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Flowdown Attachment RTN hRIS FDA-2022.0748

Contract No.: 2322675 Prime Contract No.: N00019-21-G-0006 DPAS Rating: DO-A2

Rev. 1 Notes: Moved FAR 52.204-24, 252.227-7013, and 252.227-7014 from the Supplemental Disclosures document to FDA. Added FAR 52.209-6 full text clause. Updated FAR/DFARS by reference and full text clauses. Added DPAS rating. Changed number of FDA doc from RIS FDA-2022.0748 to RTN hRIS FDA-2022.0748.

If the Purchase Order on date of award is valued at or above the threshold listed at FAR 19.702(a), located at <u>https://www.acquisition.gov/far/19.702</u>, and is not for commercial items, the following applies:

In order to meet the requirements of FAR 52.219-9 or DFARS 252.219-7004, the Seller agrees to provide a Small Business Subcontracting Plan prior to the award of a Purchase Order. The referenced plan should contain goals for subcontracting with small businesses, small disadvantaged businesses, woman-owned small business, historically under-utilized small business, veteran owned and service disabled veteran owned businesses in accordance with the plan requirements outlined in FAR 52.219-9 or DFARS 252.219-7004.

In addition, the Seller must submit an Individual Subcontracting Report (ISR) via the Electronic Subcontracting Reporting System (eSRS) (http://www.esrs.gov) on a semi-annual basis for reporting periods ending on March 31st and September 30th. Reports are due no later than 30 days after the close of each reporting period.

Email for Seller's official acknowledging or rejecting the ISR: <u>ris.esrs@raytheon.com</u> (Seller must include contractor official on the ISR report email notification)

The following customer contract requirements apply to this Order or Purchase Order to the extent indicated below and are hereby incorporated into the Order or Purchase Order by full text or by reference with the same force and effect as if they were given in full text. These clauses may contain certifications, representations, disclosures, notices, and/or other information that may be applicable to Seller for this Order or Purchase Order. By accepting these terms and conditions, the Seller agrees to abide by the requirements of these clauses and shall furnish to Buyer any required certification, representation, or disclosure. Upon Supplier's or Seller's request, Buyer's Purchasing Representative will make their full text available. Also, the full text of a FAR or DFARS provision or clause may be accessed electronically at these addresses: https://www.acquisition.gov/dfars/part-252-solicitation-provisions-and-contract-clauses or https://www.acquisition.gov/far/:

Whenever necessary to make the context of the Clauses applicable to the Order or Purchase Order, the term "Contractor" or "Offeror" shall mean "Supplier" or "Seller", "Subcontractor" shall mean "Seller's Subcontractor", the term "Contract" shall mean the Order or Purchase Order, and the term "Government", "Contracting Officer" and equivalent phrases shall mean Buyer, except the terms



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"Government" and "Contracting Officer" do not change: (a) in the phrases, "Government Property", "Government-Furnished Property", and "Government-Owned Property", (b) in the patent Clauses if incorporated herein, (c) when a right, act, authorization, or obligation can be granted or performed only by the Government or the Contracting Officer or a duly authorized representative, such as in FAR 52.227-1 and FAR 52.227-2, (d) when title to property is to be transferred directly to the Government, (e) when access to Proprietary Information is required, except as specifically otherwise provided herein, and (f) where specifically modified herein. Supplier or Seller shall incorporate into each lower-tier subcontract placed in support of the Order or Purchase Order all applicable Clauses in accordance with the flowdown requirements specified in each such Clause. If any of the following clauses do not apply to this Order or Purchase Order, such clauses are considered to be self-deleting.

SPECIAL CONTRACT REQUIREMENTS:

ARTICLE 24. OFFSET CREDITS

(Applicable to all Purchase Orders.)

a. If this contract does not include a separately priced IP management plan ("IP Plan"), then:

i. Seller agrees to use reasonable efforts to identify the foreign content of goods that (1) Seller either produces itself or procures from subcontractors for work directly related to this contract and (2) fulfill offset requirements of Buyer's associated higher-tier contract;

ii. Buyer shall be entitled to all offset credits resulting from this contract that fulfill offset requirements of Buyer's associated higher-tier contract; and

iii. Seller shall provide documentation or information that Buyer may reasonably request to substantiate claims for offset credits.

b. If this contract includes a separately priced IP Plan, then those obligations supersede Seller's offset obligations stated in subparagraph (a) of this Article and shall be made a part of this contract. In addition, the separately priced IP Plan shall address how the Parties will handle any excess offset credits.

ARTICLE 25. UTILIZATION OF SMALL BUSINESS CONCERNS

(Applicable to all Purchase Orders.)

Seller agrees to actively seek out and provide the maximum practicable opportunities for small businesses, small disadvantaged businesses, women-owned small businesses, minority business enterprises, historically black colleges and universities and minority institutions, Historically Underutilized Business Zone small business concerns and US Veteran and Service-Disabled Veteran Owned small business concerns to participate in the subcontracts Seller awards to the fullest extent consistent with the efficient performance of this contract.



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ARTICLE 35. EVIDENCE OF CITIZENSHIP OR IMMIGRANT STATUS - ELECTRONIC ACCESS

(Applicable to all Purchase Orders that require obtaining Electronic Access.)

Buyer may be required to obtain information concerning citizenship or immigrant status of Seller Personnel obtaining Electronic Access. Seller agrees to furnish this information when requesting Electronic Access. Information certain CUSTOMER Systems may be limited due to CUSTOMER compliance with applicable U.S. export control laws. Seller shall comply with any additional export control restrictions as required by applicable laws, rules and regulations. When comply with any additional export control restrictions as required by applicable laws, rules and regulations. When notify Buyer of that fact and shall cooperate with Buyer in obtaining all export licenses.

ARTICLE 3.1.3 GOVERNMENT FURNISHED PROPERTY

(Applicable to all Purchase Orders.)

In the event the Supplier utilizes Government furnished special tooling and special test equipment, the Supplier shall provide all necessary maintenance and calibration during the life of the PC. The Supplier shall also provide all necessary maintenance and calibration on all Government furnished test equipment required to support equipment repairs during the warranty period of this PC.

ARTICLE 3.7.3 RESTRICTED PARTS

(Applicable to all Purchase Orders.)

Certain parts have been designated as restricted parts and shall not be used by any Supplier for the missile program without CUSTOMER approval. These parts have exhibited a reliability/life and/or quality problem and are frequently restricted by various government agencies. Supplier is granted direct plastic parts selection/approval authority utilizing Supplier's internal processes and procedures that satisfy the intent of 97X0022 Plastic Encapsulated Modules (PEM) guidelines.

Parts shall meet the derating requirements of paragraph 3.2.1.1.2. Changes from the approved Raytheon PEM process shall be submitted to CUSTOMER for Government approval.

If a new design or redesign requires use of a restricted part never used or the use of an existing part in increased quantity from the existing design then complete documentation must be submitted and approved by CUSTOMER.

- Microcircuits/semiconductors containing deposited nichrome resistors
- Germanium semiconductors
- Alloy or conductive epoxy constructed diodes
- Wet slug tantalum capacitors except for MILC39006/22 and /25
- Aluminum electrolytic capacitors
- Carbon composition resistors
- Fuses and circuit breakers

Supplier shall submit the request to the CUSTOMER Procurement Agent for disposition.

ARTICLE 3.8 COUNTERFEIT PARTS PREVENTION (CPP)



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(Applicable to all Purchase Orders.)

The Supplier shall perform CPP in compliance with AS5553 to prevent the inclusion of counterfeit parts or parts imbedded with malicious logic into products intended for sale to CUSTOMER. As part of the CPP, the Supplier shall retain Certificates of Conformances (CoCs), as well as acquisition traceability for Original Component Manufacturers and franchised and distributors in the supply chain. Upon written request from CUSTOMER, the Supplier shall provide CoCs and component traceability data IAW the following SDRL: - Data Item E-75.40 Certificate of Conformance and Acquisition Traceability.

The Supplier shall procure integrated circuit related products and services from a Defense Microelectronics Supplier for integrated circuit products that are custom designed, manufactured or tailored for CUSTOMER system end use.

The Supplier shall procure all parts from the Original Equipment Manufacturer (OEM) or its franchised / authorized distributor. The Supplier shall store OEM CoCs for all parts. In cases where a part is not available through an OEM or a franchised / authorized distributor, the Supplier shall procure parts from a distributor that complies with AS9120. The Supplier shall test the part per AS5553 and submit test results and change proposal to CUSTOMER for review and approval.

The Supplier shall submit the following data item IAW with the SDRL: - Data Item E-69.08 Counterfeit Prevention Plan.

ARTICLE 3.9 OBSOLESCENCE MANAGEMENT

(Applicable to all Purchase Orders.)

The Supplier should consider the impact of DMSMS and obsolescence when introducing new designs or refreshing existing designs as well as minimizing the impact of all known obsolescence issues from design through support (minimum fifteen (15) years). Both hardware and software designs should take into consideration the life-cycle stage of the items used in designs to ensure that technologies which are both mature and not near their end of life are used in both hardware and software. The Supplier shall monitor the obsolescence status of equipment components using an obsolescence monitoring application.

The Supplier shall participate in the obsolescence management program IAW CUSTOMER document 40M133. During the contract period of performance, the Supplier shall provide CUSTOMER with written notification IAW 40M133 of all existing and impending obsolescence issues, even if the obsolescence issue only has impact beyond the current contract obligation such as when the Supplier possesses adequate part inventory to meet contractual delivery obligations, but there is a known issue with future procurement of parts. Additionally, include all instances in which a Supplier has announced an End of Life (EOL) or Last Time Buy (LTB) opportunity.

As required, the Supplier shall also support development of Diminishing Manufacturing Source Review Board (DMSRB) information and customer presentation material IAW 40M133.

The Supplier shall flow all requirements in this paragraph to all Sub-tier Suppliers above the piece part level. If the Supplier or a Sub-tier Supplier is storing CUSTOMER-owned last-time buy stock, the Supplier shall submit the following data item IAW the SDRL:



Revision No. 1, dated September 1, 2023 Unrestricted Content - Data Item E-75.80 – Last Time Buy - Inventory Usage Reports

ARTICLE 3.9.1 OBSOLESCENCE MONITORING

(Applicable to all Purchase Orders.)

The Supplier shall perform risk analysis per Defense Acquisition University (DAU) SD–22 of all items to determine which should be proactively monitored and which should be handled reactively.

The Supplier shall use predictive tools and methods to proactively forecast and monitor the Items identified by the risk analysis above for DMSMS Issues.

The Supplier shall address the status of obsolescence prediction and corrective action activities at all TIMs and PMRs.

ARTICLE 3.9.1.3 LEAD-FREE ELECTRONICS

(Applicable to all Purchase Orders.)

The Supplier shall control the introduction of lead-free solder alloys in the seeker. The Supplier shall develop a Lead-Free Control Plan using guidance provided in Boeing STL-2008X0001 (St Charles Missile & Weapons Systems Programs Management and Control Plan for Lead (Pb) Free Electronics) SAE GEIA-STD-0005-1, (Performance Standard for Aerospace and High Performance Electronic Systems Containing Pb-Free Solder).

The Supplier shall manage the risk of Tin Whiskers following the guidance and direction provided in SAE GEIA-STD-0005-2, (Standard for Mitigating the Effects of Tin Whiskers in Aerospace and High Performance Electronic Systems.) The CUSTOMER Weapons Programs require Tin Whisker Control Level 2B.

ARTICLE 3.9.2 ENVIRONMENTAL COMPLIANCE

(Applicable to all Purchase Orders.)

Notwithstanding the fact that the Supplier shall comply with all applicable regulations and environmental laws at the local, state, and federal level, the Supplier shall comply with the following:

a) No Class 1 ozone depleting substance (reference Table I herein) shall be required in the design or manufacture of the hardware covered under this SSOW.

b) No other substances that are prohibited under existing laws shall be required in the design or manufacture of the hardware under this SSOW.

In the event that the Supplier design or process requires the use of any of the aforementioned substances, the Supplier shall be responsible for the cost of compliance with the laws or regulations at the time such laws go into effect. This shall include any modifications to the hardware, processes, or documentation that are necessary to be compliant with the applicable law or regulation.



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TABLE I

CLASS 1 OZONE DEPLETING SUBSTANCES

HALOCARBON #	NAME
Group 1	
CFC-11	Trichlorofluoromethane
CFC-12	Dichlorodifluoromethane
CFC-113	Trichlorotrifluoroethane
CFC-114	Dichlorotetrafluoroethane
CFC-115	Chloropentafluoroethane
Group 2	
Halon 1211	Bromochlorodifluoromethane
Halon 1301	Bromotrifluoromethane
Halon 2402	Dibromotetrafluoromethane
Group 3	
CFC-13	Chlorotrifluoromethane
CFC-111	Pentachlorofluoroethane
CFC-112	Tetrachlorodifluoroethane
CFC-211	Heptachlorofluoropropane
CFC-212	Hexachlorodifluoropropane
CFC-213	Pentachlorotrifluoropropane
FC-214	Tetrachlorotetrafluoropropane
CFC-215	Trichloropentafluoropropane
CFC-216	Dichlorohexafluoropropane
CFC-217	Chloroheptafluoropropane
Group 4	
Carbon Tetrachloride	Tetrachloroethane
Group 5	
Methyl Chloroform	Trichloroethane (All Isomers)

ARTICLE 3.9.2.1 HAZARDOUS MATERIAL CONTROL AND MANAGEMENT

(Applicable to all Purchase Orders.)

CUSTOMER is committed to identify and minimize the use of hazardous materials in new equipment and equipment modifications. At a minimum, the Supplier shall document the existence of any of the "EPA 17" hazardous materials (reference Table II herein) in delivered products.

The Supplier shall identify, by drawing and part number, where any of the EPA 17 materials are specified and delivered hardware which will contain these materials. For each of the EPA 17 materials, the Supplier shall provide:

- a) Any Drawing Numbers which reference the material;
- b) Any Part Numbers which will contain the material [if different from a) above];
- c) Whether or not the material is used during manufacturing or processing of deliverable hardware; and,
- d) A summary of any current Supplier activities directed toward eliminating or reducing usage of the material.
- In preparing the above data, the following items may be excluded from consideration:
- e) Metals which contain alloying fractions of an EPA 17 material;
- f) Lead based solders or lead alloy coatings used in electrical assemblies;



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- g) Materials which contain EPA 17 chemicals, but are VOC (Volatile Organic Compound) compliant with the proposed NESHAP Control Technology Group requirements;
- h) Chromium inherent in primers and chromate conversion coating; and
- i) Internal Seller processes.

This data shall be provided in Supplier format as part of the change documentation.

TABLE II EPA 17 CHEMICALS

No	CHEMICAL	APPLICATION	No	CHEMICAL	APPLICATION
1	Benzene	Fuel	10	Xylene	Solvent
2	Chromium	Paint, Plating	11	Cadmium	Paint, Plating
3	Lead	Paint, Solder, Casting	12	Carbon Tetrachloride	Cleaner
4	Methyl Ethyl Ketone	Solvent	13	Chloroform	
5	Methylene Chloride	Solvent, Paint, Strip	14	Mercury	
6	Tetrachloroethylene	Chem mill maskets	15	Methyl Isobutyl Ketone	Solvent
7	Cyanides		16	Nickel	
8	Toluene	Solvent	17	Trichloroethylene	Solvent, Degreaser
9	Trichloroethane	Solvent			

ARTICLE 3.9.5.2.1 FIRST ARTICLE INSPECTION (FAI) REQUIREMENTS

(Applicable to all Purchase Orders.)

First Article Inspection (FAI) shall be performed by the Supplier in accordance with the requirements of AS9102. When documenting the FAI, the Supplier may use the forms contained within AS9102 or their equivalent, so long as the forms contain all the information required by AS9102.

CUSTOMER may witness and participate in the supplier's FAI activities. The Supplier is AS9100 and AS9102 compliant and will perform the FAI/delta FAI accordingly. The Supplier shall maintain applicable records of the FAI/Delta FAI in accordance with a Raytheon Quality Policy that complies with AS9102. Records of applicable FAI inspections shall be available for CUSTOMER review upon request.

ARTICLE 3.9.6 SAFETY

(Applicable to all Purchase Orders.)

The Supplier and their Subtier Suppliers shall comply with all applicable laws, regulations, procedures, and safety standards related to the production, application, and maintenance and disposal of their product, including those applicable requirements not specified in prime contract flowdown.

The Supplier product shall be manufactured and tested with the highest regard for safe operations. The Supplier shall have appropriate programs and organizations in place to establish and maintain effective product safety assurance, accident prevention, and mishap reporting and investigation.



ARTICLE 3.9.7.3 COVERED DEFENSE INFORMATION (CDI)

(Applicable to all Purchase Orders.)

For the purpose of this PC, and consistent with DFARS 252.204-7012, the term "Covered Defense Information" is defined below. In the instance of a cybersecurity incident and/or compromise of CDI, the Supplier shall comply with all cybersecurity requirements of this PC and shall notify CUSTOMER within seventy-two (72) hours of the identification of the incident/compromise.

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CDI shall be defined and categorized as follows:

a) Engineering CDI Elements – Drawings, Computer Aided Design Models, Specifications for Non-Common Hardware/Systems, Technical Standards (Unless Marked with Distribution Statement A), Technical Engineering Change Proposals/ Engineering Changes Notices, Specification Change Notices, Requests for Deviation, Test Plans, Test Procedures, Test Results, Work Instructions/ Shop Routers/ Process Sheets, Technical Engineering Data, Software delivered on the hardware platform.

b) Logistics CDI Elements – Technical Orders, Technical Manuals, Technical Publications, Logistics Support Analysis (LSA), Provisioning Technical Documentation, Ordnance Alteration, Technical Reports.

c) CDI Does Not Include – Specifications for Standard/ Common Hardware (e.g. Mil-Spec Nuts, Bolts, Electrical Connectors) Public Release/Distribution Statement 'A' information.

ARTICLE 4. VERIFICATION OF U.S. PERSON STATUS

(Applicable to all Purchase Orders.)

If the Supplier does not have access to CUSTOMER's CSDT tool, the Supplier shall coordinate with the CUSTOMER Procurement Agent to obtain access. To receive access to the CSDT tool, it is necessary to verify the U.S. Person status of each individual. This verification is required for entry into the CUSTOMER Company's Enterprise Plant Security System (EPSS), which is used during the application authorization process. In lieu of requiring the individual to make a personal appearance at a CUSTOMER Badging office, CUSTOMER will accept verification documentation via CUSTOMER Form X33712, Citizenship Certification Letter.

C-TXT-PDNT PROTECTION OF DEPARTMENT OF NAVY TRADEMARKS (DEC 2020)

The Seller shall not assert any claim, in any jurisdiction, based on trademark or other name or design based causes of action that are based on rights the Seller believes it has in the term(s) "MQ-25", "Stingray" or "P-8A Poseidon or P-8A", (the "Designation(s)"), against the Government or others authorized by the Government to use the Designation(s) (including the word(s), name, symbol, or design) acting within the scope of such authorization (i.e. claims for trademark infringement, dilution, trade dress infringement, unfair competition, false advertising, palming off, passing off, or counterfeiting). Such authorization shall be implied by the award of a Government contract to any party for the manufacture, production, distribution, use, modification, maintenance, sustainment, or packaging of the products and services identified under this contract, and the scope of such implied authorization is defined as the use of the Designation(s) in performance under such contract by the



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prime contractor (Buyer / Boeing) and its subcontractors and suppliers (Sellers) at any tier. In all other cases, the scope of the authorization will be defined by the Government in writing.

BOEING CLAUSES INCORPORATED IN FULL TEXT:

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
H001	COST ACCOUNTING STANDARDS Effective: 7/10/2012	The clause entitled "Cost Accounting Standards," FAR 52.230-2, excluding paragraph (b), is incorporated herein by reference. In this clause, "Contractor" shall mean Seller. Seller shall comply with the clause in effect on Seller's award date or if Seller has submitted certified cost or pricing data, on the date of final agreement on price as shown on Seller's signed Certificate of Current Cost or Pricing Data.
H217	Affirmative Action and Nondiscrimination Obligations of Contractors and Subcontractors Regarding Individuals with Disabilities and Veterans Effective: 03/18/2014	This clause is applicable if this contract exceeds \$10,000. Pursuant to the requirements of 41 CFR Part 60-741.5(a) and 41 CFR Part 60-300.5(a): This contractor and subcontractor shall abide by the requirements of 41 CFR 60-741.5 (a). This regulation prohibits discrimination against qualified individuals on the basis of disability and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified individuals with disabilities. This contractor and subcontractor shall abide by the requirements of 41 CFR 60-300.5 (a). This regulation prohibits discrimination against qualified protected veterans and requires affirmative action by covered prime contractors and subcontractor shall abide by the requirements of 41 CFR 60-300.5 (a). This regulation prohibits discrimination against qualified protected veterans and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.
H218	COUNTERFEIT GOODS - ELECTRONIC PARTS (Sep 2014 version) As modified between Buyer and Buyer's Customer, as set forth in the General Terms Agreement G1110002	 (Applicable to those contracts where DFARS 252.246-7007 is included in Buyer's prime contract as a prime contract/lowdown, and the goods or services being procure are either (i) electrical, electronic, or electro- mechanical {EEE} parts or components or (ii) the goods or services contain any EEE parts or components.) a. The definitions in DFARS Clause 252.246-7007(a) apply to this clause. b. Seller shall notify Buyer in the event the US Government determines that the Seller's Counterfeit Electronic Part Detection and Avoidance System ("System") procedures no longer comply with the requirements of DFARS Clause 252.246-7007{b}-(c). c. If Seller or its subcontractor deliver Goods that contain Counterfeit Electronic Parts to Buyer and as a result the Government withholds any payment due under Buyer's prime contract, Buyer proportionally may withhold from Seller an amount from Seller's Contract value equal to the proportional amount of the Government's withhold from the Buyer's prime contract value attributable to the Counterfeit Electronic Parts. Buyer will release such withhold once the Government releases the withhold under Buyer's prime contract. d. In the event Seller or its subcontractor(s) deliver Goods containing Counterfeit Electronic Parts to Buyer, Buyer does not waive any additional rights or remedies it may otherwise have under this Contract or in law.



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
H900	ADDITIONAL GENERAL PROVISIONS	ARTICLE 3: SUBCONTRACTING (This article applies only if this Contract is a subcontract under a U.S. Government prime contract.)
	Effective: 02/28/12, as modified 09/05/12	Seller agrees that no subcontract placed under this Contract will provide for payment on a cost-plus-a-percentage-of-cost basis.
		ARTICLE 4: BADGING REQUIREMENTS FOR FOREIGN PERSONS (This article applies only applies if Seller's employees will be performing work on Boeing premises or Boeing's customer's premises.)
		a. An employee of Seller who is not a U.S. citizen and does not have a permanent-resident-alien "green" card on his or her person may not be admitted to Buyer's or Buyer's customer's facilities for purposes of performing work without special arrangements.
		b. If foreign persons are to be used for work at Buyer's or Buyer's customer's facilities, advance notice must be provided to Buyer's Authorized Procurement Representative at least four weeks prior to the scheduled need for access to Buyer's or Buyer's customer's facilities.
		c. The following specific information must be provided for each such foreign national:
		(i) Complete name and address of employee;(ii) Company name and address;(iii) Contract number;
		(iv) Detailed description of employee's duties;(v) Nationality;
		 (vi) Date and place of birth (country of origin); (vii) Passport number and expiration date; (viii) Employment authorization and/or work permit number issued by the
		Immigration and Naturalization Service; (ix) Access requirements (i.e., facility locations, building number(s), controlled
		access areas, automated information systems, etc.), and (x) Duration of need for access to Buyer's or Buyer's customer's facilities.
		d. Buyer's Authorized Procurement Representative will make arrangements for appropriate badging for Seller's foreign national employees, or will notify Seller if unescorted access is denied or delayed.
		e. Seller agrees that it will not employ for the performance of work at Buyer's or Buyer's customer's facilities any individuals who are not legally authorized to work in the United States.
		f. Nothing in this clause shall be construed as requiring or encouraging violation of the labor laws of the United States, including without limitation, those pertaining to equal employment opportunity.
		ARTICLE 5: SECURITY REQUIREMENTS FOR ACCESS TO PREMISES OWNED OF CONTROLLED BY BUYER OR THE GOVERNMENT
		(This article applies only if this Contract requires Seller to work on facilities owned or controlled by Buyer or Buyer's customer.)



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)		
		All employees, agents, and representatives of Seller or its subcontractors who are expected to enter premises owned or controlled by Buyer or the Government are required to provide Buyer's Security personnel with proof of citizenship. Examples of original documents that are considered satisfactory are U.S. Birth Certificates, U.S. Passports, Certificates of Naturalization, Alien Registration Receipt Card (with photograph), and/or other evidence of citizenship satisfactory to Buyer before being allowed access to Buyer's premises. All such employees, agents, and representatives are bound by the provisions of the United States Criminal Code relating to espionage and sabotage and will conform to the standards and requirements established by the Government and Buyer's Security. Seller will submit the name and birth certificate and/or other satisfactory evidence of citizenship of each such employee, agent, or representative prior to the time for reporting for work. Selected positions and assignments of Seller's employees may require a security clearance.		
		ARTICLE 11: FOREIGN CONTENT REPORTING (This article applies only if (i) this purchase contract exceeds \$500,000 and (ii) Seller has an industrial participation (IP) or offset credit contractual obligation under the applicable GP "Offset Credits" article of this contract)		
		In accordance with the Offset Credits article of Boeing's General Provisions, Seller shall submit "Advance Notification / Supplier Foreign Content Report" (AN/SFCR) form X33647 on a Supplier Data Requirements List (SDRL) and follow the instructions below:		
		 Description The Advance Notification / Supplier Foreign Content Repo11 form is used to document foreign procurements. This S DRL requirement only applies to Boeing subcontracts in excess of \$500,000. For purposes of establishing "offset causality" under a contract, the supplier shall provide ADVANCE NOTIFICATION to Buyer for any FOREIGN BIDDER under consideration for any subcontract that is anticipated to exceed \$50,000. 		
		 2. Frequency 2.1. The supplier shall submit a completed Advance Notification / Supplier Foreign Content Report (AN/SFCR) using form X33647 within 30 days after th effective date of the contract. 2.2. The supplier shall provide an updated (AN/SFCR) for each new foreign bid opportunity or foreign subcontract. 		
		 Format The supplier shall complete the Advance Notification / Supplier Foreign Content Report using the form X33647, as identified in Section 4 of these instructions. 		
		 4. Preparation Instructions 4.1. If the supplier does not have any foreign procurement in excess of \$50,000 then the supplier shall complete sections A and B of the AN/SFCR. 4.2. If the supplier is pursuing foreign bid opportunities in excess of \$50,000, the supplier shall complete sections A through D of the AN/SFCR. 		



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
		4.3. If the supplier is reporting for Advanced Notification, the supplier shall complete sections A, B and E of the AN/SFCR, as appropriate.
		Note: If supplier does not submit their AN/SFCR S DRL through the Boeing Supplier Data Transmittal (SDT) system, then the supplier shall submit the AN/SFCR (using form X33647) to the Procurement Agent AND e-mail a copy to: foreigncontent@boeing.com.
		ARTICLE 18: DEFECTIVE COST OR PRICING DATA (This article applies only if this contract is issued pursuant to a contract between the Buyer and US Government and Seller is required to submit certified cost and pricing data required by FAR 52.2 1 5- 1 2 or 52.2 1 5- 14 and Buyer relied upon such data in submitting certified cost and pricing data to the US Government.)
		a. If Seller, its subcontractor, or prospective subcontractor fails to submit accurate, complete and current cost or pricing data, and, as a result of that failure, the Government reduces the price of Buyer's prime contract, Buyer may recover from Seller an amount equal to the price reduction of the prime contract.
		b. If, as a result of Seller's or its subcontractor's foregoing conduct, the Government imposes a penalty on or charges Buyer interest, Buyer may recover from Seller the amount of that interest or penalty.
		c. For the purposes of paragraphs a. and b. of this Article 1 8, if Buyer is a higher tier subcontractor, "Government" means the higher tier contractor and "prime contract" means the higher tier subcontract
		d. Seller will not raise as defenses the matters listed in FAR 52.2 1 5- I 0(c)(I) (OCT 1 997) or FAR 52.2 1 5- II (d) (I) (OCT 1 997).
		ARTICLE 26: MATERIAL SUBSTITUTION PROHIBITION (This Article 26 applies only if the Goods are required to meet specifications over which Buyer has design authority and engineering definition of a raw material. Engineering definition includes Buyer design drawing and applicable specifications, product specification, form, size, shape, chemistry, melt method, origin, temper/condition, product testing or surface finish.)
		A. Unauthorized Material Substitution (General) Unauthorized material substitutions are not permitted on Buyer's Goods. Unauthorized material substitution includes any deviation from the engineering definition of a raw material. Engineering definition includes Buyer design drawing and applicable specifications, product specification, form, size, shape, chemistry, melt method, origin, temper/condition, product testing or surface finish. Alternate materials specified in the engineering definition (and often described as approved material substitutions therein) do not constitute unauthorized material substitution. Terms and definitions for
		metallic materials and processing used herein are clarified in Aerospace Recommended Practice (ARP) 1 9 1 7. Contact Buyer's Authorized Procurement Representative for details regarding deviations to authorized materials. Seller agrees and understands that such deviations only apply to



Clause		Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying
Number	Title	Solicitations)
		this purchase contract, and only as indicated in the Duyer's outbarized
		this purchase contract, and only as indicated in the Buyer's authorized document.
		document.
		B. Metallic Materials (Specific)
		Temper or Condition Conversion - Unless specifically authorized by the
		engineering definition, conversion of a raw material (i.e. heat treat to change
		the temper or condition of the material) constitutes material substitution of
		the condition provided by the manufacturer.
		Metallic Raw Materials - Buyer's engineering drawings may refer to obsolete
		or superseded specifications covering several forms, thicknesses, widths, etc.
		of the alloy or alloys. The required characteristics of these materials are
		defined not only by the objective test standards of the specification, but by
		the processes/methods by which this final form is achieved. These
		requirements are often captured in the definitions of the required material
		forms, and may not be explicitly called out in the detailed requirements. The raw material certification results from both the process used to make it and
		the tests to verify basic properties. Seller shall ensure that metallic materials
		covered by current or obsolete/superseded specifications are produced using
		the standard industry practices designed strictly for the production of stock to
		the specified thickness, diameter, width or cross sectional area, achieved by
		thermo-mechanical processing or casting process. Chemical, electrochemical and mechanical methods used for the
		removal of surface scale or contamination, or the production of the required
		surface finish, in accordance with the material specification are acceptable.
		Raw material must not be re-certified with respect to thickness, diameter,
		width or cross sectional area or product form. Machining or cutting of thicker
		product or other product forms shall not be supplied in lieu of specified
		product unless specifically authorized by Buyer. Raw material certifications for material or parts shall reflect the form and size of the raw material as
		originally manufactured by the raw material producer.
		C. Specification Supersession:
		For government specifications and standards canceled after June 1 994, Seller
		and subcontractors at all tiers shall use the last active revision of the canceled specification and standard until an acceptable replacement is included in the
		requirements of this Contract. Contact the Buyer's Authorized Procurement
		Representative in the event of any inconsistency in applicable specification
		or standard.
		D. Bonarts (Full Dadigrap from malt to final product). Pau material
		D. Reports (Full Pedigree from melt to final product) - Raw material certifications shall show clear traceability to the manufacturer(s) of the raw
		material including ingot source, all thermo-mechanical processing (i.e. forging,
		rolling, drawing, etc), heat treatment, chemical processing and inspections as
		required by applicable raw material specification requirements.
		E. Chain of Custody (Disguising intermediate ownership) - Suppliers shall not
		disguise the pedigree of material or chain of ownership by removal of a
		previous supplier's name, nomenclature or identification.
		F. Source of Additional Information - Addition information and guidance may
		be found through Buyer's Supplier Portal or Buyer's Authorized Procurement
		Representative.



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)		
		G. The substance of this Article shall be flowed in all subcontracts at every tier, if applicable.		
		ARTICLE 28: CODE OF BASIC WORKING CONDITIONS AND HUMAN RIGHTS. a. Buyer is committed to providing a safe and secure working environment and the protection and advancement of basic human rights in its worldwide operations. In furtherance of this commitment, Buyer has adopted a Code of Basic Working Conditions and Human Rights setting out in detail the measures it takes to ensure this commitment is fulfilled. The Boeing Code ma be downloaded at http://www.boeing.com/aboutus/culture/code.html. Buyer strongly encourages Seller to adopt and enforce concepts similar to those embodied in the Boeing Code, including conducting Seller' s operations in a manner that is fully compliant with all applicable laws and regulations pertaining to fair wages and treatment, freedom of association, personal privacy, collective bargaining, workplace safety and environmental protection Seller will promptly cooperate with and assist Buyer in Buyer' s implementation of and adherence to the Boeing Code.		
		b. Further, any violation of law by Seller relating to laws regarding slavery and human trafficking (including those conditions set forth in FAR 52.222-50) and which are applicable to Seller's performance under this Contract, may be considered a material breach of this Contract for which Buyer may elect to cancel any open orders between Buyer and Seller, for cause, in accordance with the provision of this Contract entitled "Cancellation for Default" or exercise any other right of Buyer for an event of default under this Contract.		
		c. Seller shall include the substance of this clause, including this Paragraph c, in all subcontracts awarded by Seller for work under this Contract.		
H906	Undefinitized Purchase Contract Terms and Conditions – Fixed Price (Variable) Effective: 02/13/2017	1. PERFORMANCE OF THE PARTIES By Seller's acceptance of this Contract, Seller agrees to proceed immediately to procure the necessary materials and to commence the manufacture of the Goods/Services or the performance of the services called for by this Contract and to pursue such work with all diligence to the end that the Goods/Service may be delivered or services performed in accordance with the schedules incorporated in this Contract. Subject to the terms of this clause, Buyer agree to pay Seller in accordance with the terms of this Contract for conforming Goods/Services tendered in accordance with the schedules incorporated in this Contract.		
		2. NOT TO EXCEED PRICE The not-to-exceed (NTE) price set forth in this clause is \$253,000,000 and is the maximum price of the contemplated definitized Contract. Seller agrees to negotiate promptly and in good faith with Buyer for the purpose of definitizing this Contract for the Goods/Services set forth herein. The total NTE price is subject to negotiation and downward adjustment only.		
		3. PROVISIONAL PAYMENT (DELIVERABLE GOODS/SERVICES) If delivery of the Goods/Services is required prior to definitization, Buyer sha issue payment based upon the provisional unit price as implemented through clause F217 which is incorporated, by reference, into this Contract.		



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
		4. FUNDING LIMITATION Seller's current funding limit(s) for any line item(s) subject to a funding limitation is stated on the Contract. These line item(s) are subject to that funding limitation through the date identified in F216. Seller shall notify Buyer in writing of any additional funding required to continue timely performance under this contract for sixty (60) days after the date specified in clause F216 a incorporated in this Contract or for any further period specified by Buyer. If Seller fails to give notice at least thirty (30) days before the date specified in clause F216, Seller agrees to continue performance of the work under this contract with no additional funding amount authorized for thirty (30) days from the date that the notice is received by Buyer in order to allow Buyer tim to authorize the additional funding amount.
		5. TERMINATION LIABLITY The termination liability amount authorized by Buyer and Buyer's maximum liability is set forth in clause F218 as incorporated into this Contract.
		6. TYPE OF CONTRACT It is expected that the definitized Contract will be a Firm Fixed Price Contract.
		7. TERMS AND CONDITIONS (applicable when contract terms are undefinitized)
		Seller and Buyer recognize that the parties are currently negotiating, in good faith, revised terms and conditions to definitize this Contract. Seller agrees to negotiate promptly and in good faith with Buyer for the purpose of definitizing the terms and conditions of this Contract. Upon conclusion of negotiations the parties agree to incorporate the resulting agreed upon revised terms and conditions, if any, so as to be made a part of a definitized Contract.
		8. DEFINITIZATION SCHEDULE The following is the schedule for definitization of this Contract: Submission of Proposal _11/03/2022 Fact Finding _07/07/2023
		Negotiation Start Date _08/18/2023 Definitization Target Date _010/30/2023
		9. EXTENSION OF DEFINITIZATION SCHEDULE Buyer's Authorized Procurement Representative may by written notice to Seller extend this definitization schedule if the parties are unable to begin or conclude negotiations in accordance with the definitization schedule set fort in this clause. Seller shall, subject to the maximum termination liability amount, continue performance hereunder in accordance with the terms of this Contract.
		10. TERMINATION In the event this Contract is not definitized by the definitization target date specified in this clause, or any extension of such date, because of the inabilit of the parties to agree upon the terms of a definitized Contract, Buyer may, a its sole discretion, terminate this Contract in accordance with the Terminatic for Convenience clause of this Contract and shall pay Seller's costs with no



Clause Number	Title	Unrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)
		allowance for profit or fee and subject to the maximum termination liability amount. 11. CONTRACT DEFINITIZATION Upon definitization of this Contract, this clause will removed and replaced with clause F204.
Q132	COUNTERFEIT ELECTRONIC PARTS DETECTION AND AVOIDANCE SYSTEM REQUIREMENTS (Jan 2015 version) As modified between Buyer and Buyer's Customer, as set forth in the General Terms Agreement G1110002	 (Applicable to all Purchase Orders) Seller shall meet the following additional requirements for electronic parts procured by or on behalf of Seller: Seller shall implement a counterfeit electronic parts detection and avoidance system consistent with the requirements of the latest dated version of SAE standard AS5553, as of the effective date of this Contract. With the exception of a procurement of the original electronic component directly from the electronic original component manufacturers {OCMs}, Seller shall include the applicable substance of this article, including this Flowdown requirement, in all subcontracts for electronic parts awarded by Seller for work under this Contract.

FAR AND DFARS CLAUSES INCORPORATED BY REFERENCE:

Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying Solicitations)	Applies to Commercial (C) and/or Non-Commercial (NC) procurements	
			С	NC
52.215-10	Price Reduction for Defective Certified Cost or Pricing Data (Aug 2011)	Applicable to all Orders that require the Seller to provide certified cost or pricing data. This clause does not apply to Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.		x
52.215-12	Subcontractor Certified Cost or Pricing Data (Jun 2020)	Applicable to Orders in excess of \$2 Million. This clause does not apply to Orders for commercial items or if the Seller qualifies for any of the other exemptions in FAR 15.403-1.		x
52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications - Alternate III (Oct 1997)	Applicable to all Orders when certified cost or pricing data, or data other than certified cost or pricing data, will be required for modifications and submission via electronic media is required.	X	x
52.219-8	Utilization of Small Business Concerns (Oct 2018)	Applicable to all Orders, including for Commercial Items pursuant to 52.244-6,	х	x



Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying	Applies to Commercial (C and/or Non-Commercial (NC) procurements	
		Solicitations)	с	NC
		that offer further subcontracting opportunities. (see FAR 52.219-9)		
52.219-9	Small Business Subcontracting	Applicable to Orders that are expected	х	x
52.215 5	Plan (Nov 2021)	to exceed the threshold identified in FAR	, n	^
		19.702(a) on the date of		
		subcontract/Order award (except to		
		small business concerns) if the work		
		under the Order will be performed at		
		least in part in the United States or its		
		outlying areas.		
52.219-9	Small Business Subcontracting	Applicable to Orders that are expected		X
	Plan - Alternate III (Jun 2020)	to exceed the threshold identified in FAR		
		19.702(a) on the date of		
		subcontract/Order award (except to		
		small business concerns) and to Orders		
		to the extent that the work under the		
		Order will be performed in the United		
		States or its outlying areas or Seller is		
		recruiting employees in the United		
		States or its outlying areas to work on		
		the Order. Not applicable to Orders for		
		commercial items.		
2.222-19	Child Labor—Cooperation With	Applicable to Orders for the acquisition	Х	Х
	Authorities and Remedies	of supplies that are expected to exceed		
	(DEVIATION) (Jul 2020)	the micro-purchase thresholds.		
52.222-19	Child Labor—Cooperation With	Applicable to Orders for the acquisition	Х	Х
	Authorities and Remedies	of supplies that are expected to exceed		
	(DEVIATION) (Jan 2022)	the micro-purchase thresholds.		
2.222-54	Employment Eligibility	Applicable to all Orders (i) for	Х	Х
	Verification (Nov 2021)	construction or commercial or		
		noncommercial services (except		
		commercial services that are part of a		
		purchase of a COTS item, or an item that		
		would be a COTS item, but for minor		
		modifications, performed by the COTS		
		provider, and that are normally provided		
		for that COTS item); (ii) has a value more		
		than \$3,500; and (iii) includes work		
		performed in the United States. Foreign		
		Sellers: "United States" means the 50		
		States, the District of Columbia, Puerto		
		Rico, Guam, the Commonwealth of the		
		Northern Mariana Islands, and the U.S.		
		Virgin Islands.		
52.227-1	Authorization and Consent -	Applicable to all Orders over the	х	х
	Alternate I (Apr 1984)	Simplified Acquisition Threshold when		



Clause Number	Title	nrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)	Applies to Commercial (and/or Non-Commercial (NC) procurements	
		Solicitationsy	С	NC
		the primary purpose of Seller's work is research and development, excluding construction or a architect-engineer work.		
52.232-39	Unenforceability of Unauthorized Obligations (Jun 2013)	Applicable to all Orders involving EULA, TOS, or similar software agreement.	x	x
52.244-6	Subcontracts for Commercial Products and Commercial Services (Jan 2022)	Applicable to all Orders.	x	X
52.251-1	Government Supply Sources (Apr 2012)	Applicable to Orders when Buyer flows express authorization for Seller to use Government Supply Sources.	X	X
252.203-7001	Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies (Dec 2008)	Applicable to all Orders exceeding the simplified acquisition threshold.		X
252.203-7002	Requirement to Inform Employees of Whistleblower Rights (Sep 2013)	Applicable to all Orders.	x	X
252.204-7010	Requirement for Contractor to Notify DoD if the Contractor's Activities are Subject to Reporting Under the US International Atomic Energy Agency Additional Protocol (Jan 2009)	Applicable to all Orders that are subject to the provisions of the U.SIAEA AP.	x	x
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting (Dec 2019)	Applicable to all Orders for operationally critical support, or for which Order performance will involve covered defense information.	x	X
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support (May 2016)	Applicable to all Orders.	x	x
252.204-7020	NIST SP 800-171 DoD Assessment Requirements (Nov 2020)	Applicable to all Orders, including those using FAR part 12 procedures for the acquisition of commercial products and commercial services, except for those that are solely for the acquisition of COTS items.	x	x
252.211-7003	Item Unique Identification and Valuation (Mar 2016)	Applicable to all Orders. Seller's obligations under this clause are limited to cooperating with Buyer's efforts to comply with this clause, including granting Buyer access to Seller's	x	x



Clause Number	Title	nrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)	Applies to Commercial (C and/or Non-Commercial (NC) procurements	
		Solutions	С	NC
		deliverables at its facilities and to		
		appropriate property records.		
252.219-7003	Small Business Subcontracting	Applicable to all Orders to Sellers that	Х	Х
	Plan (DoD Contracts) -	participate in the Test Program		
	ALTERNATE I (Dec 2019)	described in DFARS 219.702-70, if the		
		subcontract offers further		
		subcontracting opportunities and is		
		expected to exceed the applicable		
		threshold specified in FAR 19.702(a) on		
		the date of subcontract/Order award.		
252.222-7006	Restrictions on the Use of	Applicable to Orders over \$1 million		х
	Mandatory Arbitration	except Orders for the acquisition of		
	Agreements (Dec 2010)	commercial items, including		
		commercially available off-the-shelf		
		items.		
252.223-7008	Prohibition of Hexavalent	Applicable to all Orders, including	Х	х
	Chromium (Jun 2013)	subcontracts for commercial items, for		
		supplies, maintenance and repair		
		services, or construction materials.		
252.225-7001	Buy American Act and Balance	Applicable to all Orders except Orders	Х	Х
	of Payments Program (Dec	for commercially available off-the-shelf		
	2017)	items (COTS) as defined at FAR 2.101.		
		Seller must deliver goods that contain		
		more than 50% United States or		
		Qualifying Country content pursuant to		
		the clause.		
252.225-7009	Restriction on Acquisition of	Applicable to all Orders, excluding	Х	Х
	Certain Articles Containing	paragraph (d) and (e)(1) which are		
	Specialty Metals (Dec 2019)	deleted from this clause, for items		
		containing specialty metals to ensure		
		compliance of the end products that		
		Buyer will deliver to the Government.		
252.225-7011	Restriction on Acquisition of	Applicable to all Orders for	Х	х
	Supercomputers (Jun 2005)	supercomputers.		
252.225-7012	Preference for Certain	Applicable to all Orders.	Х	х
	Domestic Commodities (Dec			
	2017)			
252.225-7013	Duty-Free Entry (Deviation	Applicable to Orders for the acquisition	Х	х
	2020-00019) (Jul 2020)	of (i) Qualifying Country Components (as		
		defined in paragraph (a) of this clause) or		
		(ii) Nonqualifying Country Components		
		(defined in paragraph (a)) for which the		
		Seller estimates that duty will exceed		
		\$200 per unit to be delivered from		
		foreign locations that will be entering		
	1	into the customs territory of the United	1	



Clause Number	Title	Inrestricted Content Applicability (Reference to "Purchase Orders" includes underlying Solicitations)	Applies to Commercial (C and/or Non-Commercial (NC) procurements	
		Sulcitations	С	NC
		States. Information required by paragraphs (j)(2) and (j)(3) of this clause will be made available upon request.		
252.225-7016	Restriction on Acquisition of Ball and Roller Bearings (Jun 2011)	Applicable to all Orders for Goods that contain ball or roller bearings, except those that are for commercial items.		X
252.225-7028	Exclusionary Policies and Practices of Foreign Governments (Apr 2003)	Applicable to all Orders for supplies and services.	x	x
252.225-7036	Buy American—Free Trade Agreements—Balance of Payments Program—Basic- DEVIATION (Jul 2020)	Applicable if the estimated contract value is within the minimum and maximum dollar thresholds in effect at the time of prime contract issuance, unless an exception at FAR 25.401 or DFARS 225.401 applies and the acquisition is of end products in support of operations in Afghanistan.	x	x
252.225-7036	Buy American—Free Trade Agreements—Balance of Payments Program—Basic- ALTERNATE IV DEVIATION (Jul 2020)	Applicable if the estimated contract value is within the minimum and maximum dollar thresholds in effect at the time of prime contract issuance, unless an exception at FAR 25.401 or DFARS 225.401 applies and the acquisition is of end products in support of operations in Afghanistan.	x	x
252.225-7052	Restriction on the Acquisition of Certain Magnets, Tantalum, and Tungsten (Oct 2020)	Applicable to all Orders for the delivery of goods that are for items containing a covered material, that exceed the simplified acquisition threshold, unless an exception at paragraph (c) of the clause applies.	X	x
252.226-7001	Utilization of Indian Organizations and Indian- Owned Economic Enterprises, and Native Hawaiian Small Business Concerns (Apr 2019)	Applicable to all Orders exceeding \$500,000.	x	X
252.227-7015	Technical Data–Commercial Items (Feb 2014)	Applicable to all Orders whenever any technical data related to commercial items developed in any part at private expense will be provided under the Order for delivery to the Government.	x	X
252.227-7016	Rights in Bid or Proposal Information (Jan 2011)	Applicable to all Orders.	x	Х
252.227-7019	Validation of Asserted RestrictionsComputer Software (Sep 2016)	Applicable to all Orders when Seller's performance includes the furnishing of		x



Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying	Applies to Commercial (C and/or Non-Commercial (NC) procurements	
		Solicitations)	с	NC
		computer software that Buyer will furnish to the Government.		
252.227-7025	Limitations on the Use or Disclosure of Government- Furnished Information Marked with Restrictive Legends (May 2013)	Applicable to all Orders.		x
252.227-7037	Validation of Restrictive Markings on Technical Data (Sep 2016)	Applicable to all Orders requiring the delivery of technical data.	Х	X
252.228-7005	Accident Reporting and Investigation Involving Aircraft, Missiles, and Space Launch Vehicles (Nov 2019)	Applicable to all Orders for aircraft, missile, or space launch vehicles being manufactured, modified, repaired, or overhauled. Seller must cooperate and assist Buyer in accident investigations.	x	x
252.234-7004	Cost and Software Data Reporting System (Nov 2014)	Applicable to Orders that exceed \$50 million.	х	х
252.237-7010	Prohibition on Interrogation of Detainees by Contractor Personnel (Jun 2013)	Applicable to all Orders that require Seller personnel to interact with detainees in the course of their duties.	Х	X
252.239-7018	Supply Chain Risk (Feb 2019)	Applicable to all Orders involving the development or delivery of any information technology as defined in the clause, as a service or a supply.	x	x
252.244-7000	Subcontracts for Commercial Items and Commercial Components (DoD Contracts) (Jan 2021)	Applicable to all Orders.	x	X
252.246-7003	Notification of Potential Safety Issues (Jun 2013)	Applicable to all Orders for (i) parts defined as critical safety items in accordance with this clause; (ii) systems and subsystems, assemblies, and subassemblies integral to a system; and (iii) repair, maintenance, logistics support, or overhaul services for systems and subsystems, assemblies, subassemblies, and parts integral to a system.	X	X
252.246-7007	Contractor Counterfeit Electronic Part Detection and Avoidance System (Aug 2016)	Applicable to all Orders when the goods or services include electronic parts or assemblies containing electronic parts. This clause applies to all Sellers, at all tiers, without regard to whether the Seller itself is subject to CAS.	X	X
252.246-7008	Sources of Electronic Parts (May 2018)	Applicable to all Orders for electronic parts or assemblies containing electronic	х	x



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Clause Number	Title	Applicability (Reference to "Purchase Orders" includes underlying	Applies to Commercial (C and/or Non-Commercial (NC) procurements	
		Solicitations)	С	NC
		parts, unless Seller is the original manufacturer.		
252.247-7023	Transportation of Supplies by Sea (Feb 2019)	Applicable if the Seller is transporting supplies by sea under this Order and (i) This Order is a construction contract; or (ii) The supplies being transported are— (A) Noncommercial items; or (B) Commercial items that— (1) The Seller is reselling or distributing to the Government without adding value (generally, the Seller does not add value to items that it subcontracts for f.o.b. destination shipment); (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.	X	X
252.249-7002	Notification of Anticipated Contract Termination or Reduction (Jun 2020)	Applicable to all Orders of \$700,000 or more. Seller shall (i) Provide notice to each of its subcontractors with a subcontract of \$150,000 or more; and (ii) Impose a similar notice and flowdown requirement to subcontractors with subcontracts of \$150,000 or more.	X	X
252.251-7000	Ordering From Government Supply Sources (Aug 2012)	Applicable to Orders when (i) Seller's performance is listed on a Government Supply Source list and (ii) such performance may be purchased pursuant to Government authorization and (iii) Buyer expressly includes such authorization via order specific text on the Order.	X	X

FAR, DFARS AND SPECIAL AGENCY CLAUSES INCORPORATED BY FULL TEXT:

5252.204-9505 SYSTEM AUTHORIZATION ACCESS REQUEST NAVY (SAAR-N) REQUIREMENTS FOR INFORMATION TECHNOLOGY(IT) (NAVAIR)(NOV 2017)

(Applicable to all Purchase Orders with requirements for accessing government IT systems.)

(a) Contractor personnel assigned to perform work under this contract may require access to Navy



Unrestricted Content

Information Technology (IT) resources (e.g., computers, laptops, personal electronic devices/personal digital assistants (PEDs/PDAs), NMCI, RDT&E networks, websites such as MyNA VAIR, and Navy Web servers requiring Common Access Card (CAC) Public Key Infrastructure (PKI)). Contractor personnel (prime, subcontractor, consultants, and temporary employees) requiring access to Navy IT resources (including those personnel who previously signed SAAR DD Form 2875) shall submit a completed System Authorization Access Request Navy (SAAR-N), OPNAV 5239/14 (Jul 2008) form or latest version thereof, and have initiated the requisite background investigation (or provide proof of a current background investigation) prior to accessing any Navy IT resources.

The form and instructions for processing the SAAR-N form are available at: https://www.public.nayy.mil/fltfor/nctsnaples/Documents/Forms%20and%20Instructions/form01.pdf. Instruction Note: SAAR-N forms are required to be downloaded and then completed. The "E-MAIL SUBMIT" button on the SAAR-N form is not to be used.

(b) SAAR-N forms will be submitted to the Government Sponsor or Technical Point of Contact (TPOC) via the contractor's Facility Security Officer (FSO). The designated SAAR-N Government Sponsor or TPOC for contractor employees requiring IT access, [fill-in name] shall be responsible for signing and processing the SAAR-N forms.

For those contractors that do not have a FSO, SAAR-N forms shall be submitted directly to the designated SAAR-N Government Sponsor or TPOC. Copies of the approved SAAR-N forms may be obtained through the designated SAAR-N Government Sponsor or TPOC. Requests for access should be routed through the NAVAIR_SAAR.fct@navy.mil mailbox.

(c) In order to maintain access to Navy IT resources, the contractor shall ensure completion of initial and annual IA training, monitor expiration of requisite background investigations, and initiate re-investigations as required. If requested, the contractor shall provide to the designated SAAR-N Government Sponsor or TPOC documentation sufficient to prove that it is monitoring/tracking the SAAR-N requirements for its employees who are accessing Navy IT resources. For those contractor personnel not in compliance with the requirements of this clause, access to Navy IT resources will be denied/revoked.

(d) The SAAR-N form remains valid throughout contractual performance, inclusive of performance extensions and option exercises where the contract number does not change. Contractor personnel are required to submit a new SAAR-N form only when they begin work on a new or different contract.

5252.211-9510 CONTRACTOR EMPLOYEES (NAVAIR)(MAY 2011)

(Applicable to all Orders.)

(a) In all situations where contractor personnel status is not obvious, all contractor personnel are required to identify themselves to avoid creating an impression to the public, agency officials, or Congress that such contractor personnel are Government officials. This can occur during meeting attendance, through written (letter or email) correspondence or verbal discussions (in person or telephonic), when making presentations, or in other situations where their contractor status is not obvious to third parties. This list is not exhaustive. Therefore, the contractor employee(s) shall:

(1) Not by word or deed give the impression or appearance of being a Government employee;

(2) Wear appropriate badges visible above the waist that identify them as contractor employees when in Government spaces, at a Government-sponsored event, or an event outside normal work spaces in support of the contract/ order;



Unrestricted Content

(3) Clearly identify themselves as contractor employees in telephone conversations and in all formal and informal written and electronic correspondence. Identification shall include the name of the company for whom they work;

(4) Identify themselves by name, their company name, if they are a subcontractor the name of the prime contractor their company is supporting, as well as the Government office they are supporting when participating in meetings, conferences, and other interactions in which all parties are not in daily contact with the individual contractor employee; and

(5) Be able to provide, when asked, the full number of the contract/order under which they are performing, and the name of the Contracting Officer's Representative.

(b) If wearing a badge is a risk to safety and/or security, then an alternative means of identification maybe utilized if endorsed by the Contracting Officer's Representative and approved by the Contracting Officer.

(c) The Contracting Officer will make final determination of compliance with regulations with regard to proper identification of contractor employees.

5252.223-9501 MATERIAL SAFETY DATA SHEET (MSDS)(NAVAIR) (APR 2009)

(Applicable to all Orders.)

(a) The contractor shall forward an electronic copy of the Material Safety Data Sheet (MSDS) required under FAR Clause 52.223-3, "Hazardous Material Identification and Material Safety Data", to Raytheon.

(b) One copy of the MSDS shall be enclosed with the shipping documents. If the shipment is received without an attached copy of the MSDS, the Government has the right to refuse receipt.

5252.223-9502 HAZARDOUS MATERIAL (NAVAIR) (APR 2009)

(Applicable to all Orders.)

(a) Packaging, Packing, Marking, Labeling and Certification of Hazardous materials for shipment by any mode or combination of transportation modes shall be prepared (properly classed, described, packaged, marked, labeled, transport vehicle placarded, etc.) for shipment in accordance with MIL-STD-129 and Title 49 Code of Federal Regulations (CFR), Part 100-199 as applicable. In the event of any contradictions between the documents, 49 CFR shall govern or the applicable modal transport regulation.

(b) In the event of a conflict between specific requirements in the contract or order and existing applicable modal transport regulations, the regulations shall take precedence. Under no circumstances shall the contractor knowingly use materials, markings or procedures that are not in accordance with laws and regulations applicable to the mode of transportation employed.

(c) To ascertain which Department of Defense, or local installation regulations, concerning hazardous materials may have impact on this contract, the contractor should contact: Environmental Director Environmental Director, (301)757-0005, 22541 Johnson Road, Bldg. 1410, Floor 1, Patuxent River, MD 20670.

5252.228-9500 ADDITIONAL DEFINITIONS WITH RESPECT TO "GROUND AND FLIGHT RISK" CLAUSE (NAVAIR) (DEC 1991)



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(Applicable to all Purchase Orders.)

For the purpose of complying with the "Ground and Flight Risk" clause, the contractor's premises shall be deemed to be NAS Patuxent River (CONUS), located at Naval Air Warfare Center Aircraft Division, Global Hawk Maritime Demonstration (GHMD) a.k.a. Broad Area Maritime Surveillance Demonstration (BAMS-D), Patuxent River, MD 20670 and Forward Operating Base.

(End of Summary of Changes)

5252.247-9508 PROHIBITION AND LIMITATIONS FOR PACKAGING MATERIALS (NAVAIR) (AUG 2019)

(Applicable to all PO's and RFP's involver the supplier shipping items directly to Buyer's customer. The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hydroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.)

The use of loose fill materials, asbestos, excelsior, newspaper and shredded paper (all types) are prohibited. In addition, all Wood Packaging Materials (WPM) shall be heat treated or chemically treated in accordance with the requirements of the International Standards for Phytosanitary Measures (ISPM) 15 :2009, "Regulation of Wood Packaging Material in International Trade."

52.203-14 DISPLAY OF HOTLINE POSTER(S) (NOV 2021)

Applicable to Purchase Orders over \$6,000,000, except for Purchase Orders performed entirely outside the United States or for the acquisition of a commercial item. Applies to non-commercial procurements only.

(a) Definition.

United States, as used in this clause, means the 50 States, the District of Columbia, and outlying areas.

(b) Display of fraud hotline poster(s). Except as provided in paragraph (c)-

(1) During contract performance in the United States, the Contractor shall prominently display in common work areas within business segments performing work under this contract and at contract work sites-

(i) Any agency fraud hotline poster or Department of Homeland Security (DHS) fraud hotline poster identified in paragraph (b)(3) of this clause; and

(ii) Any DHS fraud hotline poster subsequently identified by the Contracting Officer.

(2) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the poster(s) at the website.

(3) Any required posters may be obtained as follows:

Poster(s)	Obtain from



(Contracting Officer shall insert—	

(i) Appropriate agency name(s) and/or title of applicable Department of Homeland Security fraud hotline poster); and

(ii) The website(s) or other contact information for obtaining the poster(s).)

(c) If the Contractor has implemented a business ethics and conduct awareness program, including a reporting mechanism, such as a hotline poster, then the Contractor need not display any agency fraud hotline posters as required in paragraph (b) of this clause, other than any required DHS posters.

(d) *Subcontracts*. The Contractor shall include the substance of this clause, including this paragraph (d), in all subcontracts that exceed the threshold specified in Federal Acquisition Regulation 3.1004(b)(1) on the date of subcontract award, except when the subcontract—

(1) Is for the acquisition of a commercial product or commercial service; or

(2) Is performed entirely outside the United States.

(End of clause)

52.204-24 REPRESENTATION REGARDING CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT (NOV 2021)

(Supply chain should obtain the representation set out in this provision from suppliers that will be providing covered telecommunications equipment or services as defined in the clause. Applies to \boxtimes Commercial \boxtimes Non-Commercial procurements.)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it "does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument" in paragraph (c)(1) in the provision at 52.204-26, Covered Telecommunications Equipment or Services—Representation, or in paragraph (v)(2)(i) of the provision at 52.212-3, Offeror Representations and Certifications-Commercial Products or Commercial Services. The Offeror shall not complete the representation in paragraph (d)(2) of this provision if the Offeror has represented that it "does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services" in paragraph (c)(2) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.212-3.

(a) Definitions. As used in this provision-

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) Prohibition. (1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019,



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from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(c) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (https://www.sam.gov) for entities excluded from receiving federal awards for "covered telecommunications equipment or services".

(d) Representation. The Offeror represents that-

(1) It \Box will, \Box will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (e)(1) of this section if the Offeror responds "will" in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that—

It \Box does, \Box does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds "does" in paragraph (d)(2) of this section.

(e) Disclosures. (1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—



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(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services-

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(ii) For covered services-

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision. (End of provision)



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52.209-6 PROTECTING THE GOVERNMENTS INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT (NOV 2021)

(Applicable to all Purchase Orders exceeding \$35,000, except for Purchase Orders for commercially available off-the-shelf items. Applies to ⊠ Commercial ⊠ Non-Commercial procurements.)

(a) Definition.

Commercially available off-the-shelf (COTS) item, as used in this clause— (1) Means any item of supply (including construction material) that is-

(i) A commercial product (as defined in paragraph (1) of the definition of "commercial product" in Federal Acquisition Regulation (FAR) 2.101);

(ii) Sold in substantial quantities in the commercial marketplace; and

(iii) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(2) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

(b) The Government suspends or debars Contractors to protect the Government's interests. Other than a subcontract for a commercially available off-the-shelf item, the Contractor shall not enter into any subcontract, in excess of the threshold specified in FAR 9.405-2(b) on the date of subcontract award, with a Contractor that is debarred, suspended, or proposed for debarment by any executive agency unless there is a compelling reason to do so.

(c) The Contractor shall require each proposed subcontractor whose subcontract will exceed the threshold specified in FAR 9.405-2(b) on the date of subcontract award, other than a subcontractor providing a commercially available off-the-shelf item, to disclose to the Contractor, in writing, whether as of the time of award of the subcontract, the subcontractor, or its principals, is or is not debarred, suspended, or proposed for debarment by the Federal Government.

(d) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party (other than a subcontractor providing a commercially available off-the-shelf item) that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the System for Award Management (SAM) Exclusions). The notice must include the following:

(1) The name of the subcontractor.

(2) The Contractor's knowledge of the reasons for the subcontractor being listed with an exclusion in SAM.

(3) The compelling reason(s) for doing business with the subcontractor notwithstanding its being listed with an exclusion in SAM.



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(4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(e) Subcontracts. Unless this is a contract for the acquisition of commercial products or commercial services, the Contractor shall include the requirements of this clause, including this paragraph (e) (appropriately modified for the identification of the parties), in each subcontract that—

(1) Exceeds the threshold specified in FAR 9.405-2(b) on the date of subcontract award; and

(2) Is not a subcontract for commercially available off-the-shelf items. (End of clause)

52.216-16 INCENTIVE PRICE REVISION-FIRM TARGET (OCT 1997)

(Applicable to incentive fee Purchase Orders. Applies to 🗌 Commercial 🗵 Non-Commercial procurements.)

(a) *General*. The supplies or services identified in the Schedule as Items _____ [*Contracting Officer insert Schedule line item numbers*] are subject to price revision in accordance with this clause; provided, that in no event shall the total final price of these items exceed the ceiling price of _____ dollars (\$____). Any supplies or services that are to be (1) ordered separately under, or otherwise added to, this contract and (2) subject to price revision in accordance with the terms of this clause shall be identified as such in a modification to this contract.

(b) *Definition*. "Costs," as used in this clause, means allowable costs in accordance with <u>part 31</u> of the Federal Acquisition Regulation (FAR) in effect on the date of this contract.

(c) Data submission.

(1) Within ______ [Contracting Officer insert number of days] days after the end of the month in which the Contractor has delivered the last unit of supplies and completed the services specified by item number in paragraph (a) of this clause, the Contractor shall submit in the format of Table 15-2, FAR 15.408, or in any other form on which the parties agree-

(i) A detailed statement of all costs incurred up to the end of that month in performing all work under the items;

(ii) An estimate of costs of further performance, if any, that may be necessary to complete performance of all work under the items;

(iii) A list of all residual inventory and an estimate of its value; and

(iv) Any other relevant data that the Contracting Officer may reasonably require.

(2) If the Contractor fails to submit the data required by paragraph (c)(1) of this clause within the time specified and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the data



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submittal period, the amount of the excess shall bear interest, computed from the date the data were due to the date of repayment, at the rate established in accordance with the Interest clause.

(d) *Price revision*. Upon the Contracting Officer's receipt of the data required by paragraph (c) of this clause, the Contracting Officer and the Contractor shall promptly establish the total final price of the items specified in (a) of this clause by applying to final negotiated cost an adjustment for profit or loss, as follows:

(1) On the basis of the information required by paragraph (c) of this clause, together with any other pertinent information, the parties shall negotiate the total final cost incurred or to be incurred for supplies delivered (or services performed) and accepted by the Government and which are subject to price revision under this clause.

(2) The total final price shall be established by applying to the total final negotiated cost an adjustment for profit or loss, as follows:

(i) If the total final negotiated cost is equal to the total target cost, the adjustment is the total target profit.

(ii) If the total final negotiated cost is greater than the total target cost, the adjustment is the total target profit, less _____ [Contracting Officer insert percent] percent of the amount by which the total final negotiated cost exceeds the total target cost.

(iii) If the final negotiated cost is less than the total target cost, the adjustment is the total target profit plus _____ [Contracting Officer insert percent] percent of the amount by which the total final negotiated cost is less than the total target cost.

(e) *Contract modification*. The total final price of the items specified in paragraph (a) of this clause shall be evidenced by a modification to this contract, signed by the Contractor and the Contracting Officer. This price shall not be subject to revision, notwithstanding any changes in the cost of performing the contract, except to the extent that-

(1) The parties may agree in writing, before the determination of total final price, to exclude specific elements of cost from this price and to a procedure for subsequent disposition of those elements; and

(2) Adjustments or credits are explicitly permitted or required by this or any other clause in this contract.

(f) Adjusting billing prices.

(1) Pending execution of the contract modification (see paragraph (e) of this clause), the Contractor shall submit invoices or vouchers in accordance with billing prices as provided in this paragraph. The billing prices shall be the target prices shown in this contract.

(2) If at any time it appears from information provided by the contractor under paragraph (g)(2) of this clause that the then-current billing prices will be substantially greater than the estimated final prices, the parties shall negotiate a reduction in the billing prices. Similarly, the parties may negotiate an increase in billing prices by any or all of the difference between the target prices and the ceiling price, upon the



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Contractor's submission of factual data showing that final cost under this contract will be substantially greater than the target cost.

(3) Any billing price adjustment shall be reflected in a contract modification and shall not affect the determination of the total final price under paragraph (d) of this clause. After the contract modification establishing the total final price is executed, the total amount paid or to be paid on all invoices or vouchers shall be adjusted to reflect the total final price, and any resulting additional payments, refunds, or credits shall be made promptly.

(g) *Quarterly limitation on payments statement*. This paragraph (g) shall apply until final price revision under this contract has been completed.

(1) Within 45 days after the end of each quarter of the Contractor's fiscal year in which a delivery is first made (or services are first performed) and accepted by the Government under this contract, and for each quarter thereafter, the Contractor shall submit to the contract administration office (with a copy to the contracting office and the cognizant contract auditor) a statement, cumulative from the beginning of the contract, showing-

(i) The total contract price of all supplies delivered (or services performed) and accepted by the Government and for which final prices have been established;

(ii) The total costs (estimated to the extent necessary) reasonably incurred for, and properly allocable solely to, the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established;

(iii) The portion of the total target profit (used in establishing the initial contract price or agreed to for the purpose of this paragraph (g)) that is in direct proportion to the supplies delivered (or services performed) and accepted by the Government and for which final prices have not been established-increased or decreased in accordance with paragraph (d)(2) of this clause, when the amount stated under subdivision (g)(1)(ii) of this clause differs from the aggregate target costs of the supplies or services; and

(iv) The total amount of all invoices or vouchers for supplies delivered (or services performed) and accepted by the Government (including amounts applied or to be applied to liquidate progress payments).

(2) Notwithstanding any provision of this contract authorizing greater payments, if on any quarterly statement the amount under subdivision (g)(1)(iv) of this clause exceeds the sum due the Contractor, as computed in accordance with subdivisions (g)(1)(i), and (iii) of this clause, the Contractor shall immediately refund or credit to the Government the amount of this excess. The Contractor may, when appropriate, reduce this refund or credit by the amount of any applicable tax credits due the Contractor under 26 U.S.C.1481 and by the amount of previous refunds or credits effected under this clause. If any portion of the excess has been applied to the liquidation of progress payments, then that portion may, instead of being refunded, be added to the unliquidated progress payment account consistent with the Progress Payments clause. The Contractor shall provide complete details to support any claimed reductions in refunds.

(3) If the Contractor fails to submit the quarterly statement within 45 days after the end of each quarter and it is later determined that the Government has overpaid the Contractor, the Contractor shall repay the excess to the Government immediately. Unless repaid within 30 days after the end of the



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statement submittal period, the amount of the excess shall bear interest, computed from the date the quarterly statement was due to the date of repayment, at the rate established in accordance with the Interest clause.

(h) *Subcontracts*. No subcontract placed under this contract may provide for payment on a cost-plus-a-percentage-of-cost basis.

(i) *Disagreements*. If the Contractor and the Contracting Officer fail to agree upon the total final price within 60 days (or within such other period as the Contracting Officer may specify) after the date on which the data required by paragraph (c) of this clause are to be submitted, the Contracting Officer shall promptly issue a decision in accordance with the Disputes clause.

(j) *Termination*. If this contract is terminated before the total final price is established, prices of supplies or services subject to price revision shall be established in accordance with this clause for (1) completed supplies and services accepted by the Government and (2) those supplies and services not terminated under a partial termination. All other elements of the termination shall be resolved in accordance with other applicable clauses of this contract.

(k) *Equitable adjustment under other clauses*. If an equitable adjustment in the contract price is made under any other clause of this contract before the total final price is established, the adjustment shall be made in the total target cost and may be made in the maximum dollar limit on the total final price, the total target profit, or both. If the adjustment is made after the total final price is established, only the total final price shall be adjusted.

(I) *Exclusion from target price and total final price*. If any clause of this contract provides that the contract price does not or will not include an amount for a specific purpose, then neither any target price nor the total final price includes or will include any amount for that purpose.

(m) *Separate reimbursement*. If any clause of this contract expressly provides that the cost of performance of an obligation shall be at Government expense, that expense shall not be included in any target price or in the total final price, but shall be reimbursed separately.

(n) *Taxes*. As used in the Federal, State, and Local Taxes clause or in any other clause that provides for certain taxes or duties to be included in, or excluded from, the contract price, the term "contract price" includes the total target price or, if it has been established, the total final price. When any of these clauses requires that the contract price be increased or decreased as a result of changes in the obligation of the Contractor to pay or bear the burden of certain taxes or duties, the increase or decrease shall be made in the total target price or, if it has been established, in the total final price, so that it will not affect the Contractor's profit or loss on this contract.

(End of clause)

52.223-7 NOTICE OF RADIOACTIVE MATERIALS (JAN 1997)

(Applicable to all Purchase Orders. Seller shall notify Buyer if any goods under this Purchase Order contain any of the material as described in the clause. Insert 45 days in the blank in paragraph (a) of the clause unless otherwise indicated in the Purchase Order. Applies to \boxtimes Commercial \boxtimes Non-Commercial procurements.)



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(a) The Contractor shall notify the Contracting Officer or designee, in writing, <u>60</u> * days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

* The Contracting Officer shall insert the number of days required in advance of delivery of the item or completion of the servicing to assure that required licenses are obtained and appropriate personnel are notified to institute any necessary safety and health precautions. See FAR 23.601(d).

(b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall-

(1) Be submitted in writing;

(2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and

(3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.

(c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.

(d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause. (End of clause)

52.248-1 VALUE ENGINEERING (JUN 2020)

(Applicable to Purchase Orders at or above the simplified acquisition threshold. DoD deviation applies if this Order stems from higher-tier contract with DoD. Applies to commercial and non-commercial procurements.)

(a) *General*. The Contractor is encouraged to develop, prepare, and submit value engineering change proposals (VECP's) voluntarily. The Contractor shall share in any net acquisition savings realized from accepted VECP's, in accordance with the incentive sharing rates in paragraph (f) of this clause.

(b) Definitions.



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Acquisition savings, as used in this clause, means savings resulting from the application of a VECP to contracts awarded by the same contracting office or its successor for essentially the same unit. Acquisition savings include-

(1) Instant contract savings, which are the net cost reductions on this, the instant contract, and which are equal to the instant unit cost reduction multiplied by the number of instant contract units affected by the VECP, less the Contractor's allowable development and implementation costs;

(2) Concurrent contract savings, which are net reductions in the prices of other contracts that are definitized and ongoing at the time the VECP is accepted; and

(3) Future contract savings, which are the product of the future unit cost reduction multiplied by the number of future contract units in the sharing base. On an instant contract, future contract savings include savings on increases in quantities after VECP acceptance that are due to contract modifications, exercise of options, additional orders, and funding of subsequent year requirements on a multiyear contract.

Collateral savings, as used in this clause, means those measurable net reductions resulting from a VECP in the agency's overall projected collateral costs, exclusive of acquisition savings, whether or not the acquisition cost changes.

Contracting office includes any contracting office that the acquisition is transferred to, such as another branch of the agency or another agency's office that is performing a joint acquisition action.

Contractor's development and implementation costs, as used in this clause, means those costs the Contractor incurs on a VECP specifically in developing, testing, preparing, and submitting the VECP, as well as those costs the Contractor incurs to make the contractual changes required by Government acceptance of a VECP.

Future unit cost reduction, as used in this clause, means the instant unit cost reduction adjusted as the Contracting Officer considers necessary for projected learning or changes in quantity during the sharing period. It is calculated at the time the VECP is accepted and applies either-

(1) Throughout the sharing period, unless the Contracting Officer decides that recalculation is necessary because conditions are significantly different from those previously anticipated; or

(2) To the calculation of a lump-sum payment, which cannot later be revised.

Government costs, as used in this clause, means those agency costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistics support. The term does not include the normal administrative costs of processing the VECP or any increase in this contract's cost or price resulting from negative instant contract savings.

Instant contract, as used in this clause, means this contract, under which the VECP is submitted. It does not include increases in quantities after acceptance of the VECP that are due to contract modifications, exercise of options, or additional orders. If this is a multiyear contract, the term does not include quantities funded after VECP acceptance. If this contract is a fixed-price contract with prospective price redetermination, the term refers to the period for which firm prices have been established.

Instant unit cost reduction means the amount of the decrease in unit cost of performance (without deducting any Contractor's development or implementation costs) resulting from using the VECP on this, the



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instant contract. If this is a service contract, the instant unit cost reduction is normally equal to the number of hours per line-item task saved by using the VECP on this contract, multiplied by the appropriate contract labor rate.

Negative instant contract savings means the increase in the cost or price of this contract when the acceptance of a VECP results in an excess of the Contractor's allowable development and implementation costs over the product of the instant unit cost reduction multiplied by the number of instant contract units affected.

Net acquisition savings means total acquisition savings, including instant, concurrent, and future contract savings, less Government costs.

Sharing base, as used in this clause, means the number of affected end items on contracts of the contracting office accepting the VECP.

Sharing period, as used in this clause, means the period beginning with acceptance of the first unit incorporating the VECP and ending at a calendar date or event determined by the contracting officer for each VECP.

Unit, as used in this clause, means the item or task to which the Contracting Officer and the Contractor agree the VECP applies.

Value engineering change proposal (VECP) means a proposal that-

(1) Requires a change to this, the instant contract, to implement; and

(2) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; *provided*, that it does not involve a change-

(i) In deliverable end item quantities only;

(ii) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

(iii) To the contract type only.

(c) *VECP preparation*. As a minimum, the Contractor shall include in each VECP the information described in paragraphs (c)(1) through (8) of this clause. If the proposed change is affected by contractually required configuration management or similar procedures, the instructions in those procedures relating to format, identification, and priority assignment shall govern VECP preparation. The VECP shall include the following:

(1) A description of the difference between the existing contract requirement and the proposed requirement, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, the effect of the change on the end item's performance, and any pertinent objective test data.

(2) A list and analysis of the contract requirements that must be changed if the VECP is accepted, including any suggested specification revisions.

(3) Identification of the unit to which the VECP applies.



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(4) A separate, detailed cost estimate for (i) the affected portions of the existing contract requirement and (ii) the VECP. The cost reduction associated with the VECP shall take into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontracts under the Subcontracts paragraph of this clause.

(5) A description and estimate of costs the Government may incur in implementing the VECP, such as test and evaluation and operating and support costs.

(6) A prediction of any effects the proposed change would have on collateral costs to the agency.

(7) A statement of the time by which a contract modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the contract completion time or delivery schedule.

(8) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and contract numbers involved, and previous Government actions, if known.

(d) *Submission*. The Contractor shall submit VECP's to the Contracting Officer, unless this contract states otherwise. If this contract is administered by other than the contracting office, the Contractor shall submit a copy of the VECP simultaneously to the Contracting Officer and to the Administrative Contracting Officer.

(e) Government action.

(1) The Contracting Officer will notify the Contractor of the status of the VECP within 45 calendar days after the contracting office receives it. If additional time is required, the Contracting Officer will notify the Contractor within the 45-day period and provide the reason for the delay and the expected date of the decision. The Government will process VECP's expeditiously; however, it will not be liable for any delay in acting upon a VECP.

(2) If the VECP is not accepted, the Contracting Officer will notify the Contractor in writing, explaining the reasons for rejection. The Contractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the Government. The Contracting Officer may require that the Contractor provide written notification before undertaking significant expenditures for VECP effort.

(3) Any VECP may be accepted, in whole or in part, by the Contracting Officer's award of a modification to this contract citing this clause and made either before or within a reasonable time after contract performance is completed. Until such a contract modification applies a VECP to this contract, the Contractor shall perform in accordance with the existing contract. The decision to accept or reject all or part of any VECP is a unilateral decision made solely at the discretion of the Contracting Officer.

(f) *Sharing rates*. If a VECP is accepted, the Contractor shall share in net acquisition savings according to the percentages shown in the table below. The percentage paid the Contractor depends upon-

(1) This contract's type (fixed-price, incentive, or cost-reimbursement);

(2) The sharing arrangement specified in paragraph (a) of this clause (incentive, program requirement, or a combination as delineated in the Schedule); and

(3) The source of the savings (the instant contract, or concurrent and future contracts), as follows:



	Unrestricted (Content			
Contractor's Share of Net Acquisition Savings (Figure in Percent)					
Contract Type	Incentive (Voluntary)		Program Requirement (Mandatory)		
	Contract	Concurrent and Future Contract Rate	Instant Contract Rate	Concurrent and Future Contract Rate	
Fixed-price (includes fixed-price-award-fee; excludes other fixed-price incentive contracts)	*50	*50	25	25	
Incentive (fixed-price or cost) (other than award fee)	(**)	*50	(**)	25	
Cost-reimbursement (includes cost-plus- award-fee; excludes other cost-type incentive contracts)	***25	***25	15	15	

* The Contracting Office may increase the Contractor's sharing rate to as high as 75 percent for each VECP.

** Same sharing arrangement as the contract's profit or fee adjustment formula.

*** The Contracting Office may increase the Contractor's sharing rate to as high as 50 percent for each VECP.

(g) Calculating net acquisition savings.

(1) Acquisition savings are realized when (i) the cost or price is reduced on the instant contract, (ii) reductions are negotiated in concurrent contracts, (iii) future contracts are awarded, or (iv) agreement is reached on a lump-sum payment for future contract savings (see paragraph (i)(4) of this clause). Net acquisition savings are first realized, and the Contractor shall be paid a share, when Government costs and any negative instant contract savings have been fully offset against acquisition savings.

(2) Except in incentive contracts, Government costs and any price or cost increases resulting from negative instant contract savings shall be offset against acquisition savings each time such savings are realized until they are fully offset. Then, the Contractor's share is calculated by multiplying net acquisition savings by the appropriate Contractor's percentage sharing rate (see paragraph (f) of this clause). Additional Contractor shares of net acquisition savings shall be paid to the Contractor at the time realized.

(3) If this is an incentive contract, recovery of Government costs on the instant contract shall be deferred and offset against concurrent and future contract savings. The Contractor shall share through the contract incentive structure in savings on the instant contract items affected. Any negative instant contract savings shall be added to the target cost or to the target price and ceiling price, and the amount shall be offset against concurrent and future contract savings.

(4) If the Government does not receive and accept all items on which it paid the Contractor's share, the Contractor shall reimburse the Government for the proportionate share of these payments.



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(h) *Contract adjustment*. The modification accepting the VECP (or a subsequent modification issued as soon as possible after any negotiations are completed) shall-

(1) Reduce the contract price or estimated cost by the amount of instant contract savings, unless this is an incentive contract;

(2) When the amount of instant contract savings is negative, increase the contract price, target price and ceiling price, target cost, or estimated cost by that amount;

(3) Specify the Contractor's dollar share per unit on future contracts, or provide the lump-sum payment;

(4) Specify the amount of any Government costs or negative instant contract savings to be offset in determining net acquisition savings realized from concurrent or future contract savings; and

(5) Provide the Contractor's share of any net acquisition savings under the instant contract in accordance with the following:

(i) Fixed-price contracts-add to contract price.

(ii) Cost-reimbursement contracts-add to contract fee.

(i) Concurrent and future contract savings.

(1) Payments of the Contractor's share of concurrent and future contract savings shall be made by a modification to the instant contract in accordance with paragraph (h)(5) of this clause. For incentive contracts, shares shall be added as a separate firm-fixed-price line item on the instant contract. The Contractor shall maintain records adequate to identify the first delivered unit for 3 years after final payment under this contract.

(2) The Contracting Officer shall calculate the Contractor's share of concurrent contract savings by-

(i) Subtracting from the reduction in price negotiated on the concurrent contract any Government costs or negative instant contract savings not yet offset; and

(ii) Multiplying the result by the Contractor's sharing rate.

(3) The Contracting Officer shall calculate the Contractor's share of future contract savings by-

(i) Multiplying the future unit cost reduction by the number of future contract units scheduled for delivery during the sharing period;

(ii) Subtracting any Government costs or negative instant contract savings not yet offset; and

(iii) Multiplying the result by the Contractor's sharing rate.



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(4) When the Government wishes and the Contractor agrees, the Contractor's share of future contract savings may be paid in a single lump sum rather than in a series of payments over time as future contracts are awarded. Under this alternate procedure, the future contract savings may be calculated when the VECP is accepted, on the basis of the Contracting Officer's forecast of the number of units that will be delivered during the sharing period. The Contractor's share shall be included in a modification to this contract (see paragraph (h)(3) of this clause) and shall not be subject to subsequent adjustment.

(5) *Alternate no-cost settlement method*. When, in accordance with section <u>48.104-4</u> of the Federal Acquisition Regulation (FAR), the Government and the Contractor mutually agree to use the no-cost settlement method, the following applies:

(i) The Contractor will keep all the savings on the instant contract and on its concurrent contracts only.

(ii) The Government will keep all the savings resulting from concurrent contracts placed on other sources, savings from all future contracts, and all collateral savings.

(j) *Collateral savings*. If a VECP is accepted, the Contracting Officer will increase the instant contract amount, as specified in paragraph (h)(5) of this clause, by a rate from 20 to 100 percent, as determined by the Contracting Officer, of any projected collateral savings determined to be realized in a typical year of use after subtracting any Government costs not previously offset. However, the Contractor's share of collateral savings will not exceed the contract's firm-fixed-price, target price, target cost, or estimated cost, at the time the VECP is accepted, or \$100,000, whichever is greater. The Contracting Officer will be the sole determiner of the amount of collateral savings.

(k) *Relationship to other incentives*. Only those benefits of an accepted VECP not rewardable under performance, design-to-cost (production unit cost, operating and support costs, reliability and maintainability), or similar incentives shall be rewarded under this clause. However, the targets of such incentives affected by the VECP shall not be adjusted because of VECP acceptance. If this contract specifies targets but provides no incentive to surpass them, the value engineering sharing shall apply only to the amount of achievement better than target.

(I) *Subcontracts*. The Contractor shall include an appropriate value engineering clause in any subcontractvalued at or above the simplified acquisition threshold, as defined in FAR <u>2.101</u> on the date of subcontract award, and may include one in subcontracts of lesser value. In calculating any adjustment in this contract's price for instant contract savings (or negative instant contract savings), the Contractor's allowable development and implementation costs shall include any subcontractor's allowable development and implementation costs, and any value engineering incentive payments to a subcontractor, clearly resulting from a VECP accepted by the Government under this contract. The Contractor may choose any arrangement for subcontractor value engineering incentive payments, *provided*, that the payments shall not reduce the Government's share of concurrent or future contract savings or collateral savings.

(m) *Data*. The Contractor may restrict the Government's right to use any part of a VECP or the supporting data by marking the following legend on the affected parts:

These data, furnished under the Value Engineering clause of contract ______, shall not be disclosed outside the Government or duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the



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Government's right to use information contained in these data if it has been obtained or is otherwise available from the Contractor or from another source without limitations.

If a VECP is accepted, the Contractor hereby grants the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights technical data, the Government shall have the rights specified in the contract modification implementing the VECP and shall appropriately mark the data. (The terms "unlimited rights" and "limited rights" are defined in <u>part 27</u> of the Federal Acquisition Regulation.)

(End of clause)

252.203-7004 DISPLAY OF HOTLINE POSTERS (AUG 2019)

(Applicable to Purchase Orders that exceed \$6 million, except those that are commercial items. Applies to non-commercial procurements only.)

- (a) *Definition*. As used in this clause— "United States" means the 50 States, the District of Columbia, and outlying areas.
- (b) *Display of hotline poster(s)*.

(1)(i) The Contractor shall display prominently the DoD fraud, waste, and abuse hotline poster prepared by the DoD Office of the Inspector General, in effect at time of contract award, in common work areas within business segments performing work under Department of Defense (DoD) contracts.

(ii) For contracts performed outside the United States, when security concerns can be appropriately demonstrated, the contracting officer may provide the contractor the option to publicize the program to contractor personnel in a manner other than public display of the poster, such as private employee written instructions and briefings.

(2) If the contract is funded, in whole or in part, by Department of Homeland Security (DHS) disaster relief funds and the work is to be performed in the United States, the DHS fraud hotline poster shall be displayed in addition to the DoD hotline poster. If a display of a DHS fraud hotline poster is required, the Contractor may obtain such poster from—

(i) DHS Office of Inspector General/MAIL STOP 0305, Attn: Office of Investigations – Hotline, 245 Murray Lane SW, Washington, DC 20528-0305; or

(ii) Via the internet at https://www.oig.dhs.gov/assets/Hotline/DHS_OIG_Hotline-optimized.jpg.

(c)(1) The DoD hotline poster may be obtained from: Defense Hotline, The Pentagon, Washington, D.C. 20301-1900, or is also available via the internet at <u>https://www.dodig.mil/Resources/Posters-and-Brochures/</u>.

(2) If a significant portion of the employee workforce does not speak English, then the poster is to be displayed in the foreign languages that a significant portion of the employees speak.



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(3) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the required poster at the website.

(d) *Subcontracts*. The Contractor shall include the substance of this clause, including this paragraph (d), in all subcontracts that exceed the threshold specified in Defense Federal Acquisition Regulation Supplement 203.1004 (b)(2)(ii) on the date of subcontract award, except when the subcontract is for the acquisition of a commercial item.

(End of clause)

252.204-7018 PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES (JAN 2021)

(Applicable to all Purchase Orders including those for the acquisition of Commercial Items. Applies to ⊠ Commercial ⊠ Non-Commercial procurements.)

Definitions. As used in this clause-

"Covered defense telecommunications equipment or services" means-

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation, or any subsidiary or affiliate of such entities;

(2) Telecommunications services provided by such entities or using such equipment; or

(3) Telecommunications equipment or services produced or provided by an entity that the Secretary of Defense reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

"Covered foreign country" means-

(1) The People's Republic of China; or

(2) The Russian Federation.

"Covered missions" means-

(1) The nuclear deterrence mission of DoD, including with respect to nuclear command, control, and communications, integrated tactical warning and attack assessment, and continuity of Government; or

(2) The homeland defense mission of DoD, including with respect to ballistic missile defense.

"Critical technology" means-

(1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;

(2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled—



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(i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or

(ii) For reasons relating to regional stability or surreptitious listening;

(3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);

(4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);

(5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or

(6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

"Substantial or essential component" means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) Prohibition. In accordance with section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91), the contractor shall not provide to the Government any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless the covered defense telecommunication equipment or services are covered by a waiver described in Defense Federal Acquisition Regulation Supplement 204.2104.

(c) Procedures. The Contractor shall review the list of excluded parties in the System for Award Management (SAM) at https://www.sam.gov for entities that are excluded when providing any equipment, system, or service, to carry out covered missions, that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) Reporting.

(1) In the event the Contractor identifies covered defense telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, the Contractor shall report at https://dibnet.dod.mil the information in paragraph (d)(2) of this clause.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause:

(i) Within 3 business days from the date of such identification or notification: the contract number; the order number(s), if applicable; supplier name; brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.



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(ii) Within 30 business days of submitting the information in paragraph (d)(2)(i) of this clause: any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of a covered defense telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (e), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

252.209-7010 CRITICAL SAFETY ITEMS (AUG 2011)

(Applicable to Purchase Orders that include one or more items designated by the design control activity as critical safety items. Applies to ⊠ Commercial ⊠ Non-Commercial procurements.)

(a) Definitions.

Aviation critical safety item means a part, an assembly, installation equipment, launch equipment, recovery equipment, or support equipment for an aircraft or aviation weapon system if the part, assembly, or equipment contains a characteristic any failure, malfunction, or absence of which could cause -

(i) A catastrophic or critical failure resulting in the loss of, or serious damage to, the aircraft or weapon system;

(ii) An unacceptable risk of personal injury or loss of life; or

(iii) An uncommanded engine shutdown that jeopardizes safety.

Design control activity.

(i) With respect to an aviation critical safety item, means the systems command of a military department that is specifically responsible for ensuring the airworthiness of an aviation system or equipment, in which an aviation critical safety item is to be used; and

(ii) With respect to a ship critical safety item, means the systems command of a military department that is specifically responsible for ensuring the seaworthiness of a ship or ship equipment, in which a ship critical safety item is to be used.

Ship critical safety item means any ship part, assembly, or support equipment containing a characteristic, the failure, malfunction, or absence of which could cause -

(i) A catastrophic or critical failure resulting in loss of, or serious damage to, the ship; or

(ii) An unacceptable risk of personal injury or loss of life.

(b) Identification of critical safety items. One or more of the items being procured under this contract is an aviation or ship critical safety item. The following items have been designated aviation critical safety items or ship critical safety items by the designated design control activity: _____

(c) Heightened quality assurance surveillance. Items designated in paragraph (b) of this clause are subject to heightened, risk-based surveillance by the designated quality assurance representative. (End of clause)

252.223-7007 SAFEGUARDING SENSITIVE CONVENTIONAL ARMS, AMMUNITION, AND EXPLOSIVES (SEP 1999)



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(Applicable to all Purchase Orders for (i) the development, production, manufacture, or purchase of arms, ammunition, and explosives (AA&E), or (ii) when AA&E will be provided to the Seller as Government-furnished property. Applies to ⊠ Commercial ⊠ Non-Commercial procurements.)

(a) Definition. "Arms, ammunition, and explosives (AA&E)," as used in this clause, means those items within the scope (chapter 1, paragraph B) of DoD 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives.

(b) The requirements of DoD 5100.76-M apply to the following items of AA&E being developed, produced, manufactured, or purchased for the Government, or provided to the Contractor as Government-furnished property under this contract:

Nomenclature	National stock number	Sensitivity category

(c) The Contractor shall comply with the requirements of DoD 5100.76-M, as specified in the statement of work. The edition of DoD 5100.76-M in effect on the date of issuance of the solicitation for this contract shall apply.

(d) The Contractor shall allow representatives of the Defense Security Service (DSS), and representatives of other appropriate offices of the Government, access at all reasonable times into its facilities and those of its subcontractors, for the purpose of performing surveys, inspections, and investigations necessary to review compliance with the physical security standards applicable to this contract.

(e) The Contractor shall notify the cognizant DSS field office of any subcontract involving AA&E within 10 days after award of the subcontract.

(f) The Contractor shall ensure that the requirements of this clause are included in all subcontracts, at every tier -

(1) For the development, production, manufacture, or purchase of AA&E; or

(2) When AA&E will be provided to the subcontractor as Government-furnished property.

(g) Nothing in this clause shall relieve the Contractor of its responsibility for complying with applicable Federal, state, and local laws, ordinances, codes, and regulations (including requirements for obtaining licenses and permits) in connection with the performance of this contract. (End of clause)

252.225-7043 ANTITERRORISM/FORCE PROTECTION POLICY FOR DEFENSE CONTRACTORS OUTSIDE THE UNITED STATES (JUN 2015)



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(Applicable to all Purchase Orders that require performance or travel outside the U.S., except subcontractors who are a foreign government, a representative of a foreign government, or a foreign corporation wholly owned by a foreign government. Applies to \boxtimes Commercial \boxtimes Non-Commercial procurements.)

(a) Definition. United States, as used in this clause, means, the 50 States, the District of Columbia, and outlying areas.

(b) Except as provided in paragraph (c) of this clause, the Contractor and its subcontractors, if performing or traveling outside the United States under this contract, shall

(1) Affiliate with the Overseas Security Advisory Council, if the Contractor or subcontractor is a U.S. entity;

(2) Ensure that Contractor and subcontractor personnel who are U.S. nationals and are in-country on a non-transitory basis, register with the U.S. Embassy, and that Contractor and subcontractor personnel who are third country nationals comply with any security related requirements of the Embassy of their nationality;

(3) Provide, to Contractor and subcontractor personnel, antiterrorism/force protection awareness information commensurate with that which the Department of Defense (DoD) provides to its military and civilian personnel and their families, to the extent such information can be made available prior to travel outside the United States; and

(4) Obtain and comply with the most current antiterrorism/force protection guidance for Contractor and subcontractor personnel.

(c) The requirements of this clause do not apply to any subcontractor that is:

- (1) A foreign government;
- (2) A representative of a foreign government; or
- (3) A foreign corporation wholly owned by a foreign government.

(d) Information and guidance pertaining to DoD antiterrorism/force protection can be obtained from _______.(Contracting Officer to insert applicable information cited in

PGI 225.372-1) (End of clause)

252.227-7013 RIGHTS IN TECHNICAL DATA—NONCOMMERCIAL ITEMS (FEB 2014)

(Applicable to all Purchase Orders when Buyer will be required to deliver to the Government Seller's technical data pertaining to noncommercial items, or pertaining to commercial items for which the Government will have paid for any portion of the development costs. Applies to Commercial and Non-Commercial procurements.)

(a) Definitions. As used in this clause-

(1) "Computer data base" means a collection of data recorded in a form capable of being processed by a computer. The term does not include computer software.



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(2) "Computer program" means a set of instructions, rules, or routines recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(3) "Computer software" means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer data bases or computer software documentation.

(4) "Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(5) "Covered Government support contractor" means a contractor (other than a litigation support contractor covered by 252.204-7014) under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(6) "Detailed manufacturing or process data" means technical data that describe the steps, sequences, and conditions of manufacturing, processing or assembly used by the manufacturer to produce an item or component or to perform a process.

(7) "Developed" means that an item, component, or process exists and is workable. Thus, the item or component must have been constructed or the process practiced. Workability is generally established when the item, component, or process has been analyzed or tested sufficiently to demonstrate to reasonable people skilled in the applicable art that there is a high probability that it will operate as intended. Whether, how much, and what type of analysis or testing is required to establish workability depends on the nature of the item, component, or process, and the state of the art. To be considered "developed," the item, component, or process need not be at the stage where it could be offered for sale or sold on the commercial market, nor must the item, component, or process be actually reduced to practice within the meaning of Title 35 of the United States Code.

(8) "Developed exclusively at private expense" means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.



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(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(9) "Developed exclusively with government funds" means development was not accomplished exclusively or partially at private expense.

(10) "Developed with mixed funding" means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(11) "Form, fit, and function data" means technical data that describes the required overall physical, functional, and performance characteristics (along with the qualification requirements, if applicable) of an item, component, or process to the extent necessary to permit identification of physically and functionally interchangeable items.

(12) "Government purpose" means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations, or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose technical data for commercial purposes or authorize others to do so.

(13) "Government purpose rights" means the rights to-

(i) Use, modify, reproduce, release, perform, display, or disclose technical data within the Government without restriction; and

(ii) Release or disclose technical data outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose that data for United States government purposes.

(14) "Limited rights" means the rights to use, modify, reproduce, release, perform, display, or disclose technical data, in whole or in part, within the Government. The Government may not, without the written permission of the party asserting limited rights, release or disclose the technical data outside the Government, use the technical data for manufacture, or authorize the technical data to be used by another party, except that the Government may reproduce, release, or disclose such data or authorize the use or reproduction of the data by persons outside the Government if—

(i) The reproduction, release, disclosure, or use is-

(A) Necessary for emergency repair and overhaul; or

(B) A release or disclosure to-



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(1) A covered Government support contractor in performance of its covered Government support contract for use, modification, reproduction, performance, display, or release or disclosure to a person authorized to receive limited rights technical data; or

(2) A foreign government, of technical data other than detailed manufacturing or process data, when use of such data by the foreign government is in the interest of the Government and is required for evaluational or informational purposes;

(ii) The recipient of the technical data is subject to a prohibition on the further reproduction, release, disclosure, or use of the technical data; and

(iii) The contractor or subcontractor asserting the restriction is notified of such reproduction, release, disclosure, or use.

(15) "Technical data" means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). The term does not include computer software or data incidental to contract administration, such as financial and/or management information.

(16) "Unlimited rights" means rights to use, modify, reproduce, perform, display, release, or disclose technical data in whole or in part, in any manner, and for any purpose whatsoever, and to have or authorize others to do so.

(b) *Rights in technical data*. The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in technical data other than computer software documentation (see the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause of this contract for rights in computer software documentation):

(1) Unlimited rights. The Government shall have unlimited rights in technical data that are-

(i) Data pertaining to an item, component, or process which has been or will be developed exclusively with Government funds;

(ii) Studies, analyses, test data, or similar data produced for this contract, when the study, analysis, test, or similar work was specified as an element of performance;

(iii) Created exclusively with Government funds in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes;

(iv) Form, fit, and function data;

(v) Necessary for installation, operation, maintenance, or training purposes (other than detailed manufacturing or process data);

(vi) Corrections or changes to technical data furnished to the Contractor by the Government;



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(vii) Otherwise publicly available or have been released or disclosed by the Contractor or subcontractor without restrictions on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the technical data to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(viii) Data in which the Government has obtained unlimited rights under another Government contract or as a result of negotiations; or

(ix) Data furnished to the Government, under this or any other Government contract or subcontract the reunder, with—

(A) Government purpose license rights or limited rights and the restrictive condition(s) has/have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such data for commercial purposes has expired.

(2) Government purpose rights.

(i) The Government shall have government purpose rights for a five-year period, or such other period as may be negotiated, in technical data—

(A) That pertain to items, components, or processes developed with mixed funding except when the Government is entitled to unlimited rights in such data as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause; or

(B) Created with mixed funding in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The five-year period, or such other period as may have been negotiated, shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), contract modification, or option exercise that required development of the items, components, or processes or creation of the data described in paragraph (b)(2)(i)(B) of this clause. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the technical data.

(iii) The Government shall not release or disclose technical data in which it has government purpose rights unless—

(A) Prior to release or disclosure, the intended recipient is subject to the non-disclosure agreement at <u>227.7103-7</u> of the Defense Federal Acquisition Regulation Supplement (DFARS); or

(B) The recipient is a Government contractor receiving access to the data for performance of a Government contract that contains the clause at DFARS <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.



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(iv) The Contractor has the exclusive right, including the right to license others, to use technical data in which the Government has obtained government purpose rights under this contract for any commercial purpose during the time period specified in the government purpose rights legend prescribed in paragraph (f)(2) of this clause.

(3) Limited rights.

(i) Except as provided in paragraphs (b)(1)(ii) and (b)(1)(iv) through (b)(1)(ix) of this clause, the Government shall have limited rights in technical data—

(A) Pertaining to items, components, or processes developed exclusively at private expense and marked with the limited rights legend prescribed in paragraph (f) of this clause; or

(B) Created exclusively at private expense in the performance of a contract that does not require the development, manufacture, construction, or production of items, components, or processes.

(ii) The Government shall require a recipient of limited rights data for emergency repair or overhaul to destroy the data and all copies in its possession promptly following completion of the emergency repair/overhaul and to notify the Contractor that the data have been destroyed.

(iii) The Contractor, its subcontractors, and suppliers are not required to provide the Government additional rights to use, modify, reproduce, release, perform, display, or disclose technical data furnished to the Government with limited rights. However, if the Government desires to obtain additional rights in technical data in which it has limited rights, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All technical data in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the contract. The license shall enumerate the additional rights granted the Government in such data.

(iv) The Contractor acknowledges that—

(A) Limited rights data are authorized to be released or disclosed to covered Government support contractors;

(B) The Contractor will be notified of such release or disclosure;

(C) The Contractor (or the party asserting restrictions as identified in the limited rights legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such data, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement; and

(D) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the limited rights data as set forth in the clause at <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends. The non-disclosure agreement shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement.



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(4) Specifically negotiated license rights. The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in technical data, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights than are enumerated in paragraph (a)(14) of this clause. Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) *Prior government rights*. Technical data that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless—

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.

(6) Release from liability. The Contractor agrees to release the Government from liability for any release or disclosure of technical data made in accordance with paragraph (a)(14) or (b)(2)(iii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the data and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor data marked with restrictive legends.

(c) *Contractor rights in technical data*. All rights not granted to the Government are retained by the Contractor.

(d) *Third party copyrighted data*. The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted data in the technical data to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable data of the appropriate scope set forth in paragraph (b) of this clause, and has affixed a statement of the license or licenses obtained on behalf of the Government and other persons to the data transmittal document.

(e) Identification and delivery of data to be furnished with restrictions on use, release, or disclosure.

(1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, technical data that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure are identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any data with restrictive markings unless the data are listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the data, in the following format, and signed by an official authorized to contractually obligate the Contractor:



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Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data should be restricted—

Technical Data to be Furnished with Restrictions*	Basis for Assertion**	Asserted Rights Category***	Name of Person Asserting Restrictions****

*If the assertion is applicable to items, components, or processes developed at private expense, identify both the data and each such item, component, or process.

**Generally, the development of an item, component, or process at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose technical data pertaining to such items, components, or processes. Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited or government purpose rights under this or a prior contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date ______ Printed Name and Title ______

Signature

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Restrictive Markings on Technical Data clause of this contract.

(f) *Marking requirements*. The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data to be delivered under this contract by marking the deliverable data subject to restriction.



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Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the limited rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) General marking instructions. The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all technical data that qualify for such markings. The authorized legends shall be placed on the transmittal document or storage container and, for printed material, each page of the printed material containing technical data for which restrictions are asserted. When only portions of a page of printed material are subject to the asserted restrictions, such portions shall be identified by circling, underscoring, with a note, or other appropriate identifier. Technical data transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. Reproductions of technical data or any portions thereof subject to asserted restrictions shall also reproduce the asserted restrictions.

(2) *Government purpose rights markings*. Data delivered or otherwise furnished to the Government with government purpose rights shall be marked as follows:

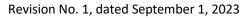
Contract No.	Contractor Name	Contractor Address	Expiration Date

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(2) of the Rights in Technical Data—Noncommercial Items clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. (End of legend)

(3) *Limited rights markings*. Data delivered or otherwise furnished to the Government with limited rights shall be marked with the following legend:

LIMITED RIGHTS

Contract No. Contractor Name Contractor Address





The Government's rights to use, modify, reproduce, release, perform, display, or disclose these technical data are restricted by paragraph (b)(3) of the Rights in Technical Data—Noncommercial Items clause contained in the above identified contract. Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such data must promptly notify the above named Contractor. (End of legend)

(4) Special license rights markings.

(i) Data in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by

License No. and/or License Identifier	
	License No. and/or License Identifier

Any reproduction of technical data or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(5) of this clause).

(5) *Pre-existing data markings*. If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, reproduce, release, perform, display, or disclose technical data deliverable under this contract, and those restrictions are still applicable, the Contractor may mark such



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data with the appropriate restrictive legend for which the data qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.

(g) Contractor procedures and records. Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver technical data with other than unlimited rights, shall—

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on technical data delivered under this contract.

(h) Removal of unjustified and nonconforming markings.

(1) Unjustified technical data markings. The rights and obligations of the parties regarding the validation of restrictive markings on technical data furnished or to be furnished under this contract are contained in the Validation of Restrictive Markings on Technical Data clause of this contract. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures in the Validation of Restrictive Markings on Technical Data clause of this contract to be unjustified.

(2) Nonconforming technical data markings. A nonconforming marking is a marking placed on technical data delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking and the Contractor fails to remove or correct such marking within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming marking.

(i) *Relation to patents.* Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) Limitation on charges for rights in technical data.

(1) The Contractor shall not charge to this contract any cost, including, but not limited to, license fees, royalties, or similar charges, for rights in technical data to be delivered under this contract when—

(i) The Government has acquired, by any means, the same or greater rights in the data; or

(ii) The data are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause—



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(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier technical data, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and

(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the technical data will be delivered.

(k) Applicability to subcontractors or suppliers.

(1) The Contractor shall ensure that the rights afforded its subcontractors and suppliers under 10 U.S.C. 2320, 10 U.S.C. 2321, and the identification, assertion, and delivery processes of paragraph (e) of this clause are recognized and protected.

(2) Whenever any technical data for noncommercial items, or for commercial items developed in any part at Government expense, is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in the subcontract or other contractual instrument, including subcontracts or other contractual instruments for commercial items, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. This clause will govern the technical data pertaining to noncommercial items or to any portion of a commercial item that was developed in any part at Government expense, and the clause at <u>252.227-7015</u> will govern the technical data pertaining to any portion of a commercial item that was developed exclusively at private expense. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher-tier subcontractor's or supplier's rights in a subcontractor's or supplier's technical data.

(3) Technical data required to be delivered by a subcontractor or supplier shall normally be delivered to the next higher-tier contractor, subcontractor, or supplier. However, when there is a requirement in the prime contract for data which may be submitted with other than unlimited rights by a subcontractor or supplier, then said subcontractor or supplier may fulfill its requirement by submitting such data directly to the Government, rather than through a higher-tier contractor, subcontractor, or supplier.

(4) The Contractor and higher-tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in technical data from their subcontractors or suppliers.

(5) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in technical data as an excuse for failing to satisfy its contractual obligation to the Government. (End of clause)

252.227-7014 RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION (FEB 2014)

(Applicable to Purchase Orders when Seller's performance will require delivery of non-commercial computer software or computer software documentation. Applies to Non-Commercial procurements only.)

(a) Definitions. As used in this clause-



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(1) "Commercial computer software" means software developed or regularly used for non-governmental purposes which—

(i) Has been sold, leased, or licensed to the public;

(ii) Has been offered for sale, lease, or license to the public;

(iii) Has not been offered, sold, leased, or licensed to the public but will be available for commercial sale, lease, or license in time to satisfy the delivery requirements of this contract; or

(iv) Satisfies a criterion expressed in paragraph (a)(1)(i), (ii), or (iii) of this clause and would require only minor modification to meet the requirements of this contract.

(2) "Computer database" means a collection of recorded data in a form capable of being processed by a computer. The term does not include computer software.

(3) "Computer program" means a set of instructions, rules, or routines, recorded in a form that is capable of causing a computer to perform a specific operation or series of operations.

(4) "Computer software" means computer programs, source code, source code listings, object code listings, design details, algorithms, processes, flow charts, formulae, and related material that would enable the software to be reproduced, recreated, or recompiled. Computer software does not include computer databases or computer software documentation.

(5) "Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

(6) "Covered Government support contractor" means a contractor (other than a litigation support contractor covered by <u>252.204-7014</u>) under a contract, the primary purpose of which is to furnish independent and impartial advice or technical assistance directly to the Government in support of the Government's management and oversight of a program or effort (rather than to directly furnish an end item or service to accomplish a program or effort), provided that the contractor—

(i) Is not affiliated with the prime contractor or a first-tier subcontractor on the program or effort, or with any direct competitor of such prime contractor or any such first-tier subcontractor in furnishing end items or services of the type developed or produced on the program or effort; and

(ii) Receives access to technical data or computer software for performance of a Government contract that contains the clause at <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends.

(7) "Developed" means that—



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(i) A computer program has been successfully operated in a computer and tested to the extent sufficient to demonstrate to reasonable persons skilled in the art that the program can reasonably be expected to perform its intended purpose;

(ii) Computer software, other than computer programs, has been tested or analyzed to the extent sufficient to demonstrate to reasonable persons skilled in the art that the software can reasonably be expected to perform its intended purpose; or

(iii) Computer software documentation required to be delivered under a contract has been written, in any medium, in sufficient detail to comply with requirements under that contract.

(8) "Developed exclusively at private expense" means development was accomplished entirely with costs charged to indirect cost pools, costs not allocated to a government contract, or any combination thereof.

(i) Private expense determinations should be made at the lowest practicable level.

(ii) Under fixed-price contracts, when total costs are greater than the firm-fixed-price or ceiling price of the contract, the additional development costs necessary to complete development shall not be considered when determining whether development was at government, private, or mixed expense.

(9) "Developed exclusively with government funds" means development was not accomplished exclusively or partially at private expense.

(10) "Developed with mixed funding" means development was accomplished partially with costs charged to indirect cost pools and/or costs not allocated to a government contract, and partially with costs charged directly to a government contract.

(11) "Government purpose" means any activity in which the United States Government is a party, including cooperative agreements with international or multi-national defense organizations or sales or transfers by the United States Government to foreign governments or international organizations. Government purposes include competitive procurement, but do not include the rights to use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation for commercial purposes or authorize others to do so.

(12) "Government purpose rights" means the rights to-

(i) Use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation within the Government without restriction; and

(ii) Release or disclose computer software or computer software documentation outside the Government and authorize persons to whom release or disclosure has been made to use, modify, reproduce, release, perform, display, or disclose the software or documentation for United States government purposes.

(13) "Minor modification" means a modification that does not significantly alter the nongovernmental function or purpose of the software or is of the type customarily provided in the commercial marketplace.



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(14) "Noncommercial computer software" means software that does not qualify as commercial computer software under paragraph (a)(1) of this clause.

(15) "Restricted rights" apply only to noncommercial computer software and mean the Government's rights to—

(i) Use a computer program with one computer at one time. The program may not be accessed by more than one terminal or central processing unit or time shared unless otherwise permitted by this contract;

(ii) Transfer a computer program to another Government agency without the further permission of the Contractor if the transferor destroys all copies of the program and related computer software documentation in its possession and notifies the licensor of the transfer. Transferred programs remain subject to the provisions of this clause;

(iii) Make the minimum number of copies of the computer software required for safekeeping (archive), backup, or modification purposes;

(iv) Modify computer software provided that the Government may-

(A) Use the modified software only as provided in paragraphs (a)(15)(i) and (iii) of this clause; and

(B) Not release or disclose the modified software except as provided in paragraphs (a)(15)(ii), (v), (vi) and (vii) of this clause;

(v) Permit contractors or subcontractors performing service contracts (see 37.101 of the Federal Acquisition Regulation) in support of this or a related contract to use computer software to diagnose and correct deficiencies in a computer program, to modify computer software to enable a computer program to be combined with, adapted to, or merged with other computer programs or when necessary to respond to urgent tactical situations, provided that—

(A) The Government notifies the party which has granted restricted rights that a release or disclosure to particular contractors or subcontractors was made;

(B) Such contractors or subcontractors are subject to the use and non-disclosure agreement at <u>227.7103-7</u> of the Defense Federal Acquisition Regulation Supplement (DFARS) or are Government contractors receiving access to the software for performance of a Government contract that contains the clause at DFARS <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends;

(C) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(15)(iv) of this clause, for any other purpose; and

(D) Such use is subject to the limitations in paragraphs (a)(15)(i) through (iii) of this clause;



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(vi) Permit contractors or subcontractors performing emergency repairs or overhaul of items or components of items procured under this or a related contract to use the computer software when necessary to perform the repairs or overhaul, or to modify the computer software to reflect the repairs or overhaul made, provided that—

(A) The intended recipient is subject to the use and non-disclosure agreement at DFARS <u>227.7103-7</u> or is a Government contractor receiving access to the software for performance of a Government contract that contains the clause at DFARS <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends;

(B) The Government shall not permit the recipient to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(15)(iv) of this clause, for any other purpose; and

(C) Such use is subject to the limitations in paragraphs (a)(15)(i) through (iii) of this clause; and

(vii) Permit covered Government support contractors in the performance of covered Government support contracts that contain the clause at <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends, to use, modify, reproduce, perform, display, or release or disclose the computer software to a person authorized to receive restricted rights computer software, provided that—

(A) The Government shall not permit the covered Government support contractor to decompile, disassemble, or reverse engineer the software, or use software decompiled, disassembled, or reverse engineered by the Government pursuant to paragraph (a)(15)(iv) of this clause, for any other purpose; and

(B) Such use is subject to the limitations in paragraphs (a)(15)(i) through (iv) of this clause.

(16) "Unlimited rights" means rights to use, modify, reproduce, release, perform, display, or disclose computer software or computer software documentation in whole or in part, in any manner and for any purpose whatsoever, and to have or authorize others to do so.

(b) *Rights in computer software or computer software documentation*. The Contractor grants or shall obtain for the Government the following royalty free, world-wide, nonexclusive, irrevocable license rights in noncommercial computer software or computer software documentation. All rights not granted to the Government are retained by the Contractor.

(1) Unlimited rights. The Government shall have unlimited rights in-

(i) Computer software developed exclusively with Government funds;

(ii) Computer software documentation required to be delivered under this contract;

(iii) Corrections or changes to computer software or computer software documentation furnished to the Contractor by the Government;



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(iv) Computer software or computer software documentation that is otherwise publicly available or has been released or disclosed by the Contractor or subcontractor without restriction on further use, release or disclosure, other than a release or disclosure resulting from the sale, transfer, or other assignment of interest in the software to another party or the sale or transfer of some or all of a business entity or its assets to another party;

(v) Computer software or computer software documentation obtained with unlimited rights under another Government contract or as a result of negotiations; or

(vi) Computer software or computer software documentation furnished to the Government, under this or any other Government contract or subcontract thereunder with—

(A) Restricted rights in computer software, limited rights in technical data, or government purpose license rights and the restrictive conditions have expired; or

(B) Government purpose rights and the Contractor's exclusive right to use such software or documentation for commercial purposes has expired.

(2) Government purpose rights.

(i) Except as provided in paragraph (b)(1) of this clause, the Government shall have government purpose rights in computer software developed with mixed funding.

(ii) Government purpose rights shall remain in effect for a period of five years unless a different period has been negotiated. Upon expiration of the five-year or other negotiated period, the Government shall have unlimited rights in the computer software or computer software documentation. The government purpose rights period shall commence upon execution of the contract, subcontract, letter contract (or similar contractual instrument), contract modification, or option exercise that required development of the computer software.

(iii) The Government shall not release or disclose computer software in which it has government purpose rights to any other person unless—

(A) Prior to release or disclosure, the intended recipient is subject to the use and non-disclosure agreement at DFARS $\underline{227.7103-7}$; or

(B) The recipient is a Government contractor receiving access to the software or documentation for performance of a Government contract that contains the clause at DFARS <u>252.227-7025</u>, Limitations on the Use or Disclosure of Government Furnished Information Marked with Restrictive Legends.

(3) Restricted rights.

(i) The Government shall have restricted rights in noncommercial computer software required to be delivered or otherwise provided to the Government under this contract that were developed exclusively at private expense.



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(ii) The Contractor, its subcontractors, or suppliers are not required to provide the Government additional rights in noncommercial computer software delivered or otherwise provided to the Government with restricted rights. However, if the Government desires to obtain additional rights in such software, the Contractor agrees to promptly enter into negotiations with the Contracting Officer to determine whether there are acceptable terms for transferring such rights. All noncommercial computer software in which the Contractor has granted the Government additional rights shall be listed or described in a license agreement made part of the contract (see paragraph (b)(4) of this clause). The license shall enumerate the additional rights granted the Government.

(iii) The Contractor acknowledges that-

(A) Restricted rights computer software is authorized to be released or disclosed to covered Government support contractors;

(B) The Contractor will be notified of such release or disclosure;

(C) The Contractor (or the party asserting restrictions, as identified in the restricted rights legend) may require each such covered Government support contractor to enter into a non-disclosure agreement directly with the Contractor (or the party asserting restrictions) regarding the covered Government support contractor's use of such software, or alternatively, that the Contractor (or party asserting restrictions) may waive in writing the requirement for a non-disclosure agreement; and

(D) Any such non-disclosure agreement shall address the restrictions on the covered Government support contractor's use of the restricted rights software as set forth in the clause at <u>252.227-</u><u>7025</u>, Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends. The non-disclosure agreement shall not include any additional terms and conditions unless mutually agreed to by the parties to the non-disclosure agreement.

(4) Specifically negotiated license rights.

(i) The standard license rights granted to the Government under paragraphs (b)(1) through (b)(3) of this clause, including the period during which the Government shall have government purpose rights in computer software, may be modified by mutual agreement to provide such rights as the parties consider appropriate but shall not provide the Government lesser rights in computer software than are enumerated in paragraph (a)(15) of this clause or lesser rights in computer software documentation than are enumerated in paragraph (a)(14) of the Rights in Technical Data—Noncommercial Items clause of this contract.

(ii) Any rights so negotiated shall be identified in a license agreement made part of this contract.

(5) *Prior government rights*. Computer software or computer software documentation that will be delivered, furnished, or otherwise provided to the Government under this contract, in which the Government has previously obtained rights shall be delivered, furnished, or provided with the pre-existing rights, unless—

(i) The parties have agreed otherwise; or

(ii) Any restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose the data have expired or no longer apply.



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(6) Release from liability. The Contractor agrees to release the Government from liability for any release or disclosure of computer software made in accordance with paragraph (a)(15) or (b)(2)(iii) of this clause, in accordance with the terms of a license negotiated under paragraph (b)(4) of this clause, or by others to whom the recipient has released or disclosed the software, and to seek relief solely from the party who has improperly used, modified, reproduced, released, performed, displayed, or disclosed Contractor software marked with restrictive legends.

(c) *Rights in derivative computer software or computer software documentation*. The Government shall retain its rights in the unchanged portions of any computer software or computer software documentation delivered under this contract that the Contractor uses to prepare, or includes in, derivative computer software or computer software documentation.

(d) *Third party copyrighted computer software or computer software documentation*. The Contractor shall not, without the written approval of the Contracting Officer, incorporate any copyrighted computer software or computer software documentation in the software or documentation to be delivered under this contract unless the Contractor is the copyright owner or has obtained for the Government the license rights necessary to perfect a license or licenses in the deliverable software or documentation of the appropriate scope set forth in paragraph (b) of this clause, and prior to delivery of such—

(1) Computer software, has provided a statement of the license rights obtained in a form acceptable to the Contracting Officer; or

(2) Computer software documentation, has affixed to the transmittal document a statement of the license rights obtained.

(e) Identification and delivery of computer software and computer software documentation to be furnished with restrictions on use, release, or disclosure.

(1) This paragraph does not apply to restrictions based solely on copyright.

(2) Except as provided in paragraph (e)(3) of this clause, computer software that the Contractor asserts should be furnished to the Government with restrictions on use, release, or disclosure is identified in an attachment to this contract (the Attachment). The Contractor shall not deliver any software with restrictive markings unless the software is listed on the Attachment.

(3) In addition to the assertions made in the Attachment, other assertions may be identified after award when based on new information or inadvertent omissions unless the inadvertent omissions would have materially affected the source selection decision. Such identification and assertion shall be submitted to the Contracting Officer as soon as practicable prior to the scheduled date for delivery of the software, in the following format, and signed by an official authorized to contractually obligate the Contractor:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Computer Software.

The Contractor asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following computer software should be restricted:



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Computer Software to be Furnished with Restrictions*	Basis for Assertion**	Asserted Rights Category***	Name of Person Asserting Restrictions****		

*Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions on the Government's rights to use, release, or disclose computer software.

**Indicate whether development was exclusively or partially at private expense. If development was not at private expense, enter the specific reason for asserting that the Government's rights should be restricted.

***Enter asserted rights category (e.g., restricted or government purpose rights in computer software, government purpose license rights from a prior contract, rights in SBIR software generated under another contract, or specifically negotiated licenses).

****Corporation, individual, or other person, as appropriate.

Date	 	
Printed Name and Title	 	

Signature

(End of identification and assertion)

(4) When requested by the Contracting Officer, the Contractor shall provide sufficient information to enable the Contracting Officer to evaluate the Contractor's assertions. The Contracting Officer reserves the right to add the Contractor's assertions to the Attachment and validate any listed assertion, at a later date, in accordance with the procedures of the Validation of Asserted Restrictions—Computer Software clause of this contract.

(f) Marking requirements. The Contractor, and its subcontractors or suppliers, may only assert restrictions on the Government's rights to use, modify, reproduce, release, perform, display, or disclose computer software by marking the deliverable software or documentation subject to restriction. Except as provided in paragraph (f)(5) of this clause, only the following legends are authorized under this contract: the government purpose rights legend at paragraph (f)(2) of this clause; the restricted rights legend at paragraph (f)(3) of this clause; or the special license rights legend at paragraph (f)(4) of this clause; and/or a notice of copyright as prescribed under 17 U.S.C. 401 or 402.

(1) *General marking instructions*. The Contractor, or its subcontractors or suppliers, shall conspicuously and legibly mark the appropriate legend on all computer software that qualify for such markings. The authorized legends shall be placed on the transmittal document or software storage container



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and each page, or portions thereof, of printed material containing computer software for which restrictions are asserted. Computer software transmitted directly from one computer or computer terminal to another shall contain a notice of asserted restrictions. However, instructions that interfere with or delay the operation of computer software in order to display a restrictive rights legend or other license statement at any time prior to or during use of the computer software, or otherwise cause such interference or delay, shall not be inserted in software that will or might be used in combat or situations that simulate combat conditions, unless the Contracting Officer's written permission to deliver such software has been obtained prior to delivery. Reproductions of computer software or any portions thereof subject to asserted restrictions, shall also reproduce the asserted restrictions.

(2) *Government purpose rights markings*. Computer software delivered or otherwise furnished to the Government with government purpose rights shall be marked as follows:

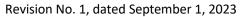
Contract No.	Contractor Name	Contractor Address	Expiration Date

The Government's rights to use, modify, reproduce, release, perform, display, or disclose this software are restricted by paragraph (b)(2) of the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause contained in the above identified contract. No restrictions apply after the expiration date shown above. Any reproduction of the software or portions thereof marked with this legend must also reproduce the markings. (End of legend)

(3) *Restricted rights markings*. Software delivered or otherwise furnished to the Government with restricted rights shall be marked with the following legend:

RESTRICTED RIGHTS

Contract No.	Contractor Name	Contractor Address	





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The Government's rights to use, modify, reproduce, release, perform, display, or disclose this software are restricted by paragraph (b)(3) of the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause contained in the above identified contract. Any reproduction of computer software or portions thereof marked with this legend must also reproduce the markings. Any person, other than the Government, who has been provided access to such software must promptly notify the above named Contractor.

(End of legend)

(4) Special license rights markings.

(i) Computer software or computer software documentation in which the Government's rights stem from a specifically negotiated license shall be marked with the following legend:

SPECIAL LICENSE RIGHTS

The Government's rights to use, modify, reproduce, release, perform, display, or disclose these data are restricted by:

Contract No.	License No. and/or License Identifier

Any reproduction of computer software, computer software documentation, or portions thereof marked with this legend must also reproduce the markings.

(End of legend)

(ii) For purposes of this clause, special licenses do not include government purpose license rights acquired under a prior contract (see paragraph (b)(5) of this clause).

(5) *Pre-existing markings*. If the terms of a prior contract or license permitted the Contractor to restrict the Government's rights to use, modify, release, perform, display, or disclose computer software or computer software documentation and those restrictions are still applicable, the Contractor may mark such software or documentation with the appropriate restrictive legend for which the software qualified under the prior contract or license. The marking procedures in paragraph (f)(1) of this clause shall be followed.



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(g) *Contractor procedures and records*. Throughout performance of this contract, the Contractor and its subcontractors or suppliers that will deliver computer software or computer software documentation with other than unlimited rights, shall—

(1) Have, maintain, and follow written procedures sufficient to assure that restrictive markings are used only when authorized by the terms of this clause; and

(2) Maintain records sufficient to justify the validity of any restrictive markings on computer software or computer software documentation delivered under this contract.

(h) Removal of unjustified and nonconforming markings.

(1) Unjustified computer software or computer software documentation markings. The rights and obligations of the parties regarding the validation of restrictive markings on computer software or computer software documentation furnished or to be furnished under this contract are contained in the Validation of Asserted Restrictions—Computer Software and the Validation of Restrictive Markings on Technical Data clauses of this contract, respectively. Notwithstanding any provision of this contract concerning inspection and acceptance, the Government may ignore or, at the Contractor's expense, correct or strike a marking if, in accordance with the procedures of those clauses, a restrictive marking is determined to be unjustified.

(2) Nonconforming computer software or computer software documentation markings. A nonconforming marking is a marking placed on computer software or computer software documentation delivered or otherwise furnished to the Government under this contract that is not in the format authorized by this contract. Correction of nonconforming markings is not subject to the Validation of Asserted Restrictions—Computer Software or the Validation of Restrictive Markings on Technical Data clause of this contract. If the Contracting Officer notifies the Contractor of a nonconforming marking or markings and the Contractor fails to remove or correct such markings within sixty (60) days, the Government may ignore or, at the Contractor's expense, remove or correct any nonconforming markings.

(i) *Relation to patents*. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government under any patent.

(j) Limitation on charges for rights in computer software or computer software documentation.

(1) The Contractor shall not charge to this contract any cost, including but not limited to license fees, royalties, or similar charges, for rights in computer software or computer software documentation to be delivered under this contract when—

(i) The Government has acquired, by any means, the same or greater rights in the software or documentation; or

(ii) The software or documentation are available to the public without restrictions.

(2) The limitation in paragraph (j)(1) of this clause—

(i) Includes costs charged by a subcontractor or supplier, at any tier, or costs incurred by the Contractor to acquire rights in subcontractor or supplier computer software or computer software documentation, if the subcontractor or supplier has been paid for such rights under any other Government contract or under a license conveying the rights to the Government; and



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(ii) Does not include the reasonable costs of reproducing, handling, or mailing the documents or other media in which the software or documentation will be delivered.

(k) Applicability to subcontractors or suppliers.

(1) Whenever any noncommercial computer software or computer software documentation is to be obtained from a subcontractor or supplier for delivery to the Government under this contract, the Contractor shall use this same clause in its subcontracts or other contractual instruments, and require its subcontractors or suppliers to do so, without alteration, except to identify the parties. No other clause shall be used to enlarge or diminish the Government's, the Contractor's, or a higher tier subcontractor's or supplier's rights in a subcontractor's or supplier's computer software or computer software documentation.

(2) The Contractor and higher tier subcontractors or suppliers shall not use their power to award contracts as economic leverage to obtain rights in computer software or computer software documentation from their subcontractors or suppliers.

(3) The Contractor shall ensure that subcontractor or supplier rights are recognized and protected in the identification, assertion, and delivery processes required by paragraph (e) of this clause.

(4) In no event shall the Contractor use its obligation to recognize and protect subcontractor or supplier rights in computer software or computer software documentation as an excuse for failing to satisfy its contractual obligation to the Government. (End of clause)

252.234-7002 EARNED VALUE MANAGEMENT SYSTEM (DEVIATION 2015-00017) (SEP 2015)

(Applicable only to Purchase Orders when Seller is identified in paragraph (k) of the clause. Applies to commercial and non-commercial procurements.)

(a) Definitions. As used in this clause——

"Acceptable earned value management system" means an earned value management system that generally complies with system criteria in paragraph (b) of this clause.

"Earned value management system" means an earned value management system that complies with the earned value management system guidelines in the ANSI/EIA-748.

"Significant deficiency" means a shortcoming in the system that materially affects the ability of officials of the Department of Defense to rely upon information produced by the system that is needed for management purposes.

(b) System criteria. In the performance of this contract, the Contractor shall use-

(1) An Earned Value Management System (EVMS) that complies with the EVMS guidelines in the American National Standards Institute/Electronic Industries Alliance Standard 748, Earned Value Management Systems (ANSI/EIA-748); and



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(2) Management procedures that provide for generation of timely, reliable, and verifiable information for the Contract Performance Report (CPR) and the Integrated Master Schedule (IMS) required by the CPR and IMS data items of this contract.

(c) If this contract has a value of \$100 million or more, the Contractor shall use an EVMS that has been determined to be acceptable by the Cognizant Federal Agency (CFA). If, at the time of award, the Contractor's EVMS has not been determined by the CFA to be in compliance with the EVMS guidelines as stated in paragraph (b)(1) of this clause, the Contractor shall apply its current system to the contract and shall take necessary actions to meet the milestones in the Contractor's EVMS plan.

(d) If this contract has a value of less than \$100 million, the Government will not make a formal determination that the Contractor's EVMS complies with the EVMS guidelines in ANSI/EIA-748 with respect to the contract. The use of the Contractor's EVMS for this contract does not imply a Government determination of the Contractor's compliance with the EVMS guidelines in ANSI/EIA-748 for application to future contracts. The Government will allow the use of a Contractor's EVMS that has been formally reviewed and determined by the CFA to be in compliance with the EVMS guidelines in ANSI/EIA-748.

(e) The Contractor shall submit notification of any proposed substantive changes to the EVMS procedures and the impact of those changes to the CFA. If this contract has a value of \$100 million or more, unless a waiver is granted by the CFA, any EVMS changes proposed by the Contractor require approval of the CFA prior to implementation. The CFA will advise the Contractor of the acceptability of such changes as soon as practicable (generally within 30 calendar days) after receipt of the Contractor's notice of proposed changes. If the CFA waives the advance approval requirements, the Contractor shall disclose EVMS changes to the CFA at least 14 calendar days prior to the effective date of implementation.

(f) The Government will schedule integrated baseline reviews as early as practicable, and the review process will be conducted not later than 180 calendar days after—

(1) Contract award;

(2) The exercise of significant contract options; and

(3) The incorporation of major modifications.

During such reviews, the Government and the Contractor will jointly assess the Contractor's baseline to be used for performance measurement to ensure complete coverage of the statement of work, logical scheduling of the work activities, adequate resourcing, and identification of inherent risks.

(g) The Contractor shall provide access to all pertinent records and data requested by the Contracting Officer or duly authorized representative as necessary to permit Government surveillance to ensure that the EVMS complies, and continues to comply, with the performance criteria referenced in paragraph (b) of this clause.

(h) When indicated by contract performance, the Contractor shall submit a request for approval to initiate an over-target baseline or over-target schedule to the Contracting Officer. The request shall include a top-level projection of cost and/or schedule growth, a determination of whether or not performance variances will be retained, and a schedule of implementation for the rebaselining. The Government will acknowledge receipt of the request in a timely manner (generally within 30 calendar days).



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(i) Significant deficiencies. (1) The Contracting Officer will provide an initial determination to the Contractor, in writing, of any significant deficiencies. The initial determination will describe the deficiency in sufficient detail to allow the Contractor to understand the deficiency.

(2) The Contractor shall respond within 30 days to a written initial determination from the Contracting Officer that identifies significant deficiencies in the Contractor's EVMS. If the Contractor disagrees with the initial determination, the Contractor shall state, in writing, its rationale for disagreeing.

(3) The Contracting Officer will evaluate the Contractor's response and notify the Contractor, in writing, of the Contracting Officer's final determination concerning—

(i) Remaining significant deficiencies;

(ii) The adequacy of any proposed or completed corrective action;

(iii) System noncompliance, when the Contractor's existing EVMS fails to comply with the earned value management system guidelines in the ANSI/EIA-748; and

(iv) System disapproval, if initial EVMS validation is not successfully completed within the timeframe approved by the Contracting Officer, or if the Contracting Officer determines that the Contractor's earned value management system contains one or more significant deficiencies in high-risk guidelines in ANSI/EIA-748 standards (guidelines 1, 3, 6, 7, 8, 9, 10, 12, 16, 21, 23, 26, 27, 28, 30, or 32). When the Contracting Officer determines that the existing earned value management system contains one or more significant deficiencies in one or more of the remaining 16 guidelines in ANSI/EIA-748 standards, the Contracting Officer will use discretion to disapprove the system based on input received from functional specialists and the auditor.

(4) If the Contractor receives the Contracting Officer's final determination of significant deficiencies, the Contractor shall, within 45 days of receipt of the final determination, either correct the significant deficiencies or submit an acceptable corrective action plan showing milestones and actions to eliminate the significant deficiencies.

(j) Withholding payments. If the Contracting Officer makes a final determination to disapprove the Contractor's EVMS, and the contract includes the clause at 252.242-7005, Contractor Business Systems, the Contracting Officer will withhold payments in accordance with that clause.

(k) With the exception of paragraphs (i) and (j) of this clause, the Contractor shall require its subcontractors to comply with EVMS requirements as follows:

(1) For subcontracts valued at \$100 million or more, the following subcontractors shall comply with the requirements of this clause:______

[[]Contracting Officer to insert names of subcontractors (or subcontracted effort if subcontractors have not been selected) designated for application of the EVMS requirements of this clause.]



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(2) For subcontracts valued at less than \$100 million, the following subcontractors shall comply with the requirements of this clause, excluding the requirements of paragraph (c) of this clause:_____

[Contracting Officer to insert names of subcontractors (or subcontracted effort if subcontractors have not been selected) designated for application of the EVMS requirements of this clause.]