

**CUSTOMER CONTRACT REQUIREMENTS
(PRECISION LANDING & HAZARD AVOIDANCE DEMO)
CUSTOMER CONTRACT>NNL05AA36C**

CUSTOMER CONTRACT REQUIREMENTS

If Form GP1 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 29. If Form GP2 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 28. If Form GP3 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 41. If Form GP4 is applicable to this procurement, this Attachment constitutes the Government clauses contemplated by Article 31. If this contract is for the procurement of commercial items, as defined in FAR Part 2.101, see Section 3 below.

1. 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 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 (JUN 2003). 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.

52.211-15 Defense Priority and Allocation Requirements (SEP 1990). This clause is applicable if a priority rating is noted in this contract. The rating for orders under this contract is DO-C9.

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.

52.215-10 Price Reduction For Defective Cost or Pricing Data (OCT 1997). This clause applies only if this contract exceeds \$550,000 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."

52.215-11 Price Reduction For Defective Cost or Pricing Data - Modifications (OCT 1997). This clause applies only if this contract exceeds \$550,000 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 \$550,000 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 \$550,000 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."

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) (OCT 1997). 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 (OCT 2000).

52.219-9 Small Business Subcontracting Plan (JAN 2002). In paragraph (c), "Contracting Officer" shall mean Buyer. This clause applies only if this contract exceeds \$500,000. 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.

52.223-14 Toxic Chemical Release Reporting (excluding subparagraph (e)) (JUN 2003). This clause applies only if this contract exceeds \$100,000 (including all options).

52.225-1 Buy American Act — Balance of Payments - Supplies (JUN 2003). This clause does not apply if this contract is placed under a Department of Defense contract.

52.225-8 Duty-free Entry (FEB 2000). This clause applies only if this contract identifies supplies to be afforded duty-free entry or if foreign supplies in excess of \$10,000 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 Restrictions on Certain Foreign Purchases (OCT 2003).

52.227-1 Authorization and Consent (JUL 1995).

52.227-1 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.

52.227-11 Patent Rights - Retention by the Contractor (Short Form) (JUN 1997). This clause only applies if this Contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization.

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.

52.227-14 Rights in Data — General (JUN 1987). This clause applies only if data 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.

52.230-6 Administration of Cost Accounting Standards (NOV 1999). Add "Buyer and the" before "Contracting Officer in paragraph (f). This provision applies if Clause H002 is included in Buyer's contract.

52.244-5 Competition in Subcontracting (DEC 1996)

52.244-6 Subcontracts for Commercial Items (JUL 2004)

52.245-2 Government Property (Fixed Price Contracts) (JUN 2003). This clause is not applicable if this contract incorporates Form GP4. "Government" shall mean Government throughout except the first time it appears in paragraph (f) when "Government" shall mean the Government or the Buyer.

2. NASA Contracts. If this contract is placed under a National Aeronautics and Space Administration contract, 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. Unless otherwise provided, the clauses are those in effect as of the date of this contract.

18-52.219-74 Use of Rural Area Small Businesses (SEP 1990). This clause applies only if this contract offers subcontracting possibilities.

18-52.219-75 Small Business Subcontracting Reporting (MAY 1999). This clause applies if FAR 52.219-9 is included in this contract.

18-52.219-76 NASA 8 Percent Goal (JUL 1997). This clause applies only if Seller is not a small business.

18-52.223-70 Safety and Health (Apr 2002). This clause applies only if this contract exceeds \$1,000,000 or construction, repairs or alteration in excess of \$100,000, or it involve the use of hazardous materials or operations.

18-52.225-70 Export Licenses (FEB 2000).

18-52.227-70 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.

18-52.227-72 Designation of New Technology 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.

18-52.242-73 NASA Contractor Financial Management Reporting (JUL 2000). 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.

18-52.242-75 Earned Value Management System (MAR 1999). This clause is applicable only if this contract states that the Earned Value Management System criteria applies to Seller.

18-52.245-70 Acquisition of Centrally Reportable Equipment (JUL 1997) [excluding paragraph (b)(3)]. "Contracting Officer" shall mean Buyer. If the equipment is to be acquired as Special Test Equipment (STE), Seller shall submit the applicable request 75 days in advance of the date Seller intends to acquire the equipment. No later than 30 September of each year, Seller will provide Buyer a list of all property acquired under this clause. The list will include at a minimum: (1) part number; (2) serial number; (3) modification number, if any; (4) nomenclature; (5) acquisition cost; (6) acquisition date; and (7) the date of the prior year's list.

18-52.245-73 Financial Reporting of Government-Owned/Contractor-Held Property (AUG 2001). Seller will submit annual reports to Buyer no later than October 31.

3. If goods or services being procured under this contract are for 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 (OCT 2000). Include in all subcontracts that offer further subcontracting opportunities. If a subcontract (except subcontracts to small business concerns) exceeds

\$500,000 (\$1,000,000 for construction of any public facility), Seller and any lower tier subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

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

52.222-35 Affirmative Action for Special Disabled and Vietnam Era Veterans (DEC 2001). 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.

52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003). This clause only applies if this contract is (i) a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) Items the Contractor is reselling or distributing to the Government without adding value (generally, the Contractor 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.

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*.

(2) (Applicable if this contract incorporates clause H002). The version of FAR 52.230-3, Disclosure and Consistency of Cost Accounting Practices, incorporated by clause H002 is the version dated *April 1998*.

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

A. NOTIFICATION OF DEBARMENT/SUSPENSION STATUS

Seller shall provide immediate notice to Buyer in the event of being suspended, debarred or declared ineligible by any Department or other Federal Agency, or upon receipt of a notice of proposed debarment from any DoD Agency, during the performance of this Contract.

B. EXPORT CONTROLLED DATA RESTRICTIONS

(1) For the purpose of this clause,

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

(B) 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; and

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

(2) Seller shall place a clause in subcontracts containing appropriate export control restrictions, set forth in this clause.

(3) 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.

(4) Equipment and technical data generated or delivered in the performance of 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). Seller shall notify Buyer and obtain the written approval of Buyer prior to assigning or granting access to any work, equipment, or technical data generated or delivered in the performance of this contract to foreign persons or their representatives. This 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)).

C. (LIMITED) RELEASE OF CONTRACTOR CONFIDENTIAL BUSINESS INFORMATION

- (a) NASA may find it necessary to release information submitted by the Contractor, either in response to this solicitation or pursuant to the provisions of this contract, to individuals not employed by NASA. Business information that would ordinarily be entitled to confidential treatment may be included in the information released to these individuals. Accordingly, by submission of this proposal, or signature on this contract or other contracts, the Contractor hereby consents to a limited release of its Confidential Business Information (CBI).
- (b) Possible circumstances where the Agency may release the Contractor's CBI include, but are not limited to, the following:
 - (1) To other Agency contractors and subcontractors, and their employees tasked with assisting the Agency in handling and processing information and documents in the evaluation, the award or the administration of Agency contracts, such as providing both preaward and post award audit support and specialized technical support to NASA's technical evaluation panels;
 - (2) To NASA contractors and subcontractors, and their employees engaged in information systems analysis, development, operation, and maintenance, including performing data processing and management functions for the Agency.
- (c) NASA recognizes its obligation to protect the contractor from competitive harm that could result from the release of such information to a competitor. Except where otherwise provided by law, NASA will permit the limited release of CBI under subparagraphs (1) or (2) only pursuant to non-disclosure agreements signed by the assisting contractor or subcontractor, and their individual employees who may require access to the CBI to perform the assisting contract.
- (d) NASA's responsibilities under the Freedom of Information Act are not affected by this clause.
- (e) The Contractor agrees to include this clause, including this paragraph (e), in all subcontracts at all levels awarded pursuant to this order that require the furnishing of CBI by the subcontractor.