

**CUSTOMER CONTRACT REQUIREMENTS
HELTD
CUSTOMER CONTRACT W9113M-07-C-0177**

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 (Jul 1995). This clause applies only if this contract exceeds \$100,000.

52.203-7 Anti-Kickback Procedures (excluding subparagraph (c)(1)) (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.

52.215-2 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.

52.215-11 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." .

52.215-12 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." .

52.215-13 Subcontractor 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. 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 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 Postretirement Benefits Other Than Pensions (PRB) (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 Requirements for Cost or Pricing Data or Information Other Than Cost or 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 (Sep 2006), Alternate II (Oct 2001).
In paragraph (c), "Contracting Officer" shall mean Buyer. This clause applies only if this contract exceeds \$550,000. and Seller is not a small business concern.

52.219-9 Small Business Subcontracting Plan (Jan 2002), Alternate II (Oct 2001).
This clause applies only if this contract exceeds \$550,000. and Seller is not a small business concern..

52.222-1 Notice to 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 (subparagraph (b)(1) through (11)) (Apr 2002).

52.222-35 Equal Opportunity for Special Disabled, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001). 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 (Dec 2001). 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.

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).

52.227-1 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.

52.227-10 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 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.

52.242-15 Alt. 1 Stop -Work Order (Apr 1984).

52.244-5 Competition in Subcontracting (Dec 1996).

52.244-6 Subcontracts for Commercial Items (Feb 2006).

52.245-1 Government Property (Jun 2007).

52.248-1 Value Engineering (excluding subparagraph (f)) (Feb 2000). The term "Contracting Officer" means Buyer. This clause applies only if this contract is for \$100,000 or more. If Value Engineering Change Proposal is accepted by the Government, Seller's share will be 50% of the instant, concurrent and future contract net acquisition savings and collateral savings that Buyer receives from the Government. Seller's negotiated 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 (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.

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

252.219-7003 Small Business Subcontracting Plan (DoD Contracts) (Apr 2007).

Except paragraph (g) which is hereby deleted.

252.225-7004 Report of Intended Performance Outside the United States and Canada - Submission After Award (Jun 2005). The term "Contractor" in paragraph (a) and the term "Contracting Officer" in paragraphs (b) and (c) means "Buyer." This clause applies only if this contract exceeds \$500,000.

252.225-7012 Preference for Certain Domestic Commodities (Jun 2004).

252.225-7013 Duty-Free Entry (Jun 2006). 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.

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises - DoD Contracts (Sep 2004). This clause applies if this contract exceeds \$100,000 and does not apply to the acquisition of commercial items/services as defined in FAR 2.101.

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.

252.227-7015 Technical Data - Commercial Items (Nov 1995). This clause applies only if the delivery of data is required for commercial items under this contract.

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

252.227-7017 Identification and Assertion of Use, Release, or Disclosure Restrictions (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.

252.227-7027 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.

252.231-7000 Supplemental Cost Principles (Dec 1991).

252.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (Nov 2005).

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 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.

52.222-26 Equal Opportunity (subparagraph (b)(1) through (11)) (Apr 2002).

52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (Apr 1998). This clause applies only if this contract exceeds \$10,000.

52.222-36 Affirmative Action for Handicapped Workers (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.

52.247-64 Preference for Privately-Owned U.S. Flag Commercial Vessels (Feb 2006). In paragraph (C)(2) "20" and "30" are changed to 10 and 20 respectively.

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. W9113M-07-C-0177

A. FAR 52.215-21 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data-- Modifications (OCT 1997) ALT I is incorporated in this Purchase Contract.

B. FAR 52.219-9 Small Business Subcontracting Plan (JUL 2005) ALT II is incorporated in this Purchase Contract.

C. DFARS 252. 227-7020 Rights in Data-Special Works (JUN 1995 is incorporated in this Purchase Contract

D. DFARS 252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends (JUN 1995) is incorporated in this Purchase Contract.

E. DFARS 252.227-7034 Patents-Subcontracts (APR 1984) is incorporated in this Purchase Contract

PUBLIC RELEASE OF INFORMATION:

a. In accordance with DFARS 252.204-7000, Disclosure of Information, The Contractor shall not release to anyone outside the Contractor's organization any unclassified information, regardless of medium (e.g., film, tape, document), pertaining to any part of this contract or any program related

to this contract, unless the Contractor has written approval or the information is otherwise in the public domain before the date of release.

b. Requests for approval shall identify the specific information to be released, the medium to be used, and the purpose for the release. The Contractor shall submit its request to Buyer at least 75 days before the proposed date for release. All material to be cleared shall be sent by certified mail/return receipt requested to:

c. The Contractor agrees to include a similar requirement in each subcontract under this contract. Subcontractors shall submit requests for authorization to release through the prime contractor.

DISTRIBUTION CONTROL OF TECHNICAL INFORMATION:

a. The following terms applicable to this clause are defined as follows:

(1) **Technical Document.** Any recorded information that conveys scientific and technical information or technical data.

(2) **Scientific and Technical Information.** Communicable knowledge or information resulting from or pertaining to conducting and managing a scientific or engineering research effort.

(3) **Technical Data.** Recorded information related to experimental, developmental, or engineering works that can be used to define an engineering or manufacturing process or to design, procure, produce, support, maintain, operate, repair, or overhaul material. The data may be graphic or pictorial delineations in media such as drawings or photographs, text in specifications or related performance or design type documents, or computer printouts. Examples of technical data include research and engineering data, engineering drawings, and associated lists, specifications, standards, process sheets, manuals, technical reports, catalog-item identifications, and related information and computer software documentation.

b. Except as may otherwise be set forth in the Data Requirements, (i) the distribution of any technical document prepared under this contract, in any stage of development or completion, is prohibited without the approval of Buyer and (ii) all technical documents prepared under this contract shall initially be marked with the following distribution statement, warning, and destruction notice:

(1) **DISTRIBUTION STATEMENT E** - Distribution authorized to DoD components only due to proprietary information and/or Arms Export Control Act Information. Other requests shall be referred to SMDC-IO-P.

(2) **WARNING** - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751 et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., app 2401 et seq. Violation of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DOD Directive 5230.25.

(3) **DESTRUCTION NOTICE** - For classified documents, follow the procedures in DOD 5220.22-M, National Industrial Security Program Operating Manual (NISPOM), Chapter 5, Section 7, or DOD 5200.1-R, Information Security Program Regulation, Chapter IX. For unclassified, limited documents, destroy by any method that will prevent disclosure of contents or reconstruction of the document.

c. As a part of the review of preliminary or working draft technical documents, the Government will determine if a distribution statement less restrictive than the statement specified above would provide adequate protection. If so, the Government and Buyer approval/comments will provide specific instructions on the distribution statement to be marked on the final technical documents before primary distribution.

KEY PERSONNEL:

a. The key personnel listed in paragraph b below are considered to be critical to the successful performance of this contract. Prior to replacing these key personnel, the contractor shall obtain written consent of Buyer. In order to obtain such consent, the contractor must provide advance notice of the proposed changes and must demonstrate that the qualifications of the proposed substitute personnel are generally equivalent to or better than the qualifications of the personnel being replaced.

NAME POSITION

ORGANIZATIONAL CONFLICT OF INTEREST CLAUSE:

a. The effort to be performed under this contract may require access to the proprietary information of other companies and consequently creates a potential significant conflict of interest as set forth in Federal Acquisition Regulation (FAR) 9.505-4. It is the intention of the Government to prevent creation of an unfair competitive advantage as a result of knowledge gained through access to proprietary information. Consequently, when access to proprietary information of other companies is required, the contractor shall (1) enter into a written agreement with the other companies to protect their proprietary information from unauthorized use or disclosure for as long as it remains proprietary; and (2) refrain from using such proprietary information for any purpose other than that for which it was furnished.

b. An executed copy of all proprietary information agreements shall be furnished to Buyer within seven (7) calendar days of execution.

c. The contractor shall include this clause in all subcontracts which may require access to proprietary information of other firms.

PATENTS - REPORTING OF SUBJECT INVENTIONS:

a. The interim and final invention reports shall be submitted on DD Form 882, Report of Inventions and Subcontracts, see <http://www.smdc.army.mil/Contracts/Contracts.html> and click on the Special Announcements link to see the instructions. In accordance with DFARS 252.227-7039 and FAR 52.227-12, interim reports shall be furnished every twelve (12) months and final reports shall be furnished within three (3) months after completion of the contracted work. In accordance with FAR 27.305-3(e), when a contractor fails to disclose a subject invention the applicable withholding of payments provision may be invoked.

b. The contractor shall include the clause at DFARS 252.227-7039 in all subcontracts with small businesses and non profit organizations, regardless of tier, for experimental, developmental, or research work.

c. The prime contractor shall account for the interim and final invention reports submitted by the subcontractor(s). The prime contractor's invention reports shall contain a copy of each of the subcontractor's invention reports.

TECHNICAL DATA

In the event this Purchase Contract identifies and provides information pertaining to certain technical data (including computer software documentation) and computer software that the contractor and subcontractors claim to qualify for delivery with less than Unlimited Rights, the contractor agrees not to withhold delivery of the technical data or software based on its claims. The Government has not investigated nor agreed to the validity of the contractor's claims and therefore reserves all its rights regarding the technical data/software in question, to include those rights set forth in the Rights in Technical Data - Noncommercial Items (Nov 1995) clause (DFARS 252.227-7013), the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation (Jun 1995) clause (DFARS 252.227-7014), and the Validation clauses at DFARS 252.227-7019 and 252.227-7037. The contractor reserves the right to submit such certain technical data in accordance with the provisions of paragraphs (e)(3) of DFARS 252.227-7013 and 252.227-7014.

The contractor shall have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this contract and shall maintain records sufficient to justify the validity of any restrictive markings on any technical data or computer software delivered under this contract. The contractor agrees that the Government has Unlimited Rights in any technical data or computer software not identified and that such data or software will not be subject to any restrictive markings or legends

ASSIGNMENT OF RIGHTS

Per DFARS 252.227-7020, Rights in Special Works, the works identified below first produced, created, or generated under the contract and required to be delivered must contain the following notice: "© (Year date of delivery) United States Government, as represented by the Secretary of Army. All rights reserved." In addition, the contractor hereby relinquishes any rights to use or disclose such works beyond what is required by the contract or specifically approved by the Government.

The special works are: Beam Control Subsystem (BCS) Design Data consisting of specifications, design drawings and software code to include code documentation, and all subsystem Interface Control Documents (Hardware/Software). For the duration of the HELTD Program, the following use and disclosure of the special works are approved.

1. Disclosure relating to potential use on other U.S. Government efforts.

2. Use on other U.S. Government efforts, provided that the contractor notifies the Contracting Officer within 5 business days after award of a Government contract that the contractor intends to use the special works and provides the name of the agency, contract number, and agency POC.

3. Disclosure to any foreign entity, provided that the Contracting Officer first approves a written request from the contractor to make an application for the disclosure pursuant to U.S. export laws and regulations and the application is granted. If the Contracting Officer does not respond within 5 business days after receipt of the request, permission to make application, as requested in the correspondence, shall be assumed to be granted. Requests shall be deemed received by written or electronic response of the Contracting Officer acknowledging receipt or by signed mail or commercial receipt of delivery.

At the conclusion of the HELTD Program the Government will specify what, if any, use and disclosure restrictions will continue to apply. The government does not anticipate that post HEL TD program use and disclosure restrictions, other than possible classification, will be more restrictive than those imposed herein.