

**CUSTOMER CONTRACT REQUIREMENTS
FIBER OPTICS DATA MULTIPLEX SYSTEM (FODMS)
CUSTOMER CONTRACT N00024-05-C-4303**

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.

52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Apr 1991) . This clause applies only if this contract exceeds \$100,000.

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.

52.211-5 Material Requirements (Aug 2000) . Any notice will be given to Buyer rather than the Contracting Officer.

52.211-15 Defense Priority and Allocation Requirements (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.

52.215-10 Price Reduction For Defective Cost or Pricing Data (Oct 1997) . This clause applies only if this contract exceeds the threshold set forth in FAR 15.403-4 and is not otherwise exempt. In subparagraph (3) of paragraph (a), insert "of this contract" after "price or cost." In Paragraph (c), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Paragraphs (c)(1), (c)(1)(ii), and (c)(2)(i), "Contracting Officer" shall mean "Contracting Officer or Buyer." In Subparagraph (c)(2)(i)(A), delete "to the Contracting Officer." In Subparagraph (c)(2)(ii)(B), "Government" shall mean "Government or Buyer." In Paragraph (d), "United States" shall mean "United States or Buyer.".

52.215-12 Subcontractor 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 "to The Boeing Company or The Boeing Company's representative (including data submitted, when applicable, to an authorized representative of the U.S. Government).".

52.215-15 Pension Adjustments and Asset Reversions (Jan 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 (May 2004) .

52.219-9 Small Business Subcontracting Plan (Jul 2005) . 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.

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

52.222-20 Walsh-Healy Public Contracts Act (Dec 1996) . This clause applies only if this contract exceeds \$10,000.

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.

52.223-11 Ozone Depleting Substances (May 2001) . .

52.225-13 Restrictions on Certain Foreign Purchases (Dec 2003) .

52.227-1 Authorization and Consent (JUL 1995) - Alternate I (APR 1984) (Apr 1984) - Alternate Alt I .

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.

52.227-11 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.

52.229-8 Taxes - Foreign Cost-Reimbursement Contracts (Mar 1990) .

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 H001, H002, or H004 is included in this contract.

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

52.242-15 Stop Work Order (Aug 1989), Alternate I (Apr 1984) . Change "90 days" and "30 days" to "100 days" and "20 days" respectively. The terms "Contracting Officer" and "Government" shall mean Buyer. In the first sentence of Alternate I, "the Termination clause of this contract" is modified to read "the Termination/Cancellation clause of this contract."

52.244-5 Competition in Subcontracting (Dec 1996) .

52.244-6 Subcontracts for Commercial Items (May 2004) .

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)) (Mar 1999) . 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.

252.211-7000 Acquisition Streamlining (Dec 1991) . This clause applies only if this contract exceeds \$1 million.

252.215-7000 Pricing Adjustments (Dec 1991) . This clause applies only if this contract exceeds \$650,000.

252.225-7001 Buy American Act and Balance of Payment Program (Apr 2003) .

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

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

252.225-7013 Duty-Free Entry (Jan 2004) . 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.

252.225-7014 Preference for Domestic Specialty Metals (Apr 2003) - Alternate I (Apr 2003) - **Alternate Alt I** .

252.225-7016 Restriction on Acquisition of Ball and Roller Bearings (May 2004) . This clause does not apply to the purchase of commercial items other than ball or roller bearings or to items which contain no ball or roller bearings.

252.225-7022 Restriction on Acquisition of Polyacrylonitrile (PAN) Carbon Fiber (Apr 2003) .

252.225-7043 Antiterrorism/Force Protection for Defense Contractors Outside the United States (Jun 1998) . This clause applies only if this contract requires Seller to perform or travel outside the United States and Seller is not (i) a foreign government, (ii) a representative of a foreign government, or (iii) a foreign corporation wholly owned by a foreign government...

252.226-7001 Utilization of Indian Organizations and Indian-Owned Economic Enterprises - DoD Contracts (Oct 2003) . 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.

252.227-7016 Rights in Bid or Proposal Information (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) (Mar 2000) .

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 this contract offers further subcontracting opportunities. If this contract exceeds \$550,000 (\$1,000,000 for construction of any public facility) and Seller is not a small business concern, Seller 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 Workers With Disabilities (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) . . In paragraph (C)(2) "20" and "30" are changed to 10 and 20 respectively.

252.225-7014 Preference for Domestic Specialty Metals (Apr 2003), Alternate I (Apr 2003) .

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..

(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. .

(3) (Applicable if this contract incorporates clause H004). The version of FAR 52.230-5, Cost Accounting Standards - Educational Institution, incorporated by clause H004 is the version dated April 1998..

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

A. EXCLUSION OF MERCURY (NAVSEA) (MAY 1998)

Mercury or mercury containing compounds shall not be intentionally added or come in direct contact with hardware or supplies furnished under this contract.

**B. GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (AUG 1997)
(This clause applies only if this contract exceeds \$500,000.)**

The Subcontractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Subcontractor from complying with any other requirement of the contract.