

CUSTOMER CONTRACT REQUIREMENTS
B61-12 TKA Engineering and Manufacturing Development (EMD) Phase 1
CUSTOMER CONTRACT FA2103-13-C-0006

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 (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold.

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 (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. 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.

52.204-2 Security Requirements (AUG 1996). Changes clause means the changes clause of this contract. This clause applies only if access to classified material is required.

52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment (DEC 2010). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.

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 (APR 2008). This clause is applicable if a priority rating is noted in this contract.

52.215-2 Audit and Records - Negotiation (OCT 2010). This clause applies only if this contract exceeds \$150,000 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 Certified Cost or Pricing Data -- Modifications (AUG 2011). 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 Certified Cost or Pricing Data -- Modifications (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 (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 2010). This clause applies except for contracts at or below \$150,000; 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.

52.215-21 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.

52.219-8 Utilization of Small Business Concerns (JAN 2011).

52.219-9 Small-Business Subcontracting Plan (JAN 2011). This clause applies only if this contract exceeds \$650,000 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 Seller's official responsible for acknowledging or rejecting the ISRs, to its subcontractors with subcontracting plans. As required by subparagraph (d)(10)(v), the following information is provided: (1) the prime contract number is FA2103-13-C-0006; (2) Buyer's DUNS number is 149879157 and (3) the email address of Buyer's official responsible for acknowledging receipt of or rejecting ISR reports is (contact Buyer's Authorized Procurement Representative)

52.219-9 Small-Business Subcontracting Plan Alternate II (OCT 2001). This clause applies only if this contract exceeds \$500,000 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.

52.222-19 Child Labor - Cooperation with Authorities and Remedies (MAR 2012). In (d), "Contracting Officer" means Buyer.

52.222-20 Walsh-Healey Public Contracts Act (OCT 2010). This clause applies only if this contract exceeds \$15,000.

52.222-21 Prohibition of Segregated Facilities (FEB 1999).

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.

52.222-37 Employment Reports on Veterans (SEP 2010). This clause applies if this contract is \$100,000 or more.

52.222-40 Notification of Employee Rights Under the National Labor Relations Act. (DEC 2010).

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.

52.223-3 Hazardous Material Identification and Material Safety Data (JAN 1997). This clause applies only if Seller delivers hazardous material under this contract.

52.223-11 Ozone Depleting Substances (MAY 2001).

52.223-18 Encouraging Contractor Policies To Ban Text Messaging While Driving (AUG 2011).

52.225-13 Restriction on Certain Foreign Purchases (JUN 2008).

52.227-1 Authorization and Consent (DEC 2007).

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

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.

52.227-10 Filing of Patent Applications - Classified Subject Matter (DEC 2007).

52.227-11 Patent Rights -- Ownership by the Contractor (DEC 2007). This clause applies only if this contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization. In this clause, "Contractor" means Contractor, references to the Government are not changed and the subcontractor has all rights and obligations of the Contractor in the clause.

52.228-5 Insurance - Work on a Government Installation (JAN 1997). Seller shall provide and maintain insurance as set forth in this contract.

52.230-6 Administration of Cost Accounting Standards (JUN 2010). Add "Buyer and the" before "CFAO" in paragraph (m). This clause applies if clause H001, H002, H004 or H007 is included in this contract.

52.234-1 Industrial Resources Developed Under Defense Production Act Title III (DEC 1994).

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.

52.244-5 Competition in Subcontracting (DEC 1996).

52.244-6 Subcontracts for Commercial Items (DEC 2010). Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this contract.

52.245-1 Government Property (APR 2012). This clause applies if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer. Paragraph (h)(1) is deleted and replaced by the following: "Seller assumes the risk of, and shall be responsible for, any loss, damage, destruction, or theft of Government property upon its delivery to Seller as Government-furnished property. Seller is not responsible for reasonable wear and tear to Government Property or for Government property properly consumed in performing this contract."

52.253-1 Computer Generated Forms (JAN 1991).

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 2008).

This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold and is not for the purchase of commercial items or commercial components. Except in paragraph (a), "this contract" and "the contract" mean the contract between Buyer and Seller. In subparagraph (d)(2), delete the words "or first-tier subcontractor." In paragraph (e), the remedies described in subparagraphs (2) and (3) are available to Buyer, not the Government. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer." Paragraph (g) is deleted.

252.204-7000 Disclosure of Information (DEC 1991). Seller will submit requests for authorization to release through Buyer. Seller shall submit written requests to Buyer a minimum of 60 days prior to proposed date of release.

252.204-7008 Requirements for Contracts Involving Export-Controlled Items. (APR 2010).

252.211-7000 Acquisition Streamlining (OCT 2010). This clause applies only if this contract exceeds \$1.5 million.

252.211-7003 Item Identification and Valuation (JUN 2011). This clause applies if Buyer has made known to Seller that it is acquiring by this contract any item for which unique item identification is required in accordance with paragraph (c) (1) of this clause.

252.215-7000 Pricing Adjustments (DEC 1991). This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4.

252.219-7003 Small Business Subcontracting Plan (DoD Contracts) (SEP 2011). 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.

252.223-7002 Safety Precautions for Ammunition and Explosives (MAY 1994). This clause applies only if this contract involves ammunition or explosives. "Government" means Government or Buyer in paragraph (b)(2), each time it appears in (e), (f)(1), (f)(2), the first time it appears in (g)(1)(i), and in (g)(3). "Government" means Buyer in paragraphs (c)(3), (c)(4), (c)(5), and the second time it appears in (g)(1)(i). "Contracting Officer" means Contracting Officer and Buyer in paragraph (g)(4). "Contracting Officer" means Buyer in paragraphs (c)(1), (c)(2), (c)(3), (c)(4), (c)(5), and each time it appears in (d).

252.223-7003 Change in Place of Performance-Ammunition and Explosives (DEC 1991). This clause applies only if DFARS 252.223-7002 is applicable to this contract. The term "Contracting Officer" means Buyer.

252.223-7006 Prohibition on Storage and Disposal of Toxic and Hazardous Materials (APR 1993).

252.223-7008 PROHIBITION OF HEXAVALENT CHROMIUM (MAY 2011). "Contracting Officer" means Buyer.

252.225-7001 Buy American Act and Balance of Payments Program (OCT 2011).

252.225-7002 Qualifying Country Sources as Subcontractors (APR 2003).

252.225-7006 QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES (OCT 2010). In subparagraph (b), "within 10 days after" is replaced by "10 days prior to." In subparagraph (d), "Deputy Director of Defense Procurement and Acquisition Policy" means "Buyer." In (e)(2), "from the Contracting Officer" is deleted.

252.225-7009 Restriction on Acquisition of Certain Articles Containing Specialty Metals (JAN 2011). Paragraph (d) of this clause is excluded. Paragraph (e) of this clause is included wherein "Government" means Buyer.

252.225-7012 Preference for Certain Domestic Commodities (JUN 2010).

252.225-7013 Duty Free Entry (DEC 2009). 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. The information required by paragraph (j)(3) of this clause is available upon request.

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (JUN 2011).

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 (FEB 2012).

252.227-7014 Rights In Noncommercial Computer Software And Noncommercial Computer Software Documentation (FEB 2012). 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 (DEC 2011).

252.227-7016 Rights in Bid or Proposal Information (JAN 2011).

252.227-7019 Validation of Asserted Restrictions - Computer Software (SEP 2011).

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 2011).

252.227-7038 PATENT RIGHTS—OWNERSHIP BY THE CONTRACTOR (LARGE BUSINESS) (DEC 2007). This clause applies only if this contract is for experimental, developmental, or research work and Seller is not a small business firm or nonprofit organization.

252.227-7038 Patent Rights-Ownership by the Contractor (Large Business) Alternate II (DEC 2007).

252.231-7000 Supplemental Cost Principles (DEC 1991).

252.234-7001 Notice of Earned Value Management System (APR 2008). This clause applies only if 252.234-7002 is applicable.

252.234-7002 Earned Value Management System (MAY 2011).

Delete paragraph (k). With the exception of paragraphs (i) and (j), Seller shall comply with EVMS requirements if Seller is identified to comply elsewhere in this contract.

252.234-7004 Cost and Software Data Reporting System. (NOV 2010). CSDR reporting is required by Seller if this contract exceeds \$50 million. The last sentence in paragraph (b) is deleted.

252.235-7003 Frequency Authorization Basic (DEC 1991) Alternate I (AUG 2008). This clause applies only if this contract requires the development, production, construction, testing, or operation of a device that utilizes radio frequency spectrum. Seller shall, without further adjustment to contract price or fee, provide all necessary support and documentation to obtain radio frequency spectrum certification and/or authorization. The term "Contracting Officer" shall mean "Buyer."

252.239-7000 Protection Against Compromising Emanations (JUN 2004). This clause applies only if computer equipment or systems that will be used to process classified information will be delivered under this contract.

252.239-7016 Telecommunications Security Equipment, Devices, Techniques, and Services (DEC 1991). This clause applies only if this contract requires securing telecommunications.

Para (b), Location is '2600 North 3rd Street, St. Charles, MO 63301, Bldg 506, Room 502'

Para (c), List can be obtained from 'STU Telephone KSV-21 535500'

Para (c), List and identify locations: 'STU Telephone KSV-21 535500 located at 2600North 3rd Street, St. Charles, MO 63301, Bldg 506, Room 502'

252.243-7001 Pricing of Contract Modifications (DEC 1991).

252.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (SEP 2011).

252.245-7001 TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY (FEB 2011). Contractor shall include this clause in all subcontracts under which Seller acquires any serially-managed items.

252.246-7001 Warranty of Data (DEC 1991). The warranty period in paragraph (b) is three years from the Government's acceptance of the final items of data under this contract. "Government" and "Contracting Officer" shall mean Buyer.

252.246-7001 Warranty of Data Alternate II (DEC 1991). The warranty period in paragraph (b) is three years from the Government's acceptance of the final items of data under this contract. "Government" and "Contracting Officer" shall mean Buyer.

252.246-7003 Notification of Potential Safety Issues (JAN 2007). This clause applies only if this subcontract is for (i) parts identified as critical safety items; (ii) systems and subsystems, assemblies and subassemblies integral to a system; or (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies and parts integral to a system. The notification required by paragraph (c) of this clause will be provided to Buyer and to the administrative contracting officer (ACO) and the procuring contracting officer (PCO) if Seller is aware of the ACO and PCO for the prime contract.

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. This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. 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.

252.249-7002 Notification Of Anticipated Contract Termination Or Reduction (OCT 2010). This clause applies only if this contact is \$650,000 or more. Seller will comply with the notice and flowdown requirements of paragraph (d)(2) of the referenced clause.

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.

52.203-15 Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (JUN 2010). This clause applies if this contract is funded in whole or in part with Recovery Act funds.

52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment (DEC 2010). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.

52.219-8 Utilization of Small Business Concerns (JAN 2011).

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.

52.222-40 Notification of Employee Rights Under the National Labor Relations Act. (DEC 2010).

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.

52.244-6 Subcontracts for Commercial Items (DEC 2010). Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this contract.

52.245-1 Government Property Alternate I (APR 2012). This clause applies only if Government property is acquired or furnished for contract performance. The Government-Owned Property article in GP4 is hereby deleted.

52.245-1 Government Property (APR 2012). This clause applies if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer.

52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006). This clause does not apply if this contract is for the acquisition of commercial items unless (i) this contract is a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) items the Seller is reselling or distributing to the Government without adding value (generally, the Seller 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.

52.211-7003 Item Identification and Valuation (JUN 2011). This clause applies if Buyer has made known to Seller that it is acquiring by this contract any item for which unique item identification is required in accordance with paragraph (c) (1) of this clause.

52.223-7008 Prohibition of Hexavalent Chromium (MAY 2011). "Contracting Officer" means Buyer.

52.225-7009 Restriction on Acquisition of Certain Articles Containing Specialty Metals (JAN 2011). Paragraph (d) of this clause is excluded. Paragraph (e) of this clause is included wherein "Government" means Buyer.

52.225-7012 Preference for Certain Domestic Commodities (JUN 2010).

52.226-7001 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.

52.227-7015 Technical Data -- Commercial Items (DEC 2011).

52.227-7037 Validation of Restrictive Markings on Technical Data (SEP 2011).

52.244-7000 Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (SEP 2011).

52.246-7003 Notification of Potential Safety Issues (JAN 2007). This clause applies only if this subcontract is for (i) parts identified as critical safety items; (ii) systems and subsystems, assemblies and subassemblies integral to a system; or (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies and parts integral to a system. The notification required by paragraph (c) of this clause will be provided to Buyer and to the administrative contracting officer (ACO) and the procuring contracting officer (PCO) if Seller is aware of the ACO and PCO for the prime contract.

52.247-7023 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. This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. Paragraphs (f) and (g) are excluded.

52.247-7024 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. Prime Contract Special Provisions The following prime contract special provisions apply to this purchase order

EGLIN-H005 Export-Controlled Data Restrictions (EMD Phases 1&2/Production) (APR 2012) . (In this clause, "Contractor" means Seller. Seller shall forward the Contracting Officer notifications and requests for approval required by paragraph (d) to Buyer's Authorized Procurement Representative.)

(a) For the purpose of this clause,

- (1) "Foreign person" is any person who is not a citizen or national of the U.S. or lawfully admitted to the U.S. 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.

(b) The Contractor shall place a clause in subcontracts containing appropriate export control restrictions, set forth in this clause.

(c) 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.

(d) 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)).

EGLIN-H009 Contractor Accountability for Performance (EMD Phases 1 & 2/Production) (APR 2012) . (In this clause, the terms "Government," "Contracting Officer," "contractor," and "subcontractor" shall be revised to suitably identify the contracting parties hereto and effect the proper intent of the clause except where further clarified or modified below. In the second sentence in paragraph (b), the opening phrase, i.e., "While the contractor's SPS will be placed on contract under Section J, Attachment 4," is deleted. In accordance with paragraph (a), Seller shall include this clause in subcontracts with sub-tier suppliers producing critical subsystem items.)

(a) The Government and the contractor shall jointly manage the configuration of the production and test items through a Joint Configuration Control Board process after the contractor has successfully established the product baseline. This process shall encompass not only configuration control at the prime contractor level, but shall also be used to ensure insight into configuration management at the subcontractor levels. As such, the B61-12 TKA contractor shall ensure this provision is included in all 1st tier subcontracts and is further flowed down to any sub-tier suppliers producing critical subsystem items. For the purposes of this clause, critical subsystem item is defined as the as the subsystems and elements listed in Table 1.0 below.

Table 1.0 - B61-12 TKA Critical Subsystems

Subsystem	Elements
Electronics Unit	Mission Computer, Memory, Circuitry, Power
Control/Actuators	Actuator
Guidance Unit	IMU, Processor

(b) The Government shall have configuration control at the system level (functional baseline) for production and test items through approval of the system performance specification (SPS) and all changes thereto. While the contractor's SPS will be placed on contract under Section J, Attachment 4, the Government will not approve the SPS until the Critical Design Review (CDR) is successfully completed. The contractor shall manage the configuration of the allocated (describes design requirements for items below system level) and product (describes product physical details) baselines, with the opportunity to approve Class II changes to either baseline. The Government shall approve Class I changes to the allocated and product baselines as described below. In addition, the Government shall approve deviations to include waivers.

(c) The contractor shall establish both the allocated and the product baseline before the start of production activities. After the establishment of the baselines, Class I changes and all requests for deviations to the allocated or product baselines shall not be implemented until approved by the Government. The Government shall approve the classification (Class I or Class II) of all engineering

change proposals (ECPs). Once the Government approves the classification of proposed ECPs, the contractor may implement the Class II ECPs at their discretion. In this context, a change to the allocated or product baselines will be considered a Class I change if, in the Government's determination, the change would affect the following:

- (1) Government furnished equipment/property.
- (2) Safety or safety critical items.
- (3) Compatibility, interoperability or logistics support.
- (4) Delivered technical manuals for which changes are not funded.
- (5) Requires retrofit of delivered units.
- (6) Interchangeability, substitutability, or replaceability of any item down to nonrepairable subassemblies.
- (7) Sources on a source control drawing.
- (8) Skill requirements, training or manning to field personnel.
- (9) Increased costs to the Government on current or future contracts.
- (10) Operational procedures.
- (11) Nuclear Certification.

(d) To facilitate Government determination of ECP classification, the contractor shall submit a preliminary engineering change proposal (PECP) for all contractor proposed changes. In order to expedite the change approval process, the Government shall have ten (10) business days from receipt of the PECP to notify the contractor of the change classification decision. Proposed changes classified by the Government as Class II may be pursued by the contractor upon receipt of the Government classification decision. Proposed changes classified by the Government as Class I must be submitted via an ECP to the affected baseline and, if approved by the Government, incorporated into the contract prior to implementation. Notwithstanding any other clause of the contract, no change to the specifications proposed by the contractor in order to permit achievement of the contractual requirements shall entitle the contractor to any increase in the unit prices, or to any extensions in the delivery schedule, neither shall disapproval by the Government of a proposed change entitle the contractor to relief from meeting any contractual requirement.

(e) For each Class I ECP, the contractor shall assume that adequate ground tests, flight tests and other nuclear certification activities will need to be completed to verify system-level SPS compliance. Further, the contractor shall be responsible for updating and distributing all system documentation as required to all users, to include technical manuals. The required number and design of verification tests shall be commensurate with the potential impact of the proposed change on the weapon functional baseline and also be subject to Government determination as part of the Government assessing the Class I ECP. The contractor shall ensure changes are proposed in time to allow for review, approval, assessment of the impact to nuclear certification, determination of testing and conduct of testing prior to implementing the change.

(f) The Government will provide support, and pay the Government test costs, for up to three (3) flight tests per production lot for contractor initiated changes. Any verification/nuclear certification activities associated with contractor initiated changes that are not validated within these flight tests shall be the responsibility of the contractor.

(1) For the flight tests, the Government will provide flight test aircraft and test ranges.

The Government will repeat any test that did not meet test objectives due to malfunction of the Government provided test support.

(2) The contractor will provide all other resources to support the verification/nuclear certification test (to include production and provision of the test assets, contractor test support and data analysis) to reflect the configuration change. This includes engineering analysis that may be required to obtain approval to conduct the test on Government test ranges.

(g) The contractor shall establish a Configuration Status Accounting (CSA) process. The CSA process shall include a contractor accounting system that includes:

(1) A record of approved configuration documentation and identification numbers.

(2) The status of proposed ECPs, change documents, and deviations to the configuration.

(3) The implementation status of approved changes (Class I or Class II). (4) The configuration of all hardware (units) and software of the configuration item in the operational inventory.