for Certified Cost or Pricing Data or Information Other Than Certified Cost and Pricing Data - Modifications (OCT 2010). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4. The term "Contracting Officer" shall mean Buyer. Insert the following in lieu of paragraph (a)(2): "Buyer's audit rights to determine price reasonableness shall also apply to verify any request for an exception under this clause. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the Contractor's determination of the prices to be offered in the catalog or marketplace."

52.219-8 Utilization of Small Business Concerns (MAY 2004).

52.219-9 Small-Business Subcontracting Plan (APR 2008). This clause applies only if this contract exceeds \$550,000 and Seller is not a small business concern. Seller shall adopt a subcontracting plan that complies with the requirements of this clause. In addition, Seller shall submit to Buyer Form X31162, Small and Small Disadvantaged Business and Women-Owned Small Business Subcontracting Plan Certificate of Compliance. In accordance with paragraph (d)(10)(iv), Seller agrees that it will submit the ISR and/or SSR using eSRS, and, in accordance with paragraph (d)(10)(vi), Seller agrees to provide the prime contract number, its own DUNS number, and the email address of the Government or Contractor official responsible for acknowledging or rejecting the reports, to its subcontractors with subcontracting plans. As required by subparagraph (d)(10)(v), the following information is provided: (1) the prime contract number is FA8611-08-C-2897; (2) the contractor's DUNS number is 003268869, and (3) the email address of the contractor's official responsible for acknowledging or rejecting reports is (contact Buyer's Authorized Procurement Representative).

52.222-1 Notice to the Government of Labor Disputes (FEB 1997). Contracting Officer shall mean Buyer.

52.222-21 Prohibition of Segregated Facilities (FEB 1999).

52.222-26 Equal Opportunity (MAR 2007).

52.222-35 Equal Opportunity for Veterans. (SEP 2010). This clause applies only if this contract is \$100,000 or more.

52.222-36 Affirmative Action For Workers With Disabilities (OCT 2010). This clause applies only if this contract exceeds \$15,000.

52.222-37 Employment Reports on Veterans (SEP 2010). This clause applies if this contract is \$100,000 or more.

52.222-41 Service Contract Act of 1965 (NOV 2007). This clause applies only if this contract is subject to the Act.

52.222-50 Combating Trafficking in Persons (FEB 2009). In paragraph (d), the term "Contracting Officer" means Buyer, and in paragraph (e), the term "the Government" means Buyer.

52.225-1 Buy American Act- Supplies (FEB 2009). This clause does not apply if this contract is placed under a Department of Defense contract.

52.225-8 Duty-Free Entry (OCT 2010). This clause applies only if this contract identifies supplies to be afforded duty-free entry or if foreign supplies in excess of \$15,000 may be imported into the customs territory of the United States. For the purposes of this clause, the blanks in paragraph (g)(3) are completed as follows: UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE, Duty-free entry is claimed pursuant Section XXII, Chapter 98, Subchapter VIII, Item No. 9808.00.30 of the Harmonized Tariff Schedule of the United States. Upon arrival of shipment at port of entry, the importer or authorized agent will notify Commander, Defense Contract Management Area Operations (DCMAO, New York, 201 Varick Street, New York, New York, 10014-4811, Attention DCRN-NCT) for execution of Customs Forms 7501, 7501-A, or 7506 and required duty free entry certificates.

52.225-13 Restriction on Certain Foreign Purchases (JUN 2008).

52.227-1 Authorization and Consent (DEC 2007).

52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement (DEC 2007). A copy of each notice sent to the Government will be sent to Buyer.

52.228-3 Workers' Compensation Insurance (Defense Base Act) (APR 1984).

52.228-5 Insurance - Work on a Government Installation (JAN 1997). Seller shall provide and maintain insurance as set forth in this contract.

52.229-10 State of New Mexico Gross Receipts and Compensating Tax (APR 2003). This clause applies only if (1) this contract is a cost-reimbursement contract; (2) this contract directs or authorizes Seller to acquire tangible personal property as a direct cost under a contract and title to such property passes directly to and vests in the United States upon delivery of the property by the subcontractor, and (3) this contract is for services to be performed in whole or in part in the State of New Mexico..

52.230-6 Administration of Cost Accounting Standards (JUN 2010). Add "Buyer and the" before "CFAO" in paragraph (m). This provision applies if clause H001, H002, H004 or H007 is included in this contract.

52.237-2 Protection of Government Buildings, Equipment, and Vegetation (APR 1984). This clause applies only if work will be performed on a Government installation. "Contracting Officer" shall mean Buyer.

52.244-5 Competition in Subcontracting (DEC 1996).

52.244-6 Subcontracts for Commercial Items (OCT 2010).

52.245-1 Government Property (AUG 2010). This clause applies only if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer. If the contract incorporates Boeing General Provision GP4, the Government-Owned Property article in GP4 is hereby deleted.

52.248-1 Value Engineering (OCT 2010). This clause applies only if this contract is for \$150,000 or more. The term "Contractor" means Seller. The term "Contracting Officer" means Buyer. The term "contracting office" means US Government contracting

office. The term "Government" means Buyer except in subparagraph (c)(5). The term "Government" does not mean Buyer as it is used in the phrase "Government costs". Paragraph (d) shall read as follows: The Seller shall submit VECP's to the Buyer. Subparagraph (e)(1) shall read as follows: The Buyer will notify the Seller of the status of the VECP after receipt. The Buyer will process VECP's expeditiously; however, it will not be liable for any delay in acting upon a VECP.

Paragraph (m) shall read as follows: (m) Data. The Seller may restrict the Government's right to use any part of a VECP or the supporting data by marking the following legend on the affected parts:

These data, furnished under the Value Engineering clause of contract, shall not be disclosed outside the Buyer and Government or duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the Buyer's and Government's right to use information contained in these data if it has been obtained or is otherwise available from the Seller or from another source without limitations.

If a VECP is accepted, the Seller hereby grants the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights or Government purpose rights technical data, the Government shall have the rights specified in the contract modification implementing the VECP and Seller shall appropriately mark the data. (The terms "unlimited rights" a "limited rights" and "Government purpose rights" are defined in Part 27 of the Federal Acquisition Regulation ("FAR") or Part 227 of the Defense FAR Supplement, as applicable.)

Seller's share of the net acquisition savings and collateral savings shall not reduce the Government's share of concurrent or future savings or collateral savings. Buyer's payments to Seller under this clause are conditioned upon Buyer's receipt of authorization for such payments from the Government

2. DoD FAR Supplement Clauses DoD Contracts. The following contract clauses are incorporated by reference from the Department of Defense Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller except as otherwise noted.

252.203-7001 Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies (DEC 2008).

This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold and is not for the purchase of commercial items or commercial components. Except in paragraph (a), "this contract" and "the contract" mean the contract between Buyer and Seller. In subparagraph (d)(2), delete the words "or first-tier subcontractor." In paragraph (e), the remedies described in subparagraphs (2) and (3) are available to Buyer, not the Government. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer." Paragraph (g) is deleted.

252.204-7000 Disclosure of Information (DEC 1991). Seller will submit requests for authorization to release through Buyer.

252.208-7000 Intent to Furnish Precious Metals as Government-Furnished Material (DEC 1991). The term "Offeror" shall mean Seller. This clause applies only if this contract exceeds \$100,000 and if an item being purchased contains precious metal.

252.211-7003 Item Identification and Valuation (AUG 2008). Seller shall comply with the unique item identification requirements of this clause for those subassemblies, components, and parts specified elsewhere in this contract. Such identification and marking shall be a high-capacity 2D machine readable code to comply with the version of MIL-STD-130, Identification Marking of U.S. Military Property, set forth elsewhere in this contract; or if not so stated, then the Seller shall comply with MIL-STD-130 N. The code may include, as space is available, linear bar code and human readable characters. Unless otherwise specified in Boeing product drawings or specifications, the seller may use either Construct #1 or Construct #2. The Seller shall not be required to furnish item valuations as set forth in this clause.

252.215-7000 Pricing Adjustments (DEC 1991). This clause applies only if this contract exceeds \$650,000.

252.215-7004 Excessive Pass-Through Charges (MAY 2008).

This clause applies unless this contract is (1) a firm-fixed-price contract awarded on the basis of adequate price competition; (2) a fixed-price contract with economic price adjustment awarded on the basis of adequate price competition (3) a firm-fixed-price contract for the acquisition of a commercial item, or (4) a fixed-price contract with economic price adjustment for the acquisition of a commercial item. In paragraph (a), "Contractor" retains its original meaning. In paragraph (b), "Government" and "Contracting Officer" mean Buyer. In paragraph (c) "Contracting Officer" means Buyer. In paragraph (d), "Government" and "Contracting Officer" mean Buyer. In paragraph (e), "Contracting Officer" retains its original meaning.

252.222-7000 Restrictions on Employment of Personnel (MAR 2000). "Alaska and Hawaii" are inserted in the blank in paragraph (a).

252.222-7999 Additional Requirements and Responsibilities Restricting the Use of Mandatory Arbitration Agreements (February 2010) (FEB 2010).

This clause applies only if this contract is in excess of \$1 million and uses Fiscal Year 2010 funds, and is not for the acquisition of commercial items or commercially available off-the-shelf items. Seller shall include and flowdown this clause in all covered subcontracts.

252.223-7002 Safety Precautions for Ammunition and Explosives (MAY 1994). This clause applies only if this contract involves ammunition or explosives. "Government" means Government or Buyer in paragraph (b)(2), each time it appears in (e), (f)(1), (f)(2), the first time it appears in (g)(1)(i), and in (g)(3). "Government" means Buyer in paragraphs (c)(3), (c)(4), (c)(5), and the second time it appears in (g)(1)(i). "Contracting Officer" means Contracting Officer and Buyer in paragraph (g)(4). "Contracting Officer" means Buyer in paragraphs (c)(1), (c)(2), (c)(3), (c)(4), (c)(5), and each time it appears in (d).

252.223-7003 Change in Place of Performance-Ammunition and Explosives (DEC 1991). This clause applies only if DFARS 252.223-7002 is applicable to this contract. The term "Contracting Officer" means Buyer.

252.223-7006 Prohibition on Storage and Disposal of Toxic and Hazardous Materials (APR 1993).

252.223-7007 Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives (SEP 1999).

This clause applies only if (1) this contract, or a subcontract at any tier, is for the development, production, manufacture, or purchase of arms, ammunition, and explosives (AA&E) or (2) AA&E will be provided to Seller, or to a subcontractor at any tier, as Government-furnished property. "Arms, ammunition, and explosives (AA&E)" means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

252.225-7002 Qualifying Country Sources as Subcontractors (APR 2003).

252.225-7004 Reporting Of Contract Performance Outside The United States And Canada - Submission After Award (OCT 2010). "Contracting Officer" means "Buyer." In (c)(2) "regarding a first tier subcontractor" is deleted. Subparagraph (c)(5) is deleted. In (d)(2) "from the Contracting Officer or" is deleted.

252.225-7006 QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (OCT 2010). In subparagraph (b), "within 10 days after" is replaced by "10 days prior to." In subparagraph (d), "Deputy Director of Defense Procurement and Acquisition Policy" means "Buyer." In (e)(2), "from the Contracting Officer" is deleted.

252.225-7012 Preference for Certain Domestic Commodities (JUN 2010).

252.225-7013 Duty Free Entry (DEC 2009). This clause applies if Seller is located in a qualifying country (as defined in DFARS Part 225.8) or if Seller is located in any other country and the estimated U.S. duty for the deliverable items will exceed \$200 per unit. Seller shall include the prime contract number on all shipping documents submitted to Customs for supplies for which duty-free entry is claimed pursuant to this clause. The information required by paragraph (j)(3) of this clause is available upon request.

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (MAR 2006). This clause does not apply to the purchase of commercial items other than ball or roller bearings or to items which contain no ball or roller bearings.

252.225-7040 Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States (JUL 2009). This clause, including this paragraph (q), applies only if, in performance of this contract, employees of Seller are authorized to accompany U.S. Armed Forces deployed outside the United States in (1) contingency operations; (2) humanitarian or peacekeeping operations; or (3) other military operations or military exercises, when designated by the Combatant Commander.

252.225-7043 Antiterrorism/Force Protection Policy for Defense Contractors Outside the United States (MAR 2006). This clause applies only if this contract requires Seller to perform or travel outside the United States and Seller is not (i) a foreign government, (ii) a representative of a foreign government, or (iii) a foreign corporation wholly owned by a foreign government..

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises--DoD Contracts and Native Hawaiian Small Business Concerns (SEP 2004). This clause applies only if this contract exceeds \$500,000.

252.227-7013 Rights In Technical Data -- Noncommercial Items (NOV 1995). This clause applies only if the delivery of data is required for noncommercial items under this contract.

252.227-7014 Rights In Noncommercial Computer Software And Noncommercial Computer Software Documentation (JUN 1995). This clause applies only if the delivery of noncommercial computer software or noncommercial computer documentation may be originated, developed or delivered under this contract.

252.227-7016 Rights in Bid or Proposal Information (JUN 1995).

252.227-7019 Validation of Asserted Restrictions - Computer Software (JUN 1995). This clause applies only if computer software may be originated, developed, or delivered under this contract.

252.227-7026 Deferred Delivery of Technical Data or Computer Software (APR 1988). This clause applies only if the delivery of data is required or if computer software may be originated, developed or delivered under this contract.

252.227-7027 Deferred Ordering of Technical Data or Computer Software (APR 1988). This clause applies only if technical data or computer software may be generated as part of the performance of this contract.

252.227-7030 Technical Data -- Withholding of Payment (MAR 2000). In this clause, "Government" and "Contracting Officer" shall mean Buyer. This clause applies only if the delivery of technical data is required under this contract.

252.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999). This clause applies only if the delivery of data is required by this contract.

252.228-7001 Ground and Flight Risk (JUN 2010). Seller acknowledges that the Customer Contract includes DFARS 252.228-7001, Ground and Flight Risk (JUN 2010) (the "GFRC"), and that the GFRC incorporates DCMA Instruction 8210.1 (1 March 2007), CONTRACTOR'S FLIGHT AND GROUND OPERATIONS, by reference. The GFRC and DCMA Instruction 8210.1 (1 March 2007) are applicable to this Contract, including, without limitation, paragraph (m) of the GFRC. Seller shall have procedures in place to implement the requirements of the GFRC and DCMA Instruction 8210.1 (1 March 2007), and to enable Buyer to meet its obligations under the prime contract.

252.228-7005 Accident Reporting and Investigation Involving Aircraft, Missiles, and Space Launch Vehicles (DEC 1991).

252.231-7000 Supplemental Cost Principles (DEC 1991).

252.234-7001 Notice of Earned Value Management System (APR 2008). This clause applies only if 252.234-7002 is applicable.

252.234-7002 Earned Value Management System (APR 2008). This clause applies only if it is indicated elsewhere in this contract that Seller must use an earned value management system (EVMS).

252.235-7003 Frequency Authorization Basic (DEC 1991), Alternate I (AUG 2008) . This clause applies only if this contract requires the development, production, construction, testing, or operation of a device for which a radio frequency authorization is required.

252.242-7005 Cost/Schedule Status Report (MAR 2005). This clause applies to this contract if the contract is more than 12 months in duration and is other than firm-fixed-price.

252.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (AUG 2009).

252.246-7003 Notification of Potential Safety Issues (JAN 2007).

This clause applies only if this subcontract is for (i) parts identified as critical safety items; (ii) systems and subsystems, assemblies and subassemblies integral to a system; or (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies and parts integral to a system. The notification required by paragraph (c) of this clause will be provided to Buyer and to the administrative contracting officer (ACO) and the procuring contracting officer (PCO) if Seller is aware of the ACO and PCO for the prime contract.

252.247-7023 Transportation of Supplies by Sea (MAY 2002). This clause applies only if the supplies are of a type described in paragraph (b)(2) of this clause. In paragraph (d), "45 days" is changed to "60 days." In paragraph (g) "Government" means Buyer. If this contract is at or below \$100,000, paragraphs (f) and (g) are excluded.

252.247-7024 Notification of Transportation of Supplies by Sea (MAR 2000). Contracting Officer and, in the first sentence of paragraph (a), Contractor mean Buyer. This clause applies only if the supplies being transported are noncommercial items or commercial items that (i) Seller is reselling or distributing to the Government without adding value (generally, Seller does not add value to items that it contracts for f.o.b. destination shipment); (ii) are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (iii) are commissary or exchange cargoes transported outside the Defense Transportation System in accordance with 10 U.S.C. 2643.

252.251-7000 Ordering From Government Supply Sources (NOV 2004). This clause applies only if Seller is notified by Buyer that Seller is authorized to purchase from Government supply sources in the performance of this contract.

3. Commercial Items If goods or services being procured under this contract are commercial items and Clause H203 is set forth in the purchase order, the foregoing Government clauses in Sections 1 and 2 above are deleted and the following FAR/DFARS clauses are inserted in lieu thereof:

52.203-13 Contractor Code of Business Ethics and Conduct (APR 2010). This clause applies only if this contract is in excess of \$5,000,000 and has a period of performance of more than 120 days.

52.203-15 Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (JUN 2010). This clause applies if this contract is funded in whole or in part with Recovery Act funds.

52.219-8 Utilization of Small Business Concerns (MAY 2004).

This clause applies only if this contract offers further subcontracting opportunities. If this contract exceeds \$550,000 (\$1,000,000 for construction of any public facility) and Seller is not a small business concern, Seller must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

52.222-26 Equal Opportunity (MAR 2007).

52.222-35 Equal Opportunity for Veterans. (SEP 2010). This clause applies only if this contract is \$100,000 or more.

52.222-36 Affirmative Action For Workers With Disabilities (OCT 2010). This clause applies only if this contract exceeds \$15,000.

52.222-50 Combating Trafficking in Persons (FEB 2009). In paragraph (d), the term "Contracting Officer" means Buyer, and in paragraph (e), the term "the Government" means Buyer.

52.244-6 Subcontracts for Commercial Items (OCT 2010).

52.245-1 Government Property (AUG 2010). This clause applies only if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer. If the contract incorporates Boeing General Provision GP4, the Government-Owned Property article in GP4 is hereby deleted.

52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006). This clause does not apply if this contract is for the acquisition of commercial items unless (i) this contract is a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) items the Seller is reselling or distributing to the Government without adding value (generally, the Seller does not add value to the items when it subcontracts items for f.o.b. destination shipment); or (b) shipped in direct support of U.S. military (1) contingency operations; (2) exercises; or (3) forces deployed in connection with United Nations or North Atlantic Treaty Organization humanitarian or peacekeeping operations.

52.211-7003 Item Identification and Valuation (AUG 2008). Seller shall comply with the unique item identification requirements of this clause for those subassemblies, components, and parts specified elsewhere in this contract. Such identification and marking shall be a high-capacity 2D machine readable code to comply with the version of MIL-STD-130, Identification Marking of U.S. Military Property, set forth elsewhere in this contract; or if not so stated, then the Seller shall comply with MIL-STD-130 N. The code may include, as space is available, linear bar code and human readable characters. Unless otherwise specified in Boeing product drawings or specifications, the seller may use either Construct #1 or Construct #2. The Seller shall not be required to furnish item valuations as set forth in this clause.

52.225-7012 Preference for Certain Domestic Commodities (JUN 2010).

52.225-7040 Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States (JUL 2009). This clause, including this paragraph (q), applies only if, in performance of this contract, employees of Seller are authorized to accompany U.S. Armed Forces deployed outside the United States in (1) contingency operations; (2) humanitarian or peacekeeping operations; or (3) other military operations or military exercises, when designated by the Combatant Commander.

52.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises--DoD Contracts and Native Hawaiian Small Business Concerns (SEP 2004). This clause applies only if this contract exceeds \$500,000.

52.227-7013 Rights In Technical Data -- Noncommercial Items (NOV 1995). This clause applies only if the delivery of data is required for noncommercial items under this contract.

52.227-7014 Rights In Noncommercial Computer Software And Noncommercial Computer Software Documentation (JUN 1995). This clause applies only if the delivery of noncommercial computer software or noncommercial computer documentation may be originated, developed or delivered under this contract.

52.227-7030 Technical Data -- Withholding of Payment (MAR 2000). In this clause, "Government" and "Contracting Officer" shall mean Buyer. This clause applies only if the delivery of technical data is required under this contract.

52.227-7037 Validation of Restrictive Markings on Technical Data (SEP 1999). This clause applies only if the delivery of data is required by this contract.

52.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (AUG 2009).**52.246-7003 Notification of Potential Safety Issues (JAN 2007).**

This clause applies only if this subcontract is for (i) parts identified as critical safety items; (ii) systems and subsystems, assemblies and subassemblies integral to a system; or (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies and parts integral to a system. The notification required by paragraph (c) of this clause will be provided to Buyer and to

the administrative contracting officer (ACO) and the procuring contracting officer (PCO) if Seller is aware of the ACO and PCO for the prime contract.

252.247-7023 Transportation of Supplies by Sea (MAY 2002). This clause applies only if the supplies are of a type described in paragraph (b)(2) of this clause. In paragraph (d), "45 days" is changed to "60 days." In paragraph (g) "Government" means Buyer. If this contract is at or below \$100,000, paragraphs (f) and (g) are excluded.

252.247-7023 Transportation of Supplies by Sea (MAR 2000). This clause applies only if this contract exceeds \$100,000 and are a type of supplies described in paragraph (b)(2) of this clause. In paragraph (c), "45 days" is changed to "60 days". In paragraph (g) "Government" means Buyer.

4. AFFARS Clauses The following contract clauses are incorporated by reference from the Air Force Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

5352.204-9000 Notification of Government Security Activity and Visitor Group Security Agreements (APR 2003). Delete the first sentence and insert the following in lieu thereof: "This clause applies if this contract includes a DD Form 254, DOD Contract Security Classification Specification, and requires performance at a government location in the U.S. or overseas."

5352.223-9000 Elimination of Use of Class I Ozone Depleting Substances (ODS) (APR 2003).

- (a) Unless the requiring activity has obtained prior Senior Acquisition Official (SAO) approval, Contractors may not:
- (1) Provide any service or product with any specification, standard, drawing, or other document that requires the use of a Class I ODS in the test, operation, or maintenance of any system, subsystem, item, component, or process; or
 - (2) Provide any specification, standard, drawing, or other documentation that establishes a test, operation, or maintenance requirement that can only be met by use of a Class I ODS.
- (b) For the purposes of Air Force policy, the following products that are pure (i.e., they meet the relevant product specification identified in AFI 32-7086) are Class I ODSs:
- (1) Halons: 1011, 1202, 1211, 1301, and 2402;
 - (2) Chlorofluorocarbons (CFCs): CFC-11, CFC-12, CFC-13, CFC- 111, CFC-112, CFC-113, CFC-114, CFC-115, CFC-211, CFC- 212, CFC-213, CFC-214, CFC-215, CFC-216, and CFC-217, and the blends R-500, R-501, R-502, and R-503; and
 - (3) Carbon Tetrachloride, Methyl Chloroform, and Methyl Bromide.
- (c) The requiring activity has obtained SAO approval to permit the Contractor to use the following Class I ODS(s): None
- (d) The offeror/contractor is required to notify the contracting officer if any Class I ODS that is not specifically listed above is required in the test, operation, or maintenance of any system, subsystem, item, component, or process.

5352.242-9000 Contractor Access to Air Force Installations (AUG 2007). Contracting Officer shall mean Buyer. In paragraph (e) the term "prime contractor" shall mean "Seller" and the term "issuing office" shall mean "Buyer."

5. Prime Contract Special Provisions The following prime contract special provisions apply to this purchase order

478 AEWS -H002 Authorization to Use Other Than New Material (OCT 2006).

(a) Support services capability is performance-based support of the flying hour program (e.g. field service representatives, heavy maintenance capability, support engineering, etc). Support material capability provides spares as required to meet the flying hour program in a manner that is consistent with specific performance based results. In order to effectively implement this concept, the following authorization to use other than new material shall pertain to all F-22 contracts.

(b) Authorization to use other than new material: In order to implement the support material capability concept in a manner that ensures

maximum flexibility and efficiency, it may become necessary to utilize "other than new" materials in the performance of one or more contracts in the F-22 program. "Other than new" material is defined on the Engineering and Manufacturing Development (EMD) contract (F33657-91-C-0006) under the clauses at FAR 52.210-5, New Material (APR 1984) and FAR 52.210-7, Used or Reconditioned Material, Residual Inventory, and Former Government Surplus Property (APR 1984). On the PRTV/PRTV II contract (F33657-97-C-0030) it is defined under the clause at FAR 52.211-5, Material Requirements (OCT 1997), and on the Lot 1, Lot 2, Lot 3, Lot 4, Lot 5, Lot 6, and Lot 7 contracts (F33657-99-C-0036, F33657-00-C-0020, F33657-01-C-2095, F33657-02-C-0010, FA8611-04-C-2851 and FA8611-05-C-2850, FA8611-06-C-2899 respectively) it is defined under the clause at FAR 52.211-5, Material Requirements (AUG 2000). These clauses (and any substantially similar clauses in later contracts) require the use of new materials in the performance of the contract requirements, unless the use of "other than new" material is authorized in writing by the Contracting Officer. Subject to the conditions referenced in paragraph (c) below, the Contracting Officer hereby authorizes the use of "other than new" materials in the performance of this contract. To the extent allowed by paragraph (c) below, this authorization includes the use of material previously available to or accepted by the Government and returned to the contractor as Government Furnished Property (GFP).

(c) Conditions on the authorization to use other than new material: The above authorization to use "other than new" material in the performance of this contract is subject to the conditions listed below. Any potential use of "other than new" material that does not meet all the conditions listed below shall be evaluated on a case by case basis by the Contracting Officer in accordance with the applicable clause(s) referred to in paragraph (b) above. 1) Suitability for the intended use: The "other than new" material to be used in the performance of this contract must be suitable with respect to form, fit, function, and interface, and may not create limitations to the weapon system performance, supportability, or effectiveness in performance of the assigned mission. 2) Condition: The "other than new" material to be used in the performance of this contract must be in a serviceable condition without creating additional operational limitations. All Time Change Items (TCIs) to be used as "other than new material" shall have at least 40% or not less than 400 flight hours of useful life remaining, whichever is higher. Parts or components identified as "bad actors" (as defined by Chapter 8, T.O. 00-35D-54) shall not be used. 3) Safety of flight: The "other than new" material to be used in the performance of this contract must not create a safety of flight risk. 4) Proper configuration: The "other than new" material to be used in the performance of this contract must conform to the authorized configuration of the end item for which such material is to be used. If a preferred sparing activity applies, the "other than new" material must conform to the preferred configuration.

(d) Asset Management Prioritization: The contractor shall make the day to day decisions and authorize the movement of assets in accordance with the Uniform Material Movement and Issue Priority System (UMMIPS) defined by Air Force Manual (AFMAN) 23-110. When the minimum requirements of the production program conflict with those of the field support or test programs (or vice versa), the contractor shall notify the Contracting Officer prior to utilizing an asset otherwise needed to fulfill the minimum requirements of the affected program. Deviations from or exceptions to the above priority requirements shall require written direction from the Contracting Officer. Any equitable adjustments to the contract(s) price and/or schedule (if appropriate) shall be executed in accordance with the "Changes" clause of this contract. This clause in no way relieves the contractor of any responsibilities or obligations under this or any other contract in the F-22 program.

5352.215-9008 Enabling Clause Between Prime Contractors and Service Contractors (JUL 1997)

(This clause applies only if this contract is over \$1,000,000. In this clause, except in paragraph e or where preceded by the word "service" or "Support," the term "Contractor" means Seller. In paragraph e, "a Contractor" means Seller or any of Seller's subcontractors.)

- (a) The Air Force has entered into contracts with LOGTEC and Dayton Aerospace for services to provide Advisory and Assistance Services
- (b) Service tasks involve the application of a broad range of education, skills, knowledge, and experience in many disciplines in support of weapon system acquisition tasks. Tasks involve Advisory and Assistance Services
- (c) In the performance of this contract, the Contractor agrees to cooperate with F-22 Support Contractors by: responding to questions.
- (d) The Contractor further agrees to include in each subcontract over \$1 million a clause requiring compliance by a subcontractor and succeeding levels of subcontractors with the response and access provisions of paragraph (c) above, subject to coordination with the Contractor. This agreement does not relieve the Contractor of responsibility to manage subcontracts effectively and efficiently, nor is it intended to establish privity of contract between the government or the service Contractor(s) and such subcontractors.
- (e) Service Contractor personnel are not authorized to direct a Contractor in any manner.
- (f) Service contracts contain an organizational conflict of interest clause that requires the service Contractors to protect the data and prohibits the service Contractors from using the data for any purpose other than that for which the data was presented.
- (g) Neither the Contractor nor their subcontractors shall be required in the satisfaction of the requirements of this clause to perform any effort or supply any documentation not otherwise required by their contract or subcontract.

H Clauses for FA8611-08-C-2897 .

H004 DEFERRED DELIVERY OF TECHNICAL DATA

- (a) The Buyer/Government may choose to order EMD Technical Data Package (TDPs) under this contract in accordance with DFARS 252.227-7026 "Deferred Delivery of Technical Data or Computer Software".

- (b) The subcontractor shall maintain the currency of their drawings and associated lists, provide access to the F-22 Team/ Government personnel upon request, and deliver a complete Technical Data Package should the Buyer or Government order delivery of TDPs under this contract as required.
- (c) The parties agree that the Buyer's/Government's rights in any EMD data delivered under this contract shall be subject to the data rights clauses of this contract (including DFAR 252.227-7013 Rights in Technical Data - Noncommercial Items). Any unique data newly created under this contract shall be subject to the data rights clauses in this contract.

H006 RELEASE OF INFORMATION (OCT 2006)

The contractor shall obtain approval from the Aeronautical Systems Center Public Affairs Office (ASC/PA) 30 days prior to release of any information relating to this contract. The Contractor shall also include this clause in any subcontract awarded as a result of this contract. "Information" includes, but is not limited to, news releases, articles, manuscripts, brochures, advertisements, still and motion pictures, speeches, trade association meetings, symposia, published professional papers, etc. Authors must submit materials proposed for release to ASC/PA in the following quantities:

- a. News releases, articles, brochures, advertisements, and professional papers - 3 copies
- b. Videos - 3 copies (a scene description, narrative, or script is required with the video)/transcripts - 12 copies
- c. Briefings, speeches, symposia presentations - 3 copies
- d. Photographs - 1 original and 5 legible photocopies
- e. CD ROMs - 3 copies (include a printed list of contents)
- f. Send release of information requests to:

ASC/PA

1865 Fourth Street, Suite 15

Wright-Patterson AFB OH 45433-7129

- g. The Contractor shall include a statement indicating the project or effort depicted was or is sponsored by:
Aeronautical Systems Center
Wright-Patterson AFB OH 45433-7129

H009 TELECOMMUNICATIONS MONITORING (OCT 2006)

The Air Force monitors unsecured DOD telecommunications networks, as authorized by the DoD, and analyzes information to identify and report OPSEC vulnerabilities and their potential effects on military operations. The Contractor and their employees are hereby notified that use of United States Government telecommunications systems constitutes consent to telecommunications monitoring. The Contractor will assume the responsibility for ensuring wide and frequent dissemination of the above information to all employees dealing with official DOD information (AFI 33-219).

Contractor Manpower Reporting (CMR)

Seller shall report ALL contracted labor hours required for performance of service provided under this contract to the DOD Enterprise-wide Contractor Manpower Reporting Application site (hereinafter eCMRA), at <http://www.ecmra.mil>. Seller is required to completely fill in all required data fields.

Reporting inputs will be for the labor hours executed during the period of performance for each government fiscal year (FY), which runs 1 October through 30 September. While inputs may be recorded anytime during the FY, all data shall be reported no later than 31 October of each calendar year. Seller may direct questions to the CMRA help desk accessible via eCMRA.

Seller is required to flow this clause down to subcontractors at all tiers and identify and include Buyer's customer contract number

(identified in the Customer Contracts Requirements document) in the flowdown.