

**CUSTOMER CONTRACT REQUIREMENTS**  
**Adaptive Versatile Engine Technology (ADVENT)**  
**CUSTOMER CONTRACT FA8650-07-D-2799**

**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 (JUL 1995).** 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 applies only if this contract exceeds \$100,000.

**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 (SEP 2005).** This clause applies only if this Contract exceeds \$100,000. Paragraph (c)(4) is modified to read as follows: "(c)(4) 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. (NOV 2006).** 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 (SEP 1990).** This clause is applicable if a priority rating is noted in this contract.

**52.215-2 Audit and Records - Negotiation (MAR 2009).** This clause applies only if this contract exceeds \$100,000 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.

**52.215-11 Price Reduction for Defective Cost or Pricing Data -- Modifications** (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. "Contracting Officer" shall mean "Contracting Officer or Buyer." In subparagraph (d)(2)(i)(A), delete "to the Contracting Officer." In subparagraph (d)(2)(ii)(B), "Government" means "Government" or "Buyer." In Paragraph (e), "United States" shall mean "United States or Buyer."

**52.215-13 Subcontractor Cost or Pricing Data -- Modification** (OCT 1997). 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 (c) 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)."

**52.215-14 Integrity of Unit Prices** (OCT 1997). This clause applies except for contracts at or below \$100,000; construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; commercial items; and petroleum products.

**52.215-15 Pension Adjustments and Asset Reversions** (OCT 2004). 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 Cost or Pricing Data or Information Other Than Cost and Pricing Data - Modifications** (OCT 1997). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4. The term "Contracting Officer" shall mean Buyer.

**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.

**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 Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans** (SEP 2006). This clause applies only if this contract exceeds \$100,000.

**52.222-36 Affirmative Action For Workers With Disabilities** (JUN 1998). This clause applies only if this contract exceeds \$ 10,000.

**52.222-37 Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans** (SEP 2006). This clause applies only if this contract exceeds \$100,000.

**52.222-39 Notification of Employee Rights Concerning Payment of Union Dues or Fees** (DEC 2004). This clause applies only if this contract exceeds \$100,000.

**52.222-54 Employment Eligibility Verification** (JAN 2009).

This clause applies to all subcontracts that (1) are for (i) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,000; and (3) includes work performed in the United States.

**52.223-14 Toxic Chemical Release Reporting** (AUG 2003). This clause applies only if this contract is not for commercial items as defined in FAR Part 2, was competitively awarded, and exceeds \$100,000 (including all options).

**52.225-13 Restriction on Certain Foreign Purchases** (FEB 2006).

**52.227-1 Authorization and Consent** (JUL 1995).

**52.227-1 Authorization and Consent Alternate I** (APR 1984).

**52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement** (AUG 1996). A copy of each notice sent to the Government will be sent to Buyer. "Contracting Officer" shall mean "Buyer". This clause applies only if this contract exceeds \$100,000.

**52.227-10 Filing of Patent Applications - Classified Subject Matter** (APR 1984). This clause applies only if this contract will involve access to classified information.

**52.227-12 Reserved** This clause was removed by the final rule published at 72 FR 63045 on November 7, 2007, because DoD was the only agency using this clause. DoD has issue thier own clause, DFARS 252.227-7038 to replace this FAR clause. (JAN 1997). This clause only applies if this Contract is for experimental, developmental, or research work and Seller is other than a small business firm or nonprofit organization.

**52.230-6 Administration of Cost Accounting Standards** (APR 2005). Add "Buyer and the" before "CFAO" in paragraph (m). This provision applies if clause H001, H002, or H004 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.

**52.242-15 Stop-Work Order Basic (AUG 1989), Alternate I (APR 1984)** . Change "90 days" and "30 days" to "100 days" and "20 days" respectively. The terms "Contracting Officer" and "Government" shall mean Buyer.

**52.244-5 Competition in Subcontracting** (DEC 1996).

**52.244-6 Subcontracts for Commercial Items** (MAR 2007).

**52.245-1 Government Property** (JUN 2007). This clause applies only if Government property is acquired or furnished for contract performance. The Government-Owned Property article in GP4 is hereby deleted.

**52.247-67 Submission of Transportation documents for Audit** (FEB 2006).

**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 2004). This clause applies only if this contract exceeds \$100,000 and does not apply to the purchase of commercial items or commercial components. "Contractor" and "contract" are not changed in paragraphs (a) and (b). In paragraph (e), "Government" shall mean Government or Buyer. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer". Paragraph (g) is deleted and "Contracting Officer" shall mean Contracting Officer.

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

**252.211-7003 Item Identification and Valuation** (JUN 2005). 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 L. 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** (APR 2007).

252.215-7004 Excessive Pass-Through Charges (APR 2007). 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 subparagraphs (c)(2) and (c)(3), "the proposal" means Seller's proposal. In paragraph (d), "Government" and "Contracting Officer" mean Buyer. In paragraph (e), "Contracting Officer" retains its original meaning.

**252.219-7003 Small Business Subcontracting Plan (DOD Contracts)** (APR 2007). Except paragraph (g) which is hereby deleted.

**252.222-7006 Restrictions on the Use of Mandatory Arbitration Agreements** (DEC 2010).

This clause applies to all solicitations and contracts (including task or delivery orders and bilateral modifications adding new work) valued in excess of \$1 million, except for contracts for the acquisition of commercial items, including commercially available off-the-shelf-items. Seller agrees to flow down this clause to all covered subcontractors. Seller agrees by accepting this contract that it shall not enter into, and shall not take any action to enforce, any provision of any existing agreements, as describe in paragraph (b)(1) of this clause, with respect to any of Seller's employees or independent contractors performing work for Seller related to this contract.

**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.

**252.225-7004 Reporting Of Contract Performance Outside The United States And Canada - Submission After Award** (MAY 2007). The term "Contractor" in paragraph (b) and the term "Contracting Officer" in paragraphs (c) and (d) means "Buyer." This clause applies only if this contract exceeds \$550,000.

**252.225-7006 QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES** (MAY 2007). This clause applies only if this contract exceeds \$550,000 and is not for commercial items, construction, ores, natural gases, utilities, petroleum products and crudes, timber (logs), or subsistence.

**252.225-7012 Preference for Certain Domestic Commodities** (JAN 2007).

**252.225-7014 Preference For Domestic Specialty Metals (Jun 2005) (Deviation) - Alternate I (Deviation)** (JUN 2005).

**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.

**252.225-7025 Restriction on Acquisition of Forgings** (JUL 2006). This clause applies only if this contract is for goods that contain restricted forging items per paragraphs (a) and (b) of the referenced clause.

**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.

**252.227-7030 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.

**252.231-7000 Supplemental Cost Principles** (DEC 1991).

**252.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts)** (JAN 2007).

**252.245-7001 Reports of Government Property** (MAY 1994). Seller will provide information that the Buyer may require to complete Buyer's annual report.

**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.

**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:

**52.219-8 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).

**52.222-36 Affirmative Action for Workers With Disabilities** (JUN 1998). This clause applies only if this contract exceeds \$10,000.

**52.222-39 Notification of Employee Rights Concerning Payment of Union Dues or Fees** (DEC 2004). This clause applies only if this contract exceeds \$100,000.

**252.225-7012 Preference for Certain Domestic Commodities** (JAN 2007).

**252.225-7014 Preference for Domestic Specialty Metals (DEVIATION)** (JUN 2005).

**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.

#### 4. Cost Accounting Standards

**52.230-2 Cost Accounting Standards** (APR 1998). (1) (Applicable if this contract incorporates clause H001). The version of FAR 52.230-2, Cost Accounting Standards, incorporated by clause H001 is the version dated April 1998.

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

**5352.227-9000 EXPORT-CONTROLLED DATA RESTRICTIONS (AFMC) (TAILORED)** (JUL 1997). (a) The intent of this clause is to ensure the contractor notifies the government when they are going to use foreign persons/nationals when performing this contract.

(b) For the purpose of this clause,

(1) Foreign person is any person who is not a citizen or national of the or lawfully admitted to the for permanent residence under the Immigration and Nationality Act, and includes foreign corporations, international organizations, and foreign governments;

(2) Foreign representative is anyone, regardless of nationality or citizenship, acting as an agent, representative, official, or employee

of a foreign government, a foreign-owned or influenced firm, corporation or person;

(3) Foreign sources are those sources (vendors, subcontractors, and suppliers) owned and controlled by a foreign person; and

(c) The Contractor shall place a clause in subcontracts cited in each applicable Delivery Order containing appropriate export control restrictions, set forth in this clause.

(d) Nothing in this clause waives any requirement imposed by any other U.S. Government agency with respect to employment of foreign nationals or export controlled data and information.

(e) Equipment and technical data generated or delivered under this contract are controlled by the International Traffic In Arms Regulation (ITAR), 22 CFR Sections 121 through 128. An export license is required before assigning any foreign source to perform work under this contract or before granting access to foreign persons to any equipment and technical data generated or delivered during performance (see 22 CFR Section 125). The Contractor shall notify the Contracting Officer and obtain written approval of the Contracting Officer prior to assigning or granting access to any work, equipment, or technical data generated or delivered under this contract to foreign persons or their representatives. The notification shall include the name and country of origin of the foreign person or representative, the specific work, equipment, or data to which the person will have access, and whether the foreign person is cleared to have access to technical data (DoD 5220.22-M, National Industrial Security Program Operating Manual (NISPOM)).

**NOTIFICATION OF DEBARMENT/SUSPENSION STATUS** . Seller shall provide immediate notice to Buyer in the event of being debarred suspended, or proposed for debarment by any Federal Agency during the performance of this contract.

**5352.204-9000 NOTIFICATION OF GOVERNMENT SECURITY ACTIVITY AND VISITOR GROUP SECURITY AGREEMENTS (APR 2003)** .

**5352.223-9003 ENHANCED SECURITY OF PRODUCTS (MAY 2003)** .