

**CUSTOMER CONTRACT REQUIREMENTS****Environmentally Responsible Aviation (ERA): N 2 Advanced Vehicle Concepts Study and Conceptual Design of Subscale Test Vehicle  
CUSTOMER CONTRACT NND11AG03C****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 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."

**52.203-13 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.

**52.203-14 Display of Hotline Poster(s) (DEC 2007).** This clause applies only if this contract is in excess of \$5,000,000 and is not for a commercial item or performed entirely outside the United States. For the purposes of this clause, the United States is defined as the 50 states, the District of Columbia, and outlying areas.

**52.204-10 Reporting Executive Compensation And First-Tier Subcontract Awards (JUL 2010).** If this contract is in excess of \$25,000, and in the previous tax year, Seller had gross income of \$300,000 or more, Seller shall promptly upon receipt of the contract, provide Buyer's Authorized Procurement Representative the information described in paragraph (c) (1) subparagraphs (i), (vii), and (viii), and the information described in paragraph (c) (3). Buyer advises Seller that the information will be made available to the public as required by paragraph (b).

**52.215-2 Audit and Records - Negotiation (OCT 2010).** 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.

**52.215-10 Price Reduction for Defective Cost or Pricing Data** (OCT 1997). 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.

**52.215-23 Limitations on Pass-Through Charges.** (OCT 2009). This clause applies to all cost-reimbursement subcontracts that exceed \$100,000. If the contract is with DoD, then this clause applies to all cost-reimbursement subcontracts and fixed-price subcontracts, except those identified in 15.408(n)(2)(i)(B)(2), that exceed the threshold for obtaining cost or pricing data in accordance with FAR 15.403-4. In paragraph (c), "Contracting Officer" shall mean Buyer.

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

**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.

**52.222-99 Notification of Employee Rights Under the National Labor Relations Act. Deviation** (JUN 2010). This clause applies to contracts that exceed \$10,000 that will be performed wholly or partially in the United States, unless exempted by the rules, regulations, or orders of the Secretary of Labor issued pursuant to section 3 of Executive Order 13496 of January 30, 2009.

**52.223-13 Certification of Toxic Chemical Release Reporting** (AUG 2003). Except for commercial items as defined in FAR Part 2, this clause applies to competitive procurements expected to exceed \$100,000 (including all options). If Seller is not subject to the Form R filing and reporting requirements, Seller shall inform Buyer which exemption or exemptions in subparagraph (b)(2) of this clause apply.

**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).

**52.223-15 Energy Efficiency In Energy-Consuming Products** (DEC 2007).

**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.

**52.227-14 Rights in Data--General** (DEC 2007).

This clause applies only if data, as defined in paragraph (a) of the clause, will be produced, furnished, or acquired under this contract.

**52.227-14 Rights in Data - General (Dec 2007), Alternate II (Dec 2007) and Alternate III (Dec 2007) as modified by NASA FAR Supplement 1852.227-14.** (DEC 1899).

This clause applies only if data, as defined in paragraph (a) of the clause, will be produced, furnished, or acquired under this contract.

**52.227-16 Additional Data Requirements** (JUN 1987). This clause applies only if this contract involves experimental, developmental, research, or demonstration work.

**52.230-2 Cost Accounting Standards** (OCT 2010). (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 October 2010.

(2) (Applicable if this contract incorporates clause H002) The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by H002 is the version dated October 2008.

(3) (Applicable if this contract incorporates clause H004) The version of FAR 52.230-5, Cost Accounting Standards - Educational Institution, is the version dated October 2010.

(4) (Applicable if this contract incorporates clause H007) The version of FAR 52.230-4, Disclosure and Consistency of Cost Accounting Practices-Foreign Concerns, is the version dated June 2010.

**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.

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

**2. NASA FAR Supplement Clauses** NASA Contracts. The following contract clauses are incorporated by reference from the National Aeronautics and Space Administration Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

**1852.204-76 Security Requirements for Unclassified Information Technology Resources** (MAY 2007). This clause applies if this contract meets the requirements of paragraph a. of this clause.

**1852.219-74 Use of Rural Area Small Businesses** (SEP 1990). This clause applies only if this contract offers subcontracting possibilities.

**1852.219-76 NASA 8 Percent Goal** (JUL 1997). This clause applies only if Seller is not a small business.

**1852.223-72 Safety and Health (Short Form)** (APR 2002). This clause applies only if this contract exceeds \$3,000.

**1852.225-70 Export Licenses** (FEB 2000).

**1852.227-70 New Technology** (MAY 2002). 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..

**1852.227-72 Designation of New Technology Representative and Patent Representative** (JUL 1997). The new technology representative (if any) will be designated in this contract. This is applicable to this contract if it includes a "New Technology" clause or a " Patents Rights -- Retention by the Contract (Short Form)" clause.

**1852.237-73 Release of Sensitive Information** (JUN 2005). This clause applies only if Seller may be required to furnish sensitive information in performance of this contract. Throughout the referenced clause, "this proposal" means Seller's proposal, and "this contract" means the contract between Buyer and Seller.

**1852.242-73 NASA Contractor Financial Management Reporting** (NOV 2004). This clause applies only if this contract is a cost-type, price redetermination or FPI contract. "Contracting Officer" shall mean Buyer's Authorized Procurement Representative.

**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.

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

**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.

**52.222-54 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.

#### **4. Cost Accounting Standards**

**52.230-2 Cost Accounting Standards** (OCT 2010). (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 October 2010.

(2) (Applicable if this contract incorporates clause H002) The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by H002 is the version dated October 2008.

(3) (Applicable if this contract incorporates clause H004) The version of FAR 52.230-5, Cost Accounting Standards - Educational Institution, is the version dated October 2010.

(4) (Applicable if this contract incorporates clause H007) The version of FAR 52.230-4, Disclosure and Consistency of Cost Accounting Practices-Foreign Concerns, is the version dated June 2010.