Effective: 3/23/2007 Page 1of 5

CUSTOMER CONTRACT REQUIREMENTS Research for Knowledge Database for Amorphous Metals CUSTOMER CONTRACT FA9550-07-C-0031

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 clause exceeds \$100,000.
 - **52.203-7** Anti-Kickback Procedures (excluding subparagraph (c)(1)) (Jul 1995). Buyer may withhold 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.

Effective: 3/23/2007 Page 2of 5

- **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** (Jun 1999). 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.
- **52.215-12 Subcontractor 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. 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 "The Boeing Company or any of its wholly owned subsidiaries."
- **52.215-14** Integrity of Unit Prices (excluding subparagraph (b)) (Oct 1997). This clause applies except for contracts at or below \$100,000; construction or architectengineer 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).
- **52.215-19 Notification of Ownership Changes** (Oct 1997). This Clause applies to this contract if it meets the requirements of FAR 15.408(k).
- **52.219-8 Utilization of Small Business Concerns** (May 2004).
- **52.222-21** Prohibition of Segregated Facilities (Feb 1999).
- **52.222-26** Equal Opportunity (subparagraph (b)(1) through (11)) (Apr 2002).
- **52.222-35** Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006). This clause applies only if this contract exceeds \$25,000.
- **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 \$25,000.
- **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.

Effective: 3/23/2007 Page 3of 5

52.223-14 Toxic Chemical Release Reporting (excluding subparagraph (e)) (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 Restrictions on Certain Foreign Purchases** (Feb 2006).
- **52.227-1 Authorization and Consent** (Jul 1995).
- **52.227-1 Authorization and Consent** (JUL 1995) **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.
- **52.227-12 Patent Rights Retention by the Contractor (Long Form)** (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 Buyer's contract.
- **52.242-15 Stop Work Order** (Aug 1989). 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 (Sep 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 (excluding paragraph (g)) (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.
 - **252.215-7000 Pricing Adjustments** (Dec 1991). This clause applies only if this contract exceeds \$500,000.

Effective: 3/23/2007 Page 4of 5

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

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.

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

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).

252.247-7023 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 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.

52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (Sep 2006). This clause applies only if this contract exceeds \$25,000.

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

Effective: 3/23/2007 Page 5of 5

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.

252.247-7023 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.

4. Cost Accounting Standards.

(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. The following prime contract special provisions apply to this purchase order:

A. H097 ACKNOWLEDGEMENT OF SPONSORSHIP (APR 2006)

- (a) The contractor agrees that in the release of information relating to this contract such release shall include a statement to the effect that the project or effort depicted was or is sponsored by the Air Force Research Laboratory (AFRL).
- (b) For the purpose of this clause, "information" includes but is not limited to material presented in news releases, articles, manuscripts, brochures, advertisements, still and motion pictures, speeches, presentations, meetings, conferences, symposia, etc.
- (c) Nothing in the foregoing shall affect compliance with the requirements of the clause (if applicable) of this contract entitled "Security Requirements".
- (d) The contractor further agrees to include this provision in any subcontracts awarded as a result of this contract.

B. 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.