

T-5 NORTHROP GRUMMAN SYSTEMS CORPORATION

(Equivalent To Enterprise Terms And Conditions CTM-P-ST-003)

PURCHASE ORDER TERMS AND CONDITIONS GOVERNMENT TIME BASED – SERVICES

CLAUSE TITLE AND NUMBER

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GENERAL PROVISIONS:

1. DEFINITIONS

- A. "Buyer" means Northrop Grumman Systems Corporation, unless a different legal entity is identified on the face of this Order, in which case "Buyer" shall mean such other entity.
- B. "Classified Information" means any information or material, regardless of physical form or characteristics, that is owned by, produced or for, or under the control of the United States Government (U.S.G.), and determined pursuant to Executive Order 12356, April 2, 1982 (47 Federal Register 14874, April 6, 1982) or prior orders to require protection against unauthorized disclosure, and is so designated as "Confidential," "Secret," or "Top Secret." See Federal Acquisition Regulation (FAR) 52.204-2, Security Requirements.
- C. "Data" means all financial/business information, designs, dimensions, specifications, drawings, patterns, computer files or software, know how, or other information, including but not limited to Technical Data used in the design and manufacture of Products or the provision of Services. Data may be recorded in a written or printed document, computer or electronically stored, software, or any other tangible form of expression.
- D. "Order" means the instrument of contracting, including these terms and conditions and all other referenced documents, and any subsequent changes or modifications.
- E. "Party/Parties" means Buyer and Seller individually/collectively.
- F. "Prime Contract" means the contracting instrument issued to Buyer or Buyer's higher tier customer by the U.S.G. for the acquisition of Products and/or Services.
- G. "Procurement Contracting Official (PCO)" means the person authorized by Buyer's cognizant purchasing organization to administer and/or execute this Order and who has sole authority to make contractual commitments on behalf of Buyer, to provide contractual direction, and to change contractual requirements of this Order.
- H. "Product(s)" means those goods, supplies, reports, computer software, Data, materials, articles, items, parts, components or assemblies, and any incidental Services described in this Order.
- I. "Seller" means the Party with whom Buyer is contracting under this Order.

- J. "Service(s)" means Seller's time and effort, including any items, articles, Data, or similar materials provided to Buyer which are incidental to the performance of the Service.
- K. "Technical Data" means all designs, dimensions, specifications, drawings, patterns, know-how, or other information concerning the methods, manufacturing processes, equipment, gauges, and tools used in the design, manufacture, assembly, operation, repair, testing, maintenance, or modification of Products. This includes, but is not limited to, information in the form of blueprints, drawings, photographs, plans, instructions and documentation, or similar information used in the performance of Services. Technical Data may be recorded in a written or printed document, computer or electronic file, electro-magnetic tape or disc, software, or any other tangible form of expression. Technical Data also includes unclassified and classified information as defined in the International Traffic in Arms Regulations (ITAR) 22 Code of Federal Regulations (C.F.R.) § 120.10 and Technology, as defined in the Export Administration Regulations (EAR) Part 772 and Supplement 1 to Part 774.
- 2. ACCEPTANCE**
- This Order is Buyer's offer to Seller to purchase the Products and/or Services described in this offer. Any additional terms proposed in Seller's acceptance of Buyer's offer including, but not limited to, shrink-wrapped or click-through terms not specifically negotiated and identified on the Order, which add to, vary from, or conflict with the terms herein are hereby objected to by Buyer. Any such proposed terms shall be void and the terms herein shall constitute the complete and exclusive statement of the terms and conditions of the contract between the Parties and may hereafter be modified only by written instrument executed by the authorized representatives of both Parties. Any of the following shall constitute Seller's unqualified acceptance of this Order and these terms and conditions: (a) acknowledgment of this Order; (b) furnishing of any part of the Products and/or Services under this Order; (c) acceptance of any payment for the Products/Services under this Order; or (d) commencement of performance under this Order.
- 3. ORDER OF PRECEDENCE**
- In the event of any inconsistency between any parts of this Order, the inconsistency shall be resolved by giving precedence in the following order:
- A. Contract Security Classification Specifications
 - B. Change Order Document
 - C. Order Document
 - D. Order Terms and Conditions
 - E. FAR/Defense FAR Supplement (DFARS) and Other Agency Supplemental Clauses
 - F. Statement of Work
 - G. Specifications/Drawings
 - H. Quality/Mission Assurance Requirements
 - I. Supplier Data Requirements List (SDRL)/Data Item Description (DID)
 - J. Other Referenced Documents
- 4. ASSIGNMENT**
- A. Seller shall not assign or transfer, in whole or in part, this Order or any of its rights, payments, claims or interest under this Order without Buyer's prior, written consent.
 - B. Buyer may make direct settlements or adjustments in price, or both, with Seller under the terms of this Order notwithstanding any assignment of claims for money due or to become due under this Order and without notice to the assignee.
- 5. SUBCONTRACTING**
- A. Seller shall not subcontract the entirety or any part of this Order without the prior written authorization of Buyer, and Seller shall require an agreement with conforming performance requirements from immediate and lower-tier suppliers. This restriction on subcontracting shall not apply to authorized distributors, dealers, jobbers or industrial suppliers nor shall it apply to purchases of standard commercial articles, including electronic components or raw materials including castings, forgings, and rough welded structures on which Seller will perform further work.
 - B. No subcontract placed under this Order shall provide for payment on a cost-plus-percentage-of-cost basis and Seller agrees to select subcontractors/suppliers on a competitive basis to the maximum practical extent consistent with the objectives and requirements of this Order.
- 6. SERVICE RATES, INVOICING, PAYMENT**
- A. The rates for straight time and overtime work, which Seller will bill Buyer, for Services furnished under this Order, shall be those set forth in this Order. Buyer shall make no payment for work performed during holiday, or other overtime periods, unless such work is expressly authorized by Buyer.
 - B. Seller represents that the rates set forth in this Order include all profit, wages, salaries, overhead, taxes, and other costs and expenses.
 - C. Seller will refer to Buyer's invoice instructions document on the Online Automated Supplier Information System (OASIS) website located at <http://www.northropgrumman.com/suppliers/OASISDocuments/InvoiceInstructions.pdf> for invoicing and submission information.
 - D. All work performed beyond the stated expiration date or total funding of this Order will be at Seller's "own risk." No legal liability on the part of Buyer may arise until Seller receives written notice from Buyer that the period of performance has been extended and funding is available.
 - E. Payment due dates, including discount periods, will be calculated from the date of Buyer's receipt of acceptable Product(s) or Service(s) or correct invoice, whichever is later, and payment will occur within sixty (60) days from such date, unless otherwise indicated on this Order. Any applicable discount will be taken on the full amount invoiced. Buyer has the right, without loss of discount privileges, to pay invoices covering Products shipped in advance of schedule on the normal maturity after the date specified for delivery. Payment shall not constitute acceptance or approval of Products or Services rendered. At any time prior to final payment under this Order, Buyer may have invoices audited as to validity. Payment of Seller's invoices shall be subject to adjustment for any amounts found upon audit or otherwise to have been improperly invoiced. Buyer shall be entitled at all times to set off (a) any amount owing at any time from Seller to Buyer or any of its affiliated companies; (b) any damages resulting from Seller's default under or breach of any contract (including any order and these terms); (c) any adjustment for shortage or rejection and any associated costs, against any amount payable at any time by Buyer or any of its affiliated companies to Seller.
- 7. DEFECTIVE WORK**
- A. Notwithstanding any prior acceptance, Buyer may reject or require prompt correction of any Products or Services which are, in Buyer's judgment, defective in material or workmanship or otherwise fail to meet the drawings, designs, statement of work, specifications or other technical documents, or other requirements of this Order.

- B. If Seller delivers defective or nonconforming Products or Services, Buyer may:
 - 1. Accept all or part of the defective or non-conforming Products or Services at an equitable price reduction or credit against any amounts that may be owed to Seller under this Order or otherwise; or
 - 2. Reject all or any part of a delivery or performance of defective or non-conforming Products or Services and demand delivery of conforming Products or re-performance of Services. All rejected Products shall be shipped back to Seller at Seller's expense and any re-performance of defective or nonconforming Services shall be at no cost to Buyer; or
 - 3. Make or perform, or have a third party make or perform, all repairs, modifications, or replacements necessary to enable such Product or Service to comply in all respects with Order requirements and charge the expense incurred to Seller; or
 - 4. Terminate this Order for default in whole or in part.
- C. Any rejected or corrected Products or Services shall not thereafter be tendered for acceptance unless the former rejection or requirement for correction is disclosed. All repair, replacement and other correction and redelivery shall be completed within the original delivery schedule unless otherwise directed by Buyer.
- D. Seller shall immediately notify Buyer upon discovery of actual or potential defects or non-conformance affecting delivered Product or performed Service.

8. WARRANTY

- A. Seller expressly warrants that all Product(s) delivered and Service(s) performed hereunder shall be free from defects, shall be of good materials and workmanship, shall conform to all requirements of this Order, and shall be free of any claim of any third party.
- B. The foregoing warranties shall survive inspection and acceptance of, and payment for, the Product(s) delivered and Service(s) performed hereunder and shall remain in effect as to each Product furnished or Service performed and shall run to Buyer, its successors, assigns, and customers. These warranties shall not be deemed to limit any warranties of additional scope given to Buyer by Seller, nor limit Buyer's rights or Seller's obligations under any other provision of this Order, at law or in equity. No warranties are waived by Buyer supplying, reviewing, commenting upon, or approving plans, specifications, or Data, issuing changes to this Order, or inspecting or accepting the Product(s) or Service(s).

9. CHANGES

- A. Buyer's PCO may at any time, by written order, and without notice to sureties or assignees, if any, make changes within the general scope of this Order in (1) drawings, designs, statement of work, specifications, planning and /or other technical documents; (2) method of shipment, packaging, or packing; (3) time and place of inspection, delivery or acceptance; (4) reasonable adjustments in quantities and/or delivery schedules; (5) place of performance of the Service; (6) the amount of Buyer/Government furnished property; and (7) terms and conditions required to meet Buyer's obligations under its Prime Contracts, including, but not limited to, any mandatory flow-down clauses.
- B. If any authorized change causes an increase or decrease in the cost or time required to perform this Order, Buyer and Seller shall negotiate an equitable adjustment in the price and/or schedule, to reflect the increase or decrease. Buyer shall modify this Order in writing accordingly.
 - 1. Any claim for adjustment shall be unconditionally waived unless: (i) asserted in writing and delivered to Buyer within fifteen (15) days of the date of the written change order and (ii) a fully supported proposal is delivered to Buyer's PCO within thirty (30) days of the date of the written change order.
 - 2. If Seller claims the cost of any Product made obsolete or excess, Buyer shall have the right to prescribe the manner of disposition of the Product to include the right to acquire that Product for cost claimed.
 - 3. Buyer, its authorized representatives, and its customer have the right to examine any of Seller's pertinent books and records for the purpose of verifying Seller's claim. However, at Seller's request, in lieu of Buyer, a mutually agreeable third party can examine books and records to verify Seller's claim.
 - 4. Failure to agree to any adjustment shall be a dispute within the meaning of the "Disputes" clause hereof. However, Seller shall not be excused from proceeding with this Order as changed.
- C. Buyer's engineering, technical personnel and other representatives may from time to time render assistance or give technical advice or discuss issues or engage in an exchange of information with Seller's personnel concerning the Products or Services hereunder. No such action shall be deemed to be a change, nor shall it be the basis for an equitable adjustment, and no such action shall relieve Seller of its obligations under this Order.

10. GOVERNING LAW

Both Parties agree that, irrespective of the place of performance of this Order, this Order will be governed, construed, and interpreted according to the law of the Commonwealth of Virginia, without regard to its conflict of laws principles. The 1980 United Nations Convention on Contracts for the International Sale of Goods and its related instruments will not apply to this Order.

11. DISPUTES

- A. Any dispute arising under or in connection with this Order with respect to the rights, duties, or obligations of the Parties shall be submitted in writing for resolution to ascending levels of management of the respective Parties.
- B. If a dispute cannot be resolved to both Parties' mutual satisfaction, after good faith negotiations, within ninety (90) days from the date the written claim is received by the other Party, or such additional time as the Parties agree upon in writing, either Party may bring suit only in the state or federal court located in the Commonwealth of Virginia. Seller consents to personal jurisdiction for this purpose in the Commonwealth of Virginia.
- C. Pending any prosecution, appeal, or final decision referred to in this clause, or the settlement of any dispute arising under this Order, both Parties shall proceed diligently, with their respective obligations under this Order.
- D. To the maximum extent permitted by law, the Parties waive any right to a jury trial.
- E. In no event shall Buyer be liable for anticipated profits, incidental or consequential damages. Buyer's liability on any claim, of any kind and for any loss or damage arising out of, connected with or resulting from this Order, or from the performance or breach thereof shall, in no case, exceed the price allocable to the Products and/or Services, or unit thereof, which gives rise to the claim. Buyer shall not be liable for penalties of any description. Any action resulting from any breach on the part of Buyer as to the Products and/or Services delivered hereunder must be commenced within one year after the cause of action has accrued.
- F. In no event shall Seller acquire any direct claim, or direct course of action against the U.S.G. except as approved by Buyer pursuant to this clause or as otherwise authorized by law.

12. TERMINATION

Buyer, without cause or prior preliminary notification, may terminate this contract, in whole or in part, when it is in the best interest of Buyer. If this contract is so terminated, Buyer shall be liable only for payment in accordance with the payment provisions of this contract for Services rendered prior to the effective date of termination, and Seller shall have no claim against Buyer for Services not performed, anticipatory profits lost or indirect or consequential damages claimed to have been suffered by reason of such termination.

13. GOVERNMENT OR BUYER PROPERTY

- A. Title to all property furnished to Seller by Buyer, or paid for by Buyer or U.S.G. shall remain with Buyer or U.S.G., as applicable. Seller shall not alter or use such property for any purpose or for any other party other than that specified by Buyer, without the prior written consent of Buyer. If Buyer agrees to pay Seller for acquisition of tooling and equipment, either separately or as a stated part of the unit price of Products purchased herein, title to the same shall pass to Buyer or U.S.G., as applicable, upon (i) commencement of processing for use in performance of this Order, or (ii) Buyer payment therefore, whichever occurs first.
- B. Seller shall assume the risk of, and be responsible for, any loss, theft, destruction of or damage to Buyer or U.S.G. property while in Seller's possession or control. If Seller damages any property, Seller shall be responsible for making repairs at no cost to Buyer. Upon Buyer's written request to Seller for any property under this clause, if Seller cannot locate Buyer or U.S.G. property within five (5) days, Seller shall notify Buyer that the item was not located and Seller subsequently has twenty (20) days to find the misplaced property. After such period, if it has not been located, the property shall be deemed "lost" and at Buyer's election, Seller shall either reimburse Buyer for the replacement and all related delay costs, or remake the lost property at no cost to Buyer.
- C. Seller shall return all such property in a condition as good as when received except for reasonable wear and tear. Seller shall establish and maintain a property control system approved by Buyer and in accordance with the provisions of FAR 52.245-1 for the control of U.S.G. or Buyer owned property. Seller shall also notify Buyer if its property system is deemed inadequate by the U.S.G. At all times, Buyer and the U.S.G., as applicable, shall have access to Seller's facilities for the purpose of reviewing its compliance with the management of U.S.G. or Buyer property related to this Order.

14. TAXES AND DUTIES

The price of this Order includes all applicable foreign and domestic federal, state, and local taxes, duties, tariffs, and similar fees ("Taxes") levied upon, or measured by, the sale, the sales price, or use of Products and/or the performance of Services associated with this Order. Seller shall separately list on its invoice (or voucher) any Taxes. Seller shall comply with any reasonable request by Buyer regarding Tax payments under protest and shall make appropriate adjustments to afford Buyer the benefit of any refund or reduction in Taxes.

15. INFORMATION OF BUYER AND SELLER

- A. Unless expressly stated otherwise herein, the exchange of information under this Order shall be governed by this Order and, in particular this clause 15, which supersedes any prior agreement between Buyer and Seller to protect information relating to the purpose of this Order.
- B. "Proprietary Information" means all Data or other information exchanged under this Order in written or other permanent form that is identified in writing at the time of disclosure as proprietary and marked with an appropriate legend, marking or stamp identifying the Data as proprietary to the Party disclosing the information, and includes any information marked with a restrictive legend as prescribed in the DFARS 252.227-7013 or 252.227-7014 or in the FAR 52.227-14. Proprietary Information shall also include information originally disclosed in some other form (e.g., orally or visually) to the extent that the disclosing Party:
 - 1. Identifies the information as proprietary at the time of original disclosure;
 - 2. Summarizes the Proprietary Information in writing;
 - 3. Marks the writing clearly and conspicuously with an appropriate proprietary legend; and,
 - 4. Delivers the writing to the receiving Party within thirty (30) days of the original disclosure.
- C. Seller shall make no use, either directly or indirectly, of any of Buyer's Proprietary Information or any information derived therefrom, except in performing this Order, without obtaining Buyer's written consent and shall return Buyer's Proprietary Information upon Buyer's request. The foregoing limitation on disclosure and use shall not apply to Data or information which (i) was in the rightful possession of the receiving Party without restriction, prior to the first receipt from the disclosing Party; or (ii) now or hereafter, through no act or failure to act on the part of the receiving Party, becomes generally known and available to the public without restriction; or (iii) is hereafter disclosed and made available to a receiving Party without restriction by others having the right to make such disclosure.
- D. Seller agrees that all information heretofore or hereafter furnished or disclosed to Buyer by Seller in connection with the placing or performance of this Order is furnished or disclosed as a part of the consideration for this Order; that such information is not, unless otherwise agreed to by Buyer in writing, to be treated as confidential or proprietary; and that Seller shall assert no claims (other than for patent infringement) by reason of the use or disclosure of such information by Buyer, its assigns, or its customers and Seller shall not place any restrictive markings on such information. Any agreement purporting to provide for the confidential treatment of, or limiting the use of or disclosure of, Seller information so furnished or disclosed, must be in writing and signed by Buyer.
- E. Seller further hereby grants to Buyer a non-exclusive, irrevocable, worldwide, right and license to copy, modify, use and disclose to the U.S.G. or any higher tier contractor, any information received from Seller, including Seller Proprietary Information, for the performance of this Order and any higher tier contract from which this Order is issued.
- F. All documents and other tangible media (excluding Products) transferred in connection with this Order, together with any copies thereof, are and remain the property of Buyer.
- G. Neither the existence of this Order nor the disclosure hereunder of Proprietary Information or any other information shall be construed as granting expressly, by implication, by estoppel or otherwise, a license under any invention or patent now or hereafter owned or controlled by Buyer or Buyer's customer, except as specifically set forth herein.
- H. Seller's obligations with respect to information or Data disclosed hereunder prior to the performance in full, termination or cancellation of this Order shall not, except as expressly set forth herein, be affected by such performance in full, termination or cancellation.
- I. Notwithstanding the foregoing, nothing in this clause is intended to affect the rights or exercise of rights, if any, obtained by the U.S. Government under the "Rights in Technical Data – Noncommercial Items" clause, DFARS 252.227- 7013, and "Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation" clause, DFARS 252.227-7014, or any similar or successor clauses, or other clauses that may be contained in any contracts or subcontracts between Buyer and Seller and any customer.

16. SUBCONTRACT DELIVERABLES

Seller agrees and acknowledges that all deliverables, or portions thereof, under this Order ("Deliverable Materials") may be incorporated into deliverables under the next higher tier or Prime Contract. Seller hereby grants Buyer the right to deliver the Deliverable Materials or any portion thereof under the next higher tier or Prime Contract. Seller further hereby agrees to deliver the Deliverable Materials under this Order with the appropriate markings required by the Government regulations incorporated into this Order.

17. INTELLECTUAL PROPERTY RIGHTS

- A. "Intellectual Property" shall mean creations of the mind including: ideas, inventions, works of authorship, and symbols, names, images, and designs embodied in for example, Technical Data, designs, information, computer software, drawings, formulae, specifications, diagrams, processes, know-how, procedures and technology and all legal rights in such creations of the mind.
- B. "Works" shall mean physical manifestations of Intellectual Property created under this Order.
- C. "Background Intellectual Property" shall mean Intellectual Property that is (i) in existence prior to the effective date of this Order or (ii) is designed, developed or licensed by a Party after the effective date of this Order independently of both (A) the Work undertaken or in connection with this Order and (B) the Proprietary Information and Intellectual Property of the other Party to this Order.

- D. "Foreground Intellectual Property" shall mean all Intellectual Property conceived, created, acquired or initially reduced to practice in connection with this Order.
- E. Each Party shall retain and exclusively own all rights in its Background Intellectual Property and in all Foreground Intellectual Property that it creates. Foreground Intellectual Property jointly generated by employees of more than one Party shall be jointly owned. Neither Party shall have any obligation to account to the other Party for income arising from use of the jointly owned Foreground Intellectual Property. Nothing in this clause shall modify or alter any rights that the U.S.G. may have in any Products and/or Services, including Data or software deliverables to the U.S.G.
- F. Seller hereby grants to Buyer a non-exclusive, worldwide, right and license to copy, modify, use, sell, offer for sale and disclose any Work or other deliverable delivered by Seller under this Order for the performance of this Order and any higher tier contract. If the Work or other deliverable contains third party intellectual property, Seller agrees to obtain the rights from the third party that are sufficient for Seller to grant Buyer the rights in the above license. Seller warrants that it has the rights in the Work or other deliverable sufficient to grant to Buyer the above license.

18. INTELLECTUAL PROPERTY INFRINGEMENT WARRANTY AND INDEMNITY

- A. Seller warrants that the performance of Seller under this Order, including any Services provided by Seller to Buyer, and the sale, use, or incorporation into manufactured Products of all machines, devices, material, software, and firmware which are not of Buyer's design, composition, or manufacture shall be free and clear of infringement of any valid patent, copyright, trade mark, mask works, or other proprietary rights.
- B. Seller shall indemnify, defend, and hold harmless Buyer, its directors, officers, employees, consultants, agents, affiliates, successors, permitted assigns and customers ("Indemnitees") from and against all claims, suits, actions, awards (including but not limited to awards based on intentional infringement of patents known at the time of such infringement, exceeding actual damages and/or including attorney's fees and/or costs), liabilities, damages, costs and attorneys' fees related to the actual or alleged infringement of any U.S. or foreign intellectual property right (including, but not limited to, any right in a patent, copyright, industrial design or semiconductor mask work, or based on misappropriation or wrongful use of information or documents) and arising out of the performance of Seller under this Order or the manufacture, sale or use of Products delivered by Seller under this Order, or the provision of Services by Seller under this Order, by either Buyer or Buyer's customer ("Infringement Claims"). Buyer and/or its customer will duly notify Seller of any such Infringement Claim and Seller will, at its own expense, fully defend such Infringement Claim on behalf of the Indemnitees. Seller will have no obligation under this clause with regard to any infringement arising from (a) the compliance of Seller's new Product design with formal specifications issued by Buyer where infringement could not be avoided in complying with such specifications or (b) use or sale of Products for other than their intended application in combination with other items when such infringement would not have occurred from the use or sale of those Products solely for the purpose for which they were designed or sold by Seller.
- C. If the manufacture, use or sale of a Product delivered by Seller under this Order is likely to be or is enjoined as a result of a suit, Seller, at no expense to Buyer, shall obtain for Buyer and its customer the right to use and sell the Product or shall substitute an equivalent Product acceptable to Buyer, at its sole discretion, and extend this indemnification thereto.
- D. Notwithstanding the foregoing, when this Order is performed under the authorization and consent of the U.S.G. to infringe U.S. Patents, Seller's liability for U.S. patent infringement under this Order shall be coextensive with Buyer's liability.
- E. For purposes only of this clause and clause 19 below, the term "Buyer" will include Northrop Grumman Corporation and all Northrop Grumman subsidiaries and all directors, officers, agents and employees of Northrop Grumman Corporation or any Northrop Grumman Corporation subsidiary.

19. INDEMNIFICATION

Seller shall indemnify, defend, and hold harmless the Indemnitees, as defined in clause 18 above, from and against all costs, losses, expenses, damages, claims, suits, or any liability whatsoever (including attorneys' fees), arising out of or in connection with the work to be performed hereunder, or the Products to be sold hereunder, or any act or omission of Seller, its agents, employees, or subcontractors, except to any extent otherwise expressly provided for elsewhere within this Order. Seller also agrees to indemnify, defend, and hold harmless the Indemnitees from and against all costs, losses, expenses, damages, claims, suits, or any liability whatsoever (including attorneys' fees), arising out of or in connection with Seller's violation of any applicable laws, executive order or regulation. Buyer will inform Seller of any claim, demand or suit asserted or instituted against it and, to the extent of Buyer's ability to do so, permit Seller to defend the same or make settlement in respect thereof. If Seller fails to indemnify, defend, and hold harmless Buyer as provided in this clause, then Seller shall pay for any damages, attorney's fees, and any other fees, costs, and expenses that may be incurred by Buyer in the defense of any action related to this Order and/or in the prosecution of any action to enforce the provisions of this clause.

20. PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA / NON-COMPLIANCE WITH CAS

- A. Buyer's Prime Contract or subcontract under which this Order is issued contains a clause that entitles the U.S.G. or a U.S.G. prime contractor or subcontractor to reduce Buyer's contract price, or any costs reimbursable thereunder, where the U.S.G. determines that such price or cost was increased by any significant sum because Seller or any of its subcontractors furnished defective cost or pricing data to Buyer in connection with the award of this Order. Seller shall indemnify, defend, and hold harmless the Indemnitees from and against all costs, losses, expenses, damages, claims, suits, or any liability whatsoever (including attorney's fees), arising out of or in connection with or resulting from such determination and action taken by the customer to the extent that such action is taken on the basis that Buyer's contract, or any cost reimbursable thereunder, was increased by any significant amount because Seller or any of its subcontractors furnished defective cost or pricing data to Buyer in connection with the award of this Order.
- B. As Seller's exclusive remedy for relief from such a determination by the U.S.G., Seller shall have the right to assert in Buyer's name at Seller's expense, Buyer's right to appeal from such determination under the Disputes clause, if any, of Buyer's contract with its customer. The determination of the U.S.G. Contracting Officer or, if such an appeal is taken, the decision on appeal shall be final and conclusive between Buyer and Seller, to the extent provided in such Disputes clause. If Seller desires to assert in Buyer's name and at Seller's expense, Buyer's rights described in such Disputes clause, if any, in Buyer's contract with its customer, to have questions decided by the courts, any final judgment by the courts, is binding upon Seller insofar as it relates to this Order. In the event Buyer does not have the right of appeal to a U.S.G. contract appeals board and is therefore unable to make such right available to Seller, the determination of the U.S.G. Contracting Officer, if binding upon Buyer, shall in turn be binding upon Seller insofar as it relates to this Order; provided, however, if Buyer elects not to bring suit against its customer with respect to any such determination, Buyer shall notify Seller with reasonable promptness and Seller shall have the right to bring suit against the customer in a court of competent jurisdiction in Buyer's name, but at Seller's expense. If Buyer or Seller brings suit against the customer, a final judgment of any such suit shall be binding upon Seller and Buyer under this Order. The rights and obligations described herein shall survive completion of and final payment under, or termination of, this Order.
- C. The provisions hereinabove shall also be applicable to any adjustments in the price of this Order as prescribed in FAR 52.230-2, "Cost Accounting Standards" or FAR 52.230-3, "Disclosure and Consistency of Cost Accounting Practices", if such clause applies.

21. INSURANCE

- A. Seller and its subcontractors, at their sole cost and expense, will at all times, prior to commencement and throughout the period of performance of this Order, maintain with reputable insurance companies that are authorized to do business under the laws of the state(s) in which the work is being performed, insurance coverage in the minimum amounts as indicated below:
1. Worker's Compensation insurance coverage (or DBA, LS&H, or local equivalent outside the U.S.) as required by the laws of the state in which the work is performed and such insurance shall provide waiver of subrogation against Buyer.
 2. Employer Liability insurance in the amount of \$1,000,000.
 3. Commercial General Liability (CGL) with a Combined Single Limit (CSL) of \$2,000,000 bodily injury and/or property damage. Coverage shall include, but not necessarily be limited to, premises and operations, Products and completed operations and contracts.
 4. Automobile Liability (AL) with a CSL of \$2,000,000 bodily injury and/or property damage covering all owned, hired and non-owned vehicles.
 5. If work involves aviation Products, Aviation Products Liability with a GCL of \$100,000,000.
 6. If project involves ownership or lease of an aircraft, Aviation Hull and War Risk for Replacement Cost or Agreed value.
 7. For Foreign Direct Sales, such insurance as mandated by the country involved.
 8. Additional insurance types and/or limits will be necessary if the work involves extra hazardous operations. The extra hazardous operations include, but are not limited to: dispensing of medical care, operations involving the nuclear hazard, providing professional engineering advice, large construction projects (above \$5,000,000) hazardous waste, food service, crane operation, work above ground, work below ground, and operations involving demolition or explosives.
 9. Such other insurance as Buyer may require as set forth in this Order or an attachment hereto.
- B. Seller will name Buyer as an additional insured under all liability policies required under this Order, will provide Buyer certificate(s) of insurance and ten (10) days prior written notice of cancellation or material change of any such coverage. Acceptance of such evidence by Buyer shall not be deemed a waiver or release of such liabilities or Seller's duty to indemnify.
- C. Renewal insurance certificates, if applicable, shall be provided to Buyer at least fifteen (15) days prior to the expiration date of the insurance under each required coverage.

22. EXCUSABLE DELAY – FORCE MAJEURE

Except for a default of Seller's subcontractor at any tier, neither Buyer nor Seller shall be liable for any failure to perform due to any cause beyond its reasonable control and without its fault or negligence. Such causes include, but are not limited to: (1) acts of God or of the public enemy; (2) acts or failure of any government in either its sovereign or contractual capacity; (3) fires, floods, epidemics, terrorism, quarantine restrictions, strikes, freight embargoes, nuclear incident, or any other act or event beyond reasonable control and without the fault of either Party or its subcontractors. In the event that performance of this Order is hindered, delayed, threatened to be delayed, or adversely affected by causes of the type described above, then the Party whose performance is so affected shall immediately notify the other Party's authorized representative in writing, including all relevant information with respect thereof, and shall likewise notify promptly of any subsequent change in the circumstances, and at Buyer's sole option, this Order shall be completed with such adjustments to delivery schedule as are reasonably required by the existence of such cause or this Order may be terminated for convenience.

23. LABOR DISPUTES

Whenever Seller has knowledge that any actual or potential labor dispute is delaying or threatens to delay timely performance of this Order, Seller shall immediately give notice to Buyer and provide all relevant information including, but not limited to, nature of dispute, labor organizations involved, contingency plans regarding the protection of Buyer's Order, and estimated duration. Seller shall also provide updated reports throughout the dispute duration. Seller agrees to insert the substance of this clause, including this sentence, in any lower-tier subcontract where a labor dispute might delay timely performance of this Order.

24. COMPLIANCE WITH LAWS

- A. Seller shall comply with all applicable federal, state, and local laws, rules, regulations, and ordinances, including, without limitation, section 27 of the Office of Federal Procurement Policy Act (the Procurement Integrity Act), (41 U.S. Code (U.S.C.) 2101-2105) and its implementing regulations. In addition, Seller agrees to promptly provide Buyer any and all information and certifications requested by Buyer in this regard.
- B. Seller shall maintain environmental, health and safety management systems as appropriate to ensure compliance with applicable federal, state and local requirements. Seller further agrees to continuously promote a safe and healthy workplace and a sustainable environment related to water and air quality, water and energy conservation, greenhouse gas emission reductions, solid and hazardous waste reductions. Seller shall convey the requirement of this clause to its suppliers.
- C. Anti-Corruption Compliance. Seller represents, warrants and covenants that:
1. It has not and will not, directly or indirectly, pay, promise, offer, or authorize the payment of any money or anything of value in connection with this Order to: (i) an officer, employee, agent or representative of any government, including any department, agency, or instrumentality thereof or any person acting in an official capacity thereof; (ii) a candidate for political office, any political party or any official of a political party; or (iii) any other person or entity while knowing or having reason to know that all or any portion of such payment or thing of value will be offered, given or promised, directly or indirectly, to any person or entity for the purpose of assisting Buyer in obtaining or retaining business, or an improper business advantage. Without limiting the generality of the foregoing, Seller shall not directly or indirectly, pay, promise, offer, or authorize the payment of any facilitating payment intended to expedite or secure performance of a routine governmental action, such as, customs clearance on behalf of Buyer.
 2. No gifts, travel expenses, business courtesies, hospitalities or entertainment of any nature have been or will be accepted or made in connection with this Order where the intent of was, or is, to unlawfully influence the recipient of the gift, travel expense, business courtesy, hospitality or entertainment. Seller also represents that any gifts, travel expenses, business courtesies, hospitalities or entertainment offered or provided shall meet the following conditions:
 - i. be permitted under the U.S. Foreign Corrupt Practices Act (FCPA) and the laws and regulations of the country in which this Order will be performed;
 - ii. be consistent with applicable social and ethical standards and accepted business practices;
 - iii. be of such limited value as not to be deemed a bribe, payoff or any other form of improper inducement or payment; and
 - iv. be of such nature that its disclosure will not cause embarrassment for Buyer.
 3. Breach of any of the foregoing provisions of subparagraphs C.1. and C.2. of this clause by Seller shall be considered an irreparable material breach of this Order and shall entitle Buyer to terminate this Order immediately without compensation to Seller.

25. EXPORT AND IMPORT COMPLIANCE

A. Export Compliance.

General. Performance of this Order may involve the use of or access to articles, Technical Data or software that is subject to export controls under 22 U.S.C. 2751-2799 (Arms Export Control Act) and 22 C.F.R. 120-130 (ITAR) or 50 U.S.C. 2401-2420 (Export Administration Act of 1979, as amended), 50 U.S.C. 1701-1706 (International Emergency Economic Powers Act, as amended), and 15 C.F.R. 730-774 (EAR) and their successor and supplemental laws and regulations (collectively hereinafter referred to as the "Export Regulations"). Seller shall comply with any and all Export Regulations, and any license(s) issued there under.

1. Registration. If Seller is a U.S. entity and is engaged in the business of either exporting or manufacturing (whether exporting or not) defense articles or furnishing defense services, Seller represents that it is registered with the U.S. Department of State's Directorate of Defense Trade Controls, as required by the ITAR, and it maintains an effective export and import compliance program in accordance with the ITAR.
2. Seller shall not re-transfer any export-controlled information (e.g. Technical Data or software) to any other non-U.S. person or entity (including Seller's dual and/or third-country national employees) without first complying with all the requirements of the applicable Export Regulations. Prior to any proposed re-transfer, Seller shall first obtain the written consent of Buyer. No consent granted by Buyer in response to Seller's request shall relieve Seller of its obligations to comply with the provisions of paragraph A. of this clause or the Export Regulations, nor shall any such consent constitute a waiver of the requirements of paragraph A. hereinabove, nor constitute consent for Seller to violate any provision of the Export Regulations.

B. Political Contributions, Fees and Commissions.

If this Order is valued in an amount of \$500,000 or more, then in performance of this Order, Seller shall not directly or indirectly pay, offer or agree to pay any Political Contributions or any Fees or Commissions.

1. For purposes of this clause and pursuant to 22 C.F.R. 130.6, "Political Contribution" means any loan, gift, donation or other payment of \$1,000 or more made, or offered or agreed to be made, directly or indirectly, whether in cash or in kind, which is:
 - (a) To or for the benefit of, or at the direction of, any non-U.S. candidate, committee, political party, political faction, or government or governmental subdivision, or any individual elected, appointed or otherwise designated as an employee or officer thereof; and
 - (b) For the solicitation or promotion or otherwise to secure the conclusion of a sale of defense articles or defense services to or for the use of the armed forces of a non-U.S. country or international organization. Taxes, customs duties, license fees, and other charges required to be paid by applicable law or regulation are not regarded as Political Contributions.
2. For purposes of this clause and pursuant to 22 C.F.R. 130.5, "Fee or Commission" means any loan, gift, donation or other payment of \$1,000 or more made, or offered or agreed to be made directly or indirectly, whether in cash or in kind, and whether or not pursuant to a written contract, which is:
 - (a) To or at the direction of any person, irrespective of nationality, whether or not employed by or affiliated with Seller; and
 - (b) For the solicitation or promotion or otherwise to secure the conclusion of a sale of defense articles or defense services to or for the use of the armed forces of a non-U.S. country or international organization.

C. Export Jurisdiction/Classification.

Seller shall provide the applicable Export Control Classification Number (ECCN) or ITAR categorization for all Products furnished by Seller to Buyer, except when Seller is manufacturing to Buyer's design. If Seller is not the Original Equipment Manufacturer (OEM), Seller shall obtain the ECCN or ITAR classification information from its source of supply. Seller will include the ECCN or ITAR designation on its packing slips and shipping documentation and also provide to Buyer on Buyer's request.

D. Import Compliance.

Seller shall comply with all U.S. Customs laws and regulations (e.g., 19 C.F.R.) and all other applicable U.S.G. regulations pertaining to importations of Products and materials into the U.S. for domestic Orders (Orders issued to entities addressed in the U.S.); Seller shall assume all U.S. import responsibilities, to include designation as U.S. Importer of Record, U.S. Customs clearance, and payment of duty, taxes, and fees for Products entering into the U.S. Unless otherwise agreed in writing, Buyer will not assume any import liabilities for Products procured through a domestic Order.

E. Notification.

Seller agrees to provide prompt notification to Buyer should any offer, agreement or payment of Political Contributions, Fees or Commissions (as defined herein and pursuant to this Order) be made in contravention of the prohibition in paragraph B above.

F. Seller agrees to insert the substance of this clause, including this sentence, in any lower-tier subcontract.

26. NOTIFICATION OF STATUS CHANGES

- A. By accepting this Order, Seller certifies that all representations and certifications applicable to this Order included in Corporate Form C-833, "Subcontractor Annual Compliance Certification", and Corporate Form C-832, "Supplier Profile – Responsibility and Capability Questionnaire", both available on Buyer's OASIS website, remain valid. If Seller's status under any of the applicable representations and certifications has changed, Seller must complete and submit to Buyer revised representations and certifications prior to taking any action indicating acceptance as stated on the face of this Order.
- B. Seller agrees to provide prompt notification to Buyer of any event or change in circumstances that could affect Seller's performance under this Order such as ineligibility to contract with U.S.G., debarment, assignment of consent agreement, initiation or existence of a U.S.G. investigation, change in place of performance, decrease in manufacturing capacity, diminishing manufacturing sources or material shortages, increase in production requirements, labor reductions, financial or organizational conflicts of interest, and significant financial conditions requiring any of the preceding changes.
- C. Sellers that have provided anti-corruption compliance due diligence information (e.g., related to Seller's ownership and personnel, subsidiaries and third parties, including but not limited to Buyer's due diligence questionnaire, and related certifications) to a Buyer representative or through Buyer's Global Trust website shall provide Buyer with prompt notification and details of any changes to its owners, officers, directors or other information contained in such due diligence materials, and agrees to promptly cooperate with Buyer and provide additional information reasonably requested related to such changed information. In the event of a material change to the owners, offices, directors or other information contained in the due diligence material supplied to Buyer, Buyer reserves the right to suspend performance under this Order by providing written notice to Seller in order for Buyer to conduct anti-corruption due diligence upon such changed circumstances.

- D. Seller shall notify Buyer of any proposed change in Control within thirty days prior to such event. The notice shall describe in reasonable detail the proposed transaction structure and any proposed changes to management, operations, domicile, key locations, the board of directors and/or ownership (along with a commitment to cooperate with Buyer and provide additional information reasonably requested related to such proposed change in Control). Seller shall not effect a change in Control without prior, written consent from Buyer, such consent not to be unreasonably withheld. For purposes of this Order, "Control" means the power, directly or indirectly, to (a) vote more than fifty percent of the securities that have ordinary voting power for the election of Seller's directors; or (b) direct, or cause the direction of, the management and policies of Seller whether by voting power, contract, or otherwise. If a Person or Entity obtains "Control" by acquiring more than fifty percent of the securities that have ordinary voting power for the election of Seller's directors, that acquisition may be accomplished by one or multiple transfers. For purposes of this Order, "Person or Entity" means a natural person, corporation, limited partnership, general partnership, limited liability company, limited liability partnership, joint stock company, joint venture, association, company, trust, or other organization, whether or not a legal entity, and a government or agency or political subdivision of that entity.
- E. Failure to provide the notice under this clause shall be deemed a material breach of this Order.
- 27. PROHIBITED ACTIVITIES AND CONTACTS**
- A. Activity Prohibitions. For Sellers delivering Products or performing Services outside of the U.S., unless specifically authorized in writing by Buyer, Seller shall not engage in any of the following activities on behalf of Buyer under this Order: acting as an agent of Buyer; marketing or sales promotion; lobbying; freight forwarding; consulting services; performing offset (industrial participation) consulting or brokering services; acting as a distributor or reseller; or activity as a joint venture party.
- B. Contact Prohibitions. For Sellers delivering Products or performing Services outside of the U.S., unless specifically authorized in writing by Buyer, Seller shall not contact, either directly or indirectly, public officials of any country other than the U.S., United Kingdom, Canada, Australia, Germany, France, or Italy in furtherance of its performance on behalf of Buyer under this Order.
- 28. RELEASE OF INFORMATION AND ADVERTISING**
- Except as required by law, Seller shall not release to anyone outside Seller's organization any information, or confirmation or denial of same, with respect to this Order or the subject matter hereof without the prior written approval of Buyer. Requests for approval shall be made at least fifteen (15) days before the proposed date for release and shall identify the specific information to be released, the medium to be used, and the purpose for the release. Additionally, Seller shall not use the name "Northrop Grumman" or any other Buyer trade name, any Products, parts thereof or replicas of Products, or in any other way identify Buyer in any advertisement, display, news release, or other disclosure without Buyer's prior written consent. The Parties agree that in the event a news release is so approved and made, such news will recognize Buyer and Seller.
- 29. PARTIAL INVALIDITY, NONWAIVER, REMEDIES**
- A. If any provision in this Order is or becomes void or unenforceable by force or operation of law, or is deemed invalid, the void, unenforceable or invalid portion shall be severable, and the remaining terms and conditions shall remain in full force and effect.
- B. A Party's failure at any time to enforce any provision of this Order shall not constitute a waiver of the provision or prejudice a Party's right to enforce that provision at any subsequent time.
- C. Each of the rights and remedies reserved by Buyer in this Order shall be cumulative and additional to any other or further remedies provided in law or equity or in this Order.
- 30. RELATIONSHIP OF THE PARTIES**
- The relationship of Seller to Buyer shall be that of an independent contractor and nothing herein contained shall be construed as creating any employer/employee, agency, or other relationship of any kind. Seller's employees, agents and/or representatives (hereinafter "Employees") performing under this Order shall at all times be under Seller's direction and control and Seller shall so inform them. Seller shall pay all wages, salaries, and other amounts due its Employees in connection with this Order and shall be responsible for all reports and obligations for its Employees, including, but not limited to, social security and income tax withholdings, unemployment compensation, worker's compensation, and equal employment opportunity reporting. Under no circumstance shall Seller be deemed an agent or representative of Buyer or authorized to commit Buyer in any way.
- 31. ANTI-TRAFFICKING IN PERSONS**
- A. Seller is prohibited from engaging in activities that support or promote trafficking in persons, including, but not limited to, any of the following:
1. Trafficking in persons, including, but not limited to the following:
 - i. sex trafficking; or
 - ii. the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, debt bondage, or slavery.
 2. The procurement of a commercial sex act;
 3. The use of forced labor in the performance of company business;
 4. The use of misleading or fraudulent recruitment activities;
 5. Charging employees recruitment fees;
 6. Failing to pay for the return transportation at the end of employment for an employee who is not a national of the country in which the work is taking place and who was brought into that country for the purpose of working;
 7. Providing or arranging housing that fails to meet the host country housing and safety standards; or
 8. If required, failing to provide an employment contract, recruitment agreement, or similar work document in writing, in the individual's native language and prior to the individual departing from his or her country of origin.
- B. Seller represents and warrants that it shall abide by and comply with the requirements of this clause. Further, Seller shall require its employees, agents, contract laborers and subcontractors to abide by and comply with the requirements of this clause.
- C. Buyer or its authorized representatives may, at any time, audit all pertinent books, records, work sites, offices, and documentation of Seller in order to verify compliance with this clause. Seller agrees to cooperate with and provide Buyer with any information reasonably requested in support of Buyer's due diligence or other efforts and in order to verify compliance with this clause. Seller will, in all of its lower-tier subcontracts and contracts relating to this or any other Buyer Order with Seller, include provisions which secure for Buyer all of the rights and protections provided for within this clause.
- D. Seller acknowledges that if Seller or any of its employees, agents, contract laborers or subcontractors engages in any of the prohibited activities in this clause, this Order is subject to termination.
- E. Whenever Seller has knowledge, whether substantiated or not, that any actual or suspected violation of this clause has occurred, Seller shall immediately give written notice to Buyer's PCO and provide all relevant information including, but not limited to, the nature of the actual or suspected violation.

- F. Seller shall provide its full cooperation during any subsequent investigation of the actual or suspected violation by Buyer, Buyer's representative, or cognizant government agency. Seller's cooperation shall include, but not be limited to, permitting inspection of its work sites, offices, and documentation, as necessary to support any investigation.
- G. Seller shall, at its own expense, defend, indemnify and hold harmless Buyer and its affiliates, and all of their directors, officers, agents, employees, successors and assigns, against any claims, loss, damage or expense, regardless of how arising and even if unforeseeable, including, without limitation, payment of direct, special, incidental and consequential damages and attorney's fees, arising out of, or relating to, Seller's or Seller's employees, agents, subcontractors or contract labor's failure to comply with the requirements of this clause.
- H. Seller agrees to insert the substance of this clause, including this sentence, in any lower-tier subcontract.

32. PLANT SECURITY AND SAFETY

If this Order requires Seller's personnel to enter premises under the ownership or control of Buyer or Buyer's customer, Seller agrees to abide by and comply with, and require its employees and subcontractors to abide by and comply with, all rules and regulations pertaining to plant security and safety as may be prescribed by Buyer and/or Buyer's customer, including but not limited to, badging, citizenship requirements and background investigations.

33. SUSPECT/COUNTERFEIT PARTS

- A. This clause is applicable to all Orders. If DFARS 252.246-7007 and DFARS 252.246-7008 are also applicable to this Order, the provisions of paragraphs (a) – (e) of DFARS 252.246-7007, including its definition of "electronic parts," are incorporated in this paragraph by reference and "Contracting Officer" shall mean "Buyer". Seller shall establish and maintain a material authenticity process that ensures the requirements of these clauses or other authenticity requirements in this Order are met. Seller's obligation to substantiate authenticity shall survive acceptance of and payment for Products delivered under this Order.
- B. Seller shall not furnish suspect counterfeit or counterfeit parts to Buyer under this Order. All material delivered under this Order shall be authentic and traceable to the original manufacturer. Seller shall provide authenticity and traceability records to Buyer upon request. Seller shall immediately notify Buyer if Seller cannot provide electronic parts, components, and/or assemblies traceable to the original component manufacturer or the original equipment manufacturer. Upon receipt of such notification, Buyer reserves the right to terminate this Order at no cost to Buyer or require specific material validation test and inspection protocol requirements to Seller.
- C. If suspect counterfeit or counterfeit parts are furnished under this Order and are found in any of the Products delivered hereunder, such items will be impounded by Buyer. Seller shall promptly replace such suspect/counterfeit parts with parts acceptable to the Buyer. Seller shall be liable for all costs relating to the removal and replacement of said parts, including without limitation Buyer's external and internal costs of removing such suspect/counterfeit parts, of reinserting replacement parts and of any testing or validation necessitated by the reinstallation of Seller's Products after suspect/counterfeit parts have been exchanged. Buyer's remedies described herein shall not be limited by any other clause agreed upon between Buyer and Seller in this Order and are in addition to any remedies Buyer may have at law, equity or otherwise under this Order. At Buyer's request, Seller shall return any removed suspect counterfeit or counterfeit parts to Buyer in order that Buyer may turn such parts over to its U.S.G. customer for further investigation. For purposes of this clause, Seller agrees that any U.S.G. directive/information or GIDEP alert, indicating that such parts are suspect counterfeit or counterfeit, shall be deemed definitive evidence that Seller's Products contain suspect counterfeit or counterfeit parts.
- D. Seller agrees to insert the substance of this clause, including this sentence, in any lower tier subcontract.

34. COMPLETE AGREEMENT

This Order together with all attachments, exhibits, and other items specifically referenced in or attached to this Order is the Parties' final expression of their agreement and is the complete and exclusive statement of all terms and conditions of agreement. This Order supersedes and cancels all prior understandings, proposals, communications, whether oral or written, and agreements between the Parties, whether such understandings, proposals, communications, and agreements were written or oral, concerning the matters addressed in this Order. No course of prior dealings between the Parties, and no usage of trade, shall be relevant to supplement or explain any term used in this Order. The descriptive headings contained in this Order are for convenience of reference only and in no way define, limit or describe the scope or intent of this Order.

GENERAL PROVISIONS – PRODUCTS:

35. DELIVERY, TITLE, SOURCING

- A. All Parties expressly agree that time is and shall remain a material element of this Order and no acts of Buyer, including without limitation, modifications to this Order or acceptance of late deliveries, shall constitute a waiver of this provision.
- B. Title free of liens or encumbrances shall pass to Buyer upon acceptance (except as otherwise specified within this Order); however, passing of title shall not relieve Seller of any other obligations under this Order.
- C. All deliveries shall be strictly in accordance with the applicable quantities and schedules set forth in this Order. Buyer reserves the right to (i) return over shipments and early shipments at Seller's expense, (ii) have payment therefore withheld by Buyer until the date that Products or Services are actually scheduled for delivery, or (iii) be placed in storage, for which Seller shall be liable for the cost, until the delivery date specified herein. Unless otherwise provided in this Order, delivery in whole or part shall not be made more than ten (10) days prior to required delivery dates.
- D. Whenever it appears Seller will not meet the delivery schedule, Seller shall immediately notify Buyer of the reason and estimated length of the delay. If Seller's delivery shall fail to meet the delivery schedule, Buyer, without limiting its other rights or remedies, may direct expedited routing, and any excess cost incurred thereby shall be debited to Seller's account. Buyer shall also apply a \$100 administrative charge over and above the freight cost differential for processing the debit.
- E. If Seller is unable to meet the required delivery schedules for any reason, other than a change directed by Buyer, Buyer shall have the option to (1) terminate this Order, or (2) fill such Order or any portion thereof, from sources other than Seller and to reduce Seller's Order quantities accordingly at no increase in unit price, without any penalty to Buyer, or (3) accept late delivery and recover from Seller any costs Buyer incurs caused by the late delivery. This condition shall not limit Buyer's other rights and remedies Buyer may otherwise have under this Order or applicable law.
- F. If Seller intends to source or ship direct from outside of the U.S. to Buyer then, in addition to complying with all applicable Export Regulations, Seller shall provide the name, country and contact information of the non-U.S. sources within ten (10) days after Order acceptance. Seller proposed sources outside of the U.S. must have a reputation for honesty and a company policy prohibiting bribes and facilitating payments intended to expedite or secure performance of a routine governmental action, such as, customs clearance. Buyer retains the right to deny Seller's use of Seller proposed sources within thirty (30) days of Seller notification. Seller shall ensure that Buyer's purchase does not transit through one of the proscribed countries listed in U.S. ITAR, 22 C.F.R. 126.1.

36. PACKAGING, PACKING, MARKING

Seller shall be responsible for ensuring the proper packaging, packing, and marking of Product(s) delivered hereunder in accordance with this Order. Packaging, packing, and marking will conform to the instructions specified or provided by Buyer. Seller must assure package integrity throughout the shipping cycle. Each package and pack shall provide physical, chemical, and cleanliness protection to prevent damage or deterioration of the Product during handling, shipment and storage under anticipated environmental conditions. All materials, fabrication techniques and workmanship shall conform to the requirements specified herein or, if not specified, otherwise meet or exceed good commercial quality and practice. Damage resulting from improper Product packaging will be charged to Seller. Seller must comply with all applicable carrier regulations, including National Motor Freight Classification and Department of Transportation Regulations. No extra charge for packaging or insurance shall be allowed unless specifically noted herein. Products received without proper packaging, packing, marking and/or bar coding as set forth herein may be rejected by Buyer and returned to Seller at Seller's expense.

37. INVOICE, TRANSPORTATION

- A. Seller shall send a separate invoice for each shipment and shall include the following information, as applicable, taken from Buyer's Order: (a) Order number; (b) part serial number (if serialized); (c) part/item number; (d) unit of measure; (e) unit price; (f) unit Export Control Classification Number (ECCN) or ITAR designation; and (g) a brief description of the Product and/or Service. Seller's invoice shall also include: (h) Seller's phone number and address; (i) invoice number; (j) date prepared; (k) item quantity; (l) extended item price; and (m) total invoice value. If Seller's "remit to" address is different than the address indicated on this Order, clearly identify the "remit to" address on the invoice. No invoice shall be issued prior to shipment of Products or completion of Services. Seller shall also provide documentation to support its invoice as Buyer may reasonably require. Buyer reserves the right to return invoices failing to comply with these instructions for re-submittal of a correct invoice. Where Seller is under Evaluated Receipts Settlement (ERS) agreement, no invoice is required, and payment process commences upon receipt of items.
- B. Seller shall utilize Buyer's designated Transportation Management System known as Supply Chain Active Tracking System (SCATS) when delivering Products to Buyer. Access to and information about SCATS can be found via Buyer's On-line Automated Supplier Information System (OASIS) <http://northropgrumman.com/suppliers>. Buyer reserves the right to debit Supplier's account for excessive charges relating to Supplier's failure to comply with routing instructions identified therein.

38. INSPECTION

- A. Buyer and its customer may inspect and test material, work in progress, Products and/or Services at all times and places during manufacture and otherwise. Failure to inspect and accept or reject Products or Services shall not relieve Seller from responsibility for compliance with Order requirements nor impose liability on Buyer.
- B. Seller shall not substitute materials or accessories, even if Seller believes they are of superior quality, without written consent of Buyer.
- C. If the Products are specifically manufactured for Buyer in accordance with drawings, designs, or specifications furnished by Buyer:
 - (1) Seller shall provide and maintain an inspection and quality control system acceptable to Buyer and provide access to Seller's facilities including all subcontractors facilities used in performance of this Order at all reasonable times, and without additional charge, for inspection by Buyer's agents or employees, and shall provide all tools, facilities, and assistance reasonably necessary for inspection relating to the performance of this Order; and
 - (2) Seller shall maintain adequate and authenticated inspection and test documents which relate to work performed under this Order for a period of three years after completion of this Order or as otherwise specified in this Order, and shall make such records available to Buyer upon request; (3) Seller shall supply Buyer with inspection and test reports, affidavits, certifications, technical documents generated or related to this Order, or any other documents as may reasonably be requested by Buyer; (4) Seller shall notify Buyer in writing of any changes in Product and/or process definition and obtain Buyer's written approval prior to proceeding; and (5) Seller agrees to insert the substance of this clause, including this sentence, in any lower-tier subcontract or labor contract.

39. OFFSET COMMITMENT

This clause shall only apply to Orders in excess of \$50,000.00.

- A. Definition: "Offset" means the obligations that Buyer undertakes, in order to market or sell its Products, to assist a customer country in reducing any trade imbalance caused by its purchase of Buyer's Products or to meet other customer country national objectives.
- B. Notwithstanding that this Order is or is not made in direct support of a foreign sale, Seller agrees that it is obligated to support Buyer's Offset commitments as a condition of this Order.
- C. The Offset credits arising out of or resulting from, directly or indirectly, this Order are for the exclusive use of Buyer and may be used by Buyer and any of its affiliates and subsidiaries to fulfill all past, present and future Offset obligations. Seller shall provide all information and assistance to Buyer that Buyer may reasonably request in support of Buyer's efforts to secure Offset credits relating to this Order. In addition, Seller agrees to identify and retain for Buyer's use any rights to Offset credits generated by its suppliers and subcontractors arising out of or resulting from this Order.
- D. Seller shall provide a copy of each purchase order or subcontract placed with a non-U.S. source under this Order in support of Buyer's rights to Offset credit.
- E. Seller shall execute all necessary documents to evidence Buyer's right to use or assign any Offset credits.
- F. Buyer reserves the right to assign Offset credits generated through Seller's efforts under this Order to third parties.
- G. Seller agrees to insert the substance of this clause, including this sentence, in any lower-tier subcontract or labor contract.

40. CUSTOMS-TRADE PARTNERSHIP AGAINST TERRORISM (C-TPAT) PROGRAM

Buyer supports the U.S. Customs and Border Protection (CBP) in the C-TPAT program. This program is designed to protect the supply chain from the introduction of terrorist contraband (weapons, explosives, biological, nuclear or chemical agents, etc.) in shipments to Buyer originating from off-shore of the U.S., or in drop shipments to Seller's sub-tier suppliers, Buyer's customers or other subcontractors originating from off-shore of the U.S. Seller shipments through U.S. importers, from manufacturers in foreign countries, and brokers/freight forwarders/carriers must be with transportation companies that are C-TPAT validated by the U.S. Customs Service. In addition, Seller agrees to take such reasonable measures as may be required by Buyer to ensure the physical integrity and security of all shipments under this Order against the unauthorized introduction of harmful or dangerous materials, drugs, contraband, weapons or weapons of mass destruction or introduction of unauthorized personnel in transportation conveyances or containers. Such measures may include, but are not limited to, physical security of manufacturing, packing and shipping areas, restrictions on access of unauthorized personnel to such areas; personnel screening to the maximum limits of law or regulations in Seller's or manufacturer's country; and development, implementation and maintenance of procedures to protect the security and integrity of all shipments. Seller shall contact Buyer's PCO for assistance in identifying transportation companies that are validated under the C-TPAT program. Information about C-TPAT can be found at www.cbp.gov.

41. CONFLICT MINERALS

If Seller is providing Products to Buyer under this Order, Seller shall use commercially reasonable efforts to:

- A. identify whether such Products contain tin, tantalum, gold or tungsten;
- B. determine whether any such minerals originated in covered countries, as defined in Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Act"); and
- C. perform appropriate due diligence on its supply chain in support of Buyer's obligations under the Act.

In addition, Seller shall, as soon as reasonably practicable following the completion of the calendar year, provide a completed Conflict Minerals Reporting Template, using the form found at <http://www.conflictreesourcing.org/conflict-minerals-reporting-template/>. If requested, Seller will promptly provide information or representations that Buyer reasonably believes are required to meet Buyer's conflict minerals compliance obligations.

42. DISPOSAL OF PRODUCTS

Upon completion or termination of this Order and as directed by Buyer, any excess Products, or parts thereof, shall be delivered free of charge to Buyer at the designated delivery point at Seller's risk and expense or destroyed and the destruction certified by Seller. Seller shall not sell, or otherwise dispose of as scrap or otherwise, any completed or partially completed or defective Products without defacing or rendering such Products unsuitable for use.

GENERAL PROVISIONS – SERVICES:

43. RESIDENT REPRESENTATIVES

Buyer reserves the right to assign representatives on an itinerant or resident basis at Seller's facilities or those of lower-tier subcontractors for the purpose of maintaining surveillance activities, including the right to witness any or all tests performed as part of the requirements of this Order. Seller shall provide Buyer's representatives with reasonable facilities and equipment, and unescorted free access to all areas essential to the proper conduct of the aforementioned activity throughout all phases of engineering, manufacturing, testing, packaging and shipping. In addition, Seller agrees to make available to Buyer's representatives pertinent planning, status, and forecast information and such other technical and management reporting as may be necessary for Buyer's representatives to carry out their responsibilities.

44. SELLER'S EMPLOYEES

- A. Employees of Seller who perform Services under this Order shall be citizens of the U.S., its possessions or territories, or lawful permanent residents as defined by 8 U.S.C. 1101(a)(20), or protected individuals as defined by 8 U.S.C. 1324b(a)(3). Seller shall provide certification of compliance upon Buyer request. Seller shall promptly notify Buyer of any changes to the certification. Failure to provide the certification, or notice of changes, may result in termination of this Order for default.
- B. Seller represents and warrants that Seller is an expert, fully competent in all phases of the work involved in producing and supporting all Products and performing all Services purchased under this Order. Buyer may require Seller to remove from Buyer's or Buyer's customer's premises any employee, agent, or representative of Seller, or any of its subcontractors and Buyer shall have the right to request and have replaced any personnel who fail to perform to Buyer's satisfaction.

45. PRIVACY, CONFIDENTIALITY AND SECURITY

- A. Definitions
 1. "Affiliate" means any person or entity that directly or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with Buyer.
 2. "Controller" means any Person or organization that, alone or jointly with others, determines the purposes and means of the Processing of Personal Data.
 3. "Personal Information" means any information relating to an identified or identifiable Person, including, but not limited to name, postal address, email address or other online contact information (such as an online user ID), telephone number, date of birth, social security number (or its equivalent), driver's license number (or other government-issued identification number), account information (including financial account information), payment card data (primary account number, expiration date, service code, full magnetic stripe data or equivalent on a chip), personal identification number, access code, password, security questions and answers, security tokens used for authentication, birth or marriage certificate, health insurance or medical information, or any other unique identifier or one or more factors specific to the individual's physical, physiological, mental, economic or social identity, whether such data is in individual or aggregate form and regardless of the media in which it is contained, that may be (i) disclosed at any time to Seller or its Personnel by Buyer or its Personnel in anticipation of, in connection with or incidental to the performance of Services for or on behalf of Buyer; (ii) Processed at any time by Seller or its Personnel in connection with or incidental to the performance of Services for or on behalf of Buyer; or (iii) derived by Seller or its Personnel from the information described in (i) or (ii) above.
 4. "Personnel" means employees, agents, consultants or contractors of Seller or Buyer, as applicable.
 5. "Privacy Shield" means the European Union (EU) -U.S. and Switzerland – U.S. Privacy Shield frameworks.
 6. "Processor" means any Person or Entity that Processes Personal Data on behalf of a Controller.
 7. "Process" or "Processing" means any operation or set of operations performed upon Personal Information, whether or not by automatic means, such as creating, collecting, procuring, obtaining, accessing, recording, organizing, storing, adapting, altering, retrieving, consulting, using, disclosing or destroying the data.
- B. Seller shall hold in strict confidence any and all Personal Information.
- C. Unless Buyer elsewhere in this agreement recognizes Seller to be a Controller, Buyer shall have the exclusive authority to determine the purposes for and means of Processing Personal Information.
- D. In Processing Personal Information, Seller shall comply with all applicable laws in effect and as they become effective relating in any way to the privacy, confidentiality or security of Personal Information.
- E. Seller shall Process Personal Information only on behalf and for the benefit of Buyer and only for the purposes of Processing Personal Information in connection with this Order, and will carry out its obligations pursuant to this Order and in accordance with Buyer's written instructions.
- F. Seller shall limit access to Personal Information to its Personnel who have a need to know the Personal Information as a condition to Seller's performance of Services for or on behalf of Buyer, and who have explicitly agreed in writing to comply with legally enforceable privacy, confidentiality and security obligations that are substantially similar to those required by this clause. Seller will exercise the necessary and appropriate supervision over its relevant Personnel to maintain appropriate privacy, confidentiality and security of Personal Information. Seller will ensure that Personnel with access to Personal Information are periodically trained regarding privacy and security and the limitations on Processing of Personal Information as provided in this Order.

- G. To the extent Seller Processes Personal Information received by Buyer from a Person or Entity in the EU or Switzerland, Seller shall (i) provide at least the same level of privacy protection for Personal Information by Buyer from the EU or Switzerland as is required by the Privacy Shield principles, (ii) promptly notify Buyer if at any time it determines that it can no longer meet its obligations to provide the same level of protection as is required by the Privacy Shield principles, and (iii) take reasonable and appropriate steps to stop and remediate, as directed by Buyer, the Processing of such Personal Information if at any time Buyer notifies Seller that Buyer has determined that Seller is not Processing the Personal Information in compliance with the Privacy Shield principles.
- H. Seller will not transfer Personal Information outside the U.S. to which it originally was delivered to Seller for Processing (or, if it was originally delivered to a location inside the EU, outside the EU) without the explicit written consent of Buyer. Supplier will enter into any further written agreements as are necessary (in Buyer's reasonable determination) to comply with privacy laws, including with respect to any cross-border Data transfer of Personal Information, whether to or from the Seller.
- I. Seller shall not share, transfer, disclose or otherwise provide access to any Personal Information to any third party, or contract any of its rights or obligations concerning Personal Information to a third party, unless Buyer has authorized Seller to do so in writing, except as required by law. Where Seller, with the consent of Buyer, provides a third party access to Personal Information, or contracts such rights or obligations to a third party, Seller shall enter into a written agreement with each third party that imposes obligations on the third party that are substantially similar to those imposed on Seller under this clause. Seller shall retain only third parties that Seller reasonably can expect to be suitable and capable of performing their delegated obligations in accordance with this Order and Buyer's written instructions.
- J. To the extent Seller provides a third-party Processor access to Personal Information received by Buyer from a Person or Entity in the EU or Switzerland, Seller shall (i) transfer the Personal Information to the third-party Processor only for the limited and specified purposes instructed by Buyer, (ii) ascertain that the third-party Processor is obligated to provide at least the same level of privacy protection as is required by the Privacy Shield principles, (iii) take reasonable and appropriate steps to ensure that the third-party Processor effectively Processes the Personal Information transferred in a manner consistent with the Privacy Shield principles, (iv) require the third-party Processor to notify Seller if the third-party Processor determines that it can no longer meet its obligation to provide the same level of protection as is required by the Privacy Shield principles, and (v) upon notice, including under (iv), take reasonable and appropriate steps to stop and remediate unauthorized Processing.
- K. No applicable law, or legal requirement, privacy or information security enforcement action, investigation, litigation or claim, or any other circumstance, prohibits Seller from (i) fulfilling its obligations under this Order or (ii) , complying with instructions it receives from Buyer concerning Personal Information. In the event a privacy requirement, enforcement action, investigation, litigation, or claim, or any other circumstance, is reasonably likely to adversely affect Seller's ability to fulfill its obligations under this Order, Seller shall promptly notify Buyer in writing and Buyer may, in its sole discretion and without penalty of any kind to Buyer, suspend the transfer or disclosure of Personal Information to Seller or access to Personal Information by Seller, terminate any further Processing of Personal Information by Seller, and terminate this Order and any related order(s).
- L. Seller will immediately inform Buyer in writing of any requests with respect to Personal Information received from Buyer's customers, consumers, employees, or others. Seller will respond to such requests in accordance with Buyer's instructions. Seller will fully cooperate with Buyer if an individual requests access to his or her Personal Information for any reason.
- M. Subject to applicable law, in the event Seller is required by law or legal process to disclose Personal Information, Seller will give immediate written notice of the disclosure to Buyer, so that Buyer may, in its discretion, seek a protective order or otherwise block the disclosure. Buyer will have the right to defend such action in lieu of and on behalf of Seller. Seller will reasonably cooperate with Buyer in such defense at Buyer's reasonable cost.
- N. Seller shall develop, implement and maintain a comprehensive, written information security program that complies with all applicable laws. Seller's information security program will include appropriate administrative, technical, physical, organizational and operational measures designed to (i) ensure the security and confidentiality of Personal Information; (ii) protect against any anticipated threats or hazards to the security and integrity of Personal Information; and (iii) protect against accidental or unlawful destruction, loss or alteration, unauthorized disclosure or access, and any other unlawful forms of Processing (hereinafter "Information Security Incident").
- O. If the Processing involves the transmission of Personal Information over a network, Seller will implement appropriate measures to protect Personal Information against the specific risks presented by the Processing. Seller shall ensure a level of security appropriate to the risks associated with such transmission and the nature of the Personal Data Processed.
- P. Seller shall immediately, but in no event later than twenty-four hours after Seller's discovery of the Information Security Incident, notify Buyer in writing of any Information Security Incident. Such notice will summarize in reasonable detail the effect on Buyer, if known, of the Information Security Incident and the corrective action taken or to be taken by Seller. Seller will promptly take all necessary and advisable corrective actions, and will cooperate fully with Buyer in all reasonable and lawful efforts to prevent, mitigate or rectify such Information Security Incident. The content of any filings, communications, notices, press releases or reports related to any Information Security Incident must be approved by Buyer prior to any publication or communication thereof.
- Q. Upon the occurrence of an Information Security Incident involving Personal Information in the possession, custody or control of Seller or for which Seller is otherwise responsible, Seller shall reimburse Buyer on demand for all Notification Related Costs (defined below) incurred by Buyer arising out of or in connection with any such Information Security Incident. "Notification Related Costs" shall include Buyer's internal and external costs associated with investigating, addressing and responding to the Information Security Incident, including but not limited to: (i) preparation and mailing or other transmission of notifications or other communications to consumers, employees or others as Buyer deems reasonably appropriate; (ii) establishment of a call center or other communications procedures in response to such Information Security Incident (e.g., customer service FAQs, talking points and training); (iii) public relations and other similar crisis management services; (iv) legal, consulting and accounting fees and expenses associated with Buyer's investigation of and response to such event; and (v) costs for commercially reasonable credit reporting and monitoring services that are associated with legally required notifications or are advisable under the circumstances.
- R. Buyer reserves the right to, annually or upon a cyber or privacy incident, review and inspect Seller's system and information security policies, practices, and procedures. With reasonable prior notice, Buyer or its authorized representatives reserve the right to inspect the system and any Buyer information or materials in Seller's possession, custody or control, relating in any way to Seller's obligations. An inspection shall not unreasonably interfere with the normal conduct of Seller's business and Seller shall cooperate fully with any such inspection initiated by Buyer. If Seller engages an independent third-party to conduct a security evaluation/certification of Seller's systems that host Personal Information during the term of this contract, it shall provide summary copies of any resulting reporting to Buyer.
- S. Seller shall deal promptly and appropriately with any inquiries from Buyer relating to the processing of Personal Information subject to this Order.

- T. Seller agrees to indemnify and hold harmless the Indemnitees, as defined in clause 19 above, from, and at Buyer's option defend against, any and all Losses (as defined below), that the Indemnitees may incur, to the extent that such Losses arise from, or may be in any way attributable to (i) any violation of this Order; (ii) the negligence, gross negligence, bad faith, or intentional or willful misconduct of Seller or its Personnel in connection with the obligations set forth in this Order; (iii) Seller's use of any third party providing Services in connection with or relating to Seller's performance under this Order; or (iv) any Information Security Incident involving Personal Information in Seller's possession, custody or control, or for which Seller is otherwise responsible. For purposes of this Order, "Losses" means all judgments, settlements, awards, damages, losses, charges, liabilities, penalties, interest claims (including taxes and all related interest and penalties incurred directly with respect thereto), and all related reasonable costs, expenses and other charges (including all reasonable attorneys' fees and reasonable internal and external costs of investigations, litigation, hearings, proceedings, document and data productions and discovery, settlement, judgment, award, interest and penalties).
- U. Seller's obligations under this clause will survive the termination of this Order and the completion of all Services subject thereto.

GENERAL PROVISIONS – FAR/DFARS CLAUSES:

46. FAR/DFARS CLAUSES

Excepting DFARS 252.225-7009, the latest version of which is incorporated herein, the FAR and DFARS clauses cited below are incorporated herein by reference at the effective version found in Buyer's Prime Contract, or higher-tier subcontract under which this Order is a subcontract. The listed FAR and DFARS clauses are incorporated herein as if set forth in full text unless made inapplicable by its corresponding note, if any. Seller shall include the appropriate FAR and DFARS clauses as required in any lower-tier subcontract. Whenever said clauses include a requirement for the resolution of disputes between the Parties in accordance with the FAR "Disputes" clause, the dispute shall instead be disposed of in accordance with the clause entitled "Disputes" in these terms and conditions. Where necessary to derive proper meaning in a subcontract situation from these clauses, "Contractor" means "Seller," "Contracting Officer" means "Buyer," "Contract" means this Order and "Government" means "Buyer or the Government." However, the words "Government" and "Contracting Officer" do not change: (1) when a right, act, authorization or obligation can be granted or performed only by the Government or the Prime Contract Contracting Officer or duly authorized representative, (2) when title to property is to be transferred directly to the Government, and (3) in FAR 52.227-1, 52.227-2, and DFARS 252.227-7013 and 252.227-7014.

Clause	FAR Reference
Gratuities NOTE: As used in this clause, "Government" means "Buyer" (except "Government" means "Buyer or Government" in the phrase "to any officer or employee of the Government"), "hearing" means opportunity to be heard, and "in any competent court", means "pursuant to the Disputes clause contained herein".	52.203-3
Restrictions on Subcontractor Sales to the Government NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.203-6
Anti-Kickback Procedures NOTE: The substance of this clause, except subparagraph (c)(1), is applicable to any Order and all lower-tier subcontracts which exceed \$150,000. Seller shall immediately notify Buyer of any alleged violations involving any of Buyer's or Seller's employees.	52.203-7
Limitation on Payments to Influence Certain Federal Transactions NOTE: Applicable to any Order greater than \$150,000.	52.203-12
Contractor Code of Business Ethics and Conduct NOTE: Applicable to any Order greater than \$5,500,000 and period of performance greater than 120 days. NOTE: Notwithstanding any alterations to this clause to reflect the relationship between Buyer and Seller, all disclosures of violation of the civil False Claims Act or of Federal criminal law shall be directed to the Office of the Inspector General of the agency issuing the Prime Contract under which this Order is being issued, with a copy to the Contracting Officer of the Prime Contract.	52.203-13
Display of Hotline Poster(s) NOTE: Applicable to any Order greater than \$5,500,000 and period of performance greater than 120 days (commercial items exempt).	52.203-14
Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009	52.203-15
Preventing Personal Conflicts of Interest NOTE: Applicable to any Order greater than \$150,000	52.203-16
Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.203-17
Security Requirements NOTE: Delete paragraph (c). NOTE: Applicable if this Order involves access to Classified Information.	52.204-2
Personal Identity Verification of Contractor Personnel	52.204-9
Reporting Executive Compensation and First-Tier Subcontract Awards	52.204-10
Basic Safeguarding of Covered Contractor Information Systems NOTE: Applicable to all Orders at any tier for other than commercially available off-the-shelf items	52.204-21
Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended or Proposed for Debarment	52.209-6
Material Requirements	52.211-5
Defense Priority and Allocation Requirements NOTE: Clause is applicable unless this Order provides no DPAS rating.	52.211-15
Audit and Records – Negotiation NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.215-2
Price Reduction for Defective Certified Cost or Pricing Data NOTE: Applicable to any Order when cost or pricing data are required.	52.215-10
Price Reduction for Defective Certified Cost or Pricing Data - Modifications NOTE: Applicable if FAR 52.215-10 is not applicable to this Order.	52.215-11
Subcontractor Certified Cost or Pricing Data NOTE: Applicable to any Order when cost or pricing data are required.	52.215-12

Subcontractor Certified Cost or Pricing Data - Modifications NOTE: Applicable if FAR 52.215-12 is not applicable to this Order.	52.215-13
Integrity of Unit Prices NOTE: Delete paragraph (b) NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.215-14
Pension Adjustments and Asset Reversions NOTE: Applicable to any Order when cost or pricing data are required or for which any pre-award or post-award cost determinations will be subject to FAR Part 31.	52.215-15
Facilities Capital Cost of Money NOTE: Applicable only if this Order is subject to the Cost Principles at FAR Subpart 31.2 and Seller proposed Facilities Capital Cost of Money in its offer.	52.215-16
Waiver of Facilities Capital Cost of Money NOTE: Applicable only if this Order is subject to the Cost Principles at FAR Subpart 31.2 and Seller did not propose Facilities Capital Cost of Money in its offer.	52.215-17
Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other than Pensions NOTE: Applicable to any Order when cost or pricing data are required or for which any pre-award or post-award cost determinations will be subject to FAR Part 31.	52.215-18
Notification of Ownership Changes NOTE: Applicable to any Order when cost or pricing data are required or for which any pre-award or post-award cost determinations will be subject to FAR Subpart 31.2.	52.215-19
Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data	52.215-20
Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data – Modifications	52.215-21
Limitation on Pass-Through Charges NOTE: Applicable to any Order when the total estimated Order value exceeds the threshold for obtaining cost or pricing data in FAR 15.403-4 and the contemplated contract type is expected to be any contract type except those contract types listed in FAR 15.408(n)(2)(i)(B)(2). Seller shall notify Buyer in writing if: (1) Seller changes the amount of subcontract effort after award such that it exceeds 70 percent of the total cost of work to be performed under this Order. The notification shall identify the revised cost of the subcontract effort and shall include verification that Seller will provide added value; or (2) Any subcontractor changes the amount of lower-tier subcontractor effort such that it exceeds 70 percent of the total cost of the work to be performed under its subcontract. The notification shall identify the revised cost of the subcontract effort and shall include verification that the subcontractor will provide added value as related to the work to be performed by the lower-tier subcontractor(s).	52.215-23
Allowable Cost and Payment	52.216-7
Utilization of Small Business Concerns NOTE: Applicable unless contract is for personal services, or the contract, together with all of its subcontracts, will be performed entirely outside the U.S. and its outlying areas.	52.219-8
Small Business Subcontracting Plan NOTE: Applicable to any Order greater than \$700,000 or lower threshold if effective under older higher-tier contract.	52.219-9
Notice to the Government of Labor Disputes	52.222-1
Contract Work Hours and Safety Standards – Overtime Compensation NOTE: Applicable to Orders at any tier greater than \$150,000.	52.222-4
Nondisplacement of Qualified Workers NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.222-17
Contracts for Materials, Supplies, Articles and Equipment Exceeding \$15,000. NOTE: Applicable to any Order greater than \$15,000 or lower threshold if effective under older, higher-tier contract.	52.222-20
Prohibition of Segregated Facilities NOTE: Applicable if Equal Opportunity clause has been determined to apply to this Order.	52.222-21
Equal Opportunity NOTE: Applicable only (i) if this Order is not exempted by Secretary of Labor under Executive Order 11246 as amended per FAR 22.807, and (ii) then only with respect to provisions of subparagraphs (b) (1) through (b)(11) [binding Seller thereto].	52.222-26
Equal Opportunity for Veterans NOTE: Applicable to any Order of \$150,000 or more. NOTE: The clause at 41 CFR 60-300.5(a) is incorporated herein by reference. Buyer and Seller 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.	52.222-35
Equal Opportunity for Workers With Disabilities NOTE: Applicable to any Order greater than \$15,000 or lower threshold if effective under older, higher-tier contract. NOTE: The clause at 41 CFR 60-741.5(a) is incorporated herein by reference. Buyer and Seller 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.	52.222-36
Employment Reports on Veterans NOTE: Applicable to any Order of \$100,000 or more.	52.222-37
Notification of Employee Rights Under the National Labor Relations Act NOTE: Applicable to any Order greater than \$10,000.	52.222-40
Service Contract Labor Standards NOTE: Applicable only to the extent that such clause is in Buyer's higher-tier contract and this Order is subject to the Service Contract Labor Standards statute.	52.222-41
Combating Trafficking in Persons	52.222-50

Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment - Requirements	52.222-51
Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services – Requirements	52.222-53
Employment Eligibility Verification NOTE: Applicable to any Order greater than \$3,500 with a period of performance of 120 days or greater.	52.222-54
Minimum Wages Under Executive Order 13658 NOTE: Applicable to Orders subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute	52.222-55
Certification Regarding Trafficking in Persons Compliance Plan	52.222-56
Paycheck Transparency (Executive Order 13673) NOTE: Applicable to Orders at any tier greater than \$500,000, for other than commercially available off-the-shelf items.	52.222-60
Hazardous Material Identification and Material Safety Data NOTE: Entry is considered to be “none” unless Seller explicitly states otherwise within its quotation or proposal. ALT I applies if procurement is for other than the Department of Defense.	52.223-3
Notice of Radioactive Materials	52.223-7
Ozone-Depleting Substances	52.223-11
Encouraging Contractor Policies to Ban Text Messaging While Driving	52.223-18
Privacy Act	52.224-2
Buy American – Supplies	52.225-1
Duty-Free Entry NOTE: Applicable only if such clause is contained in Buyer’s higher-tier contract under which any reduced duty-free entry thresholds shall apply. Under paragraph (c)(1), change “20 days” to “30 days.” Under paragraph (c)(2), change “10 days” to “20 days”.	52.225-8
Restrictions on Certain Foreign Purchases NOTE: Clause is applicable if purchased item is other than commercial item or component per clause at FAR 52.244-6.	52.225-13
Contractors Performing Private Security Functions Outside the United States	52.225-26
Authorization and Consent NOTE: Applicable only if contained in the controlling Prime Contract and to any Order greater than the simplified acquisition threshold.	52.227-1
Notice and Assistance Regarding Patent and Copyright Infringement NOTE: Applicable to any Order greater than the simplified acquisition threshold.	52.227-2
Refund of Royalties	52.227-9
Filing of Patent Applications – Classified Subject Matter	52.227-10
Patent Rights – Ownership by the Contractor	52.227-11
Insurance – Work on a Government Installation NOTE: Applicable on any Order that requires work on a Government installation.	52.228-5
Cost Accounting Standards	52.230-2
Disclosure and Consistency of Cost Accounting Practices	52.230-3
Administration of Cost Accounting Standards	52.230-6
Payments Under Time-and-Materials and Labor-Hour Contracts	52.232-7
Interest	52.232-17
Unenforceability of Unauthorized Obligations	52.232-39
Providing Accelerated Payments to Small Business Subcontractors	52.232-40
Industrial Resources Developed Under Defense Production Act Title III NOTE: Applicable only if this Order is identified elsewhere herein as stemming from a major system Prime Contract.	52.234-1
Accident Prevention	52.236-13
Protection of Government Buildings, Equipment, and Vegetation NOTE: Applicable to any work performed on a Government installation. “Government” thereunder means Buyer, prime contractor [if not Buyer], and any upper-tier subcontractor.	52.237-2
Bankruptcy NOTE: Any such notification shall be to Buyer. After “for all Government contracts,” insert “with Seller”.	52.242-13
Stop-Work Order NOTE: The 90 day period in the first and fourth sentences of paragraph (a) is changed to 120 days.	52.242-15
Competition In Subcontracting	52.244-5
Subcontracts for Commercial Items	52.244-6
Government Property and Alternate I NOTE: Applicable to any Order if Government property is furnished to Seller. NOTE: In the phrases “Government Property”, “Government-furnished property”, and in references to title to property, “Government” shall not mean “Buyer”. The following is added as paragraph (n): “Contractor shall provide Buyer immediate notice of any disapproval, withdrawal of approval, or non-acceptance by the Government of its property control system”.	52.245-1
Inspection – Time-and-Material and Labor-Hour	52.246-6
Preference for U.S. - Flag Air Carriers NOTE: Applicable to any Order and lower-tier subcontracts that involve international air transportation and are greater than the simplified acquisition threshold.	52.247-63
Preference for Privately Owned U.S. - Flag Commercial Vessels	52.247-64
Value Engineering NOTE: Applicable to any Order of \$150,000 or more except as specified in FAR 48.201(a). NOTE: In paragraph (j), “Contracting Officer” means the U.S. Government Contracting Officer, and, in the legend of paragraph (m), “Government” means both the U.S. Government and Buyer. DOD deviation applies if this Order stems from higher-tier contract with DOD.	52.248-1

Clause	DFARS Reference
Prohibition on Persons Convicted of Fraud or Other Defense Contract Related Felonies NOTE: Applicable to all first-tier Orders greater than the simplified acquisition threshold.	252.203-7001
Display of Fraud Hotline Poster(s) NOTE: Applicable to Orders greater than \$5,500,000, except for Orders for commercial items or lower-tier subcontracts performed entirely outside the U.S.	252.203-7004
Safeguarding Covered Defense Information and Cyber Incident Reporting NOTE: Applicable to all Orders at any tier unless the Order is solely for commercially available off-the-shelf items.	252.204-7012
Limitations on the Use or Disclosure of Information by Litigation Support Contractors	252.204-7014
Notice of Authorized Disclosure of Information for Litigation Support	252.204-7015
Intent to Furnish Precious Metals as Government-Furnished Material NOTE: Applicable to any Order and all lower-tier subcontracts unless it is known that the item being purchased contains no precious metals.	252.208-7000
Subcontracting with Firms that are Owned or Controlled by the Government of a Country that is a State Sponsor of Terrorism. NOTE: Applicable to any Order of \$150,000 or more.	252.209-7004
Acquisition Streamlining NOTE: Applicable to any Order greater than \$1,500,000 and which stems from a Prime Contract under a systems acquisition program.	252.211-7000
Pricing Adjustments NOTE: Applicable when it is contemplated that cost or pricing data will be required.	252.215-7000
Small Business Subcontracting Plan (DOD Contracts) NOTE: Applicable to any Order anticipated to be valued at \$700,000 or lower threshold if effective under older, higher-tier contract.	252.219-7003
Restrictions on the Use of Mandatory Arbitration Agreements NOTE: Failure to comply with this provision will be considered a material breach and, at the sole discretion of Buyer, may result in termination for default or cause.	252.222-7006
Representation Regarding Combating Trafficking in Persons NOTE: Applicable to any Order greater than the simplified acquisition threshold.	252.222-7007
Hazard Warning Labels NOTE: Applicable to any Order which requires delivery of hazardous materials.	252.223-7001
Safety Precautions for Ammunition and Explosives NOTE: Applicable to any Order involving articles furnished containing ammunition or explosives. Government safety representatives may evaluate Seller compliance.	252.223-7002
Change in Place of Performance - Ammunition and Explosives NOTE: Applicable if DFARS 252.223-7002 applies to this Order.	252.223-7003
Safeguarding Sensitive Conventional Arms, Ammunition, and Explosives NOTE: Applicable to any Order and all lower-tier subcontracts involving arms, ammunition and explosives.	252.223-7007
Prohibition of Hexavalent Chromium NOTE: Applicable to any Order for supplies, maintenance and repair Services, or construction materials unless the exceptions listed in DFARS 223.7304 apply.	252.223-7008
Buy American and Balance of Payments Program	252.225-7001
Qualifying Country Sources As Subcontractors	252.225-7002
Prohibition on Acquisition of United States Munitions List Items From Communist Chinese Military Companies	252.225-7007
Restriction on Acquisition of Certain Articles Containing Specialty Metals NOTE: Exclude paragraphs (d) and (e)(1); paragraph (c)(6) is hereby deleted. NOTE: Upon Seller notification of noncompliance with the terms of this clause and the provision of specific information related to the source of the noncompliance, Buyer will facilitate management of the allowance for up to 2% otherwise noncompliant specialty metal content in the end item. The 2% minimal content exception does not apply to and cannot be used to exempt specialty metals contained in high performance magnets.	252.225-7009
Preference for Certain Domestic Commodities NOTE: Applicable to any Order greater than the simplified acquisition threshold.	252.225-7012
Duty – Free Entry	252.225-7013
Restriction on Acquisition of Hand or Measuring Tools	252.225-7015
Restriction on Acquisition of Ball and Roller Bearings NOTE: Applicable to any Order and all lower-tier subcontracts if Product supplied contains ball or roller bearings.	252.225-7016
Trade Agreements	252.225-7021
Restriction on Acquisition of Forgings	252.225-7025
Exclusionary Policies and Practices of Foreign Governments	252.225-7028
Restriction on Acquisition of Carbon, Alloy, and Armor Steel Plate	252.225-7030
Waiver of United Kingdom Levies	252.225-7033
Buy American – Free Trade Agreements – Balance of Payments Program	252.225-7036
Contractor Personnel Supporting U.S. Armed Forces Deployed Outside the United States NOTE: Applicable to all Orders where subcontractor personnel are supporting U.S. Armed Forces deployed outside the U.S.	252.225-7040
Antiterrorism/Force Protection for Defense Contractors Outside the United States	252.225-7043
Export Controlled Items	252.225-7048
Utilization of Indian Organizations, Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns	252.226-7001
Rights in Technical Data – Noncommercial Items	252.227-7013
Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation	252.227-7014
Technical Data - Commercial Items	252.227-7015
Rights in Bid or Proposal Information	252.227-7016

Validation of Asserted Restriction – Computer Software	252.227-7019
Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends	252.227-7025
Deferred Delivery of Technical Data or Computer Software	252.227-7026
Deferred Ordering of Technical Data or Computer Software	252.227-7027
Technical Data – Withholding of Payment	252.227-7030
Validation of Restrictive Markings on Technical Data	252.227-7037
Patent Rights-Ownership by the Contractor (Large Business)	252.227-7038
Patents – Reporting of Subject Inventions	252.227-7039
Ground and Flight Risk	252.228-7001
NOTE: Applicable if included in Buyer's higher-tier contract.	
Accident Reporting and Investigation Involving Aircraft, Missiles, and Space Launch Vehicles	252.228-7005
Supplemental Cost Principles	252.231-7000
Frequency Authorization and Alternate I	252.235-7003
NOTE: Authorization shall be through or coordinated with Buyer's PCO.	
Protection Against Compromising Emanations	252.239-7000
NOTE: Applicable to Orders for computer equipment or systems to process Classified Information.	
Cloud Computing Services	252.239-7010
Telecommunications Security Equipment, Devices, Techniques and Services	252.239-7016
Pricing of Contract Modifications	252.243-7001
Subcontracts for Commercial Items	252.244-7000
Warranty of Data	252.246-7001
Notification of Potential Safety Issues	252.246-7003
Contractor Counterfeit Electronic Part Detection and Avoidance System	252.246-7007
NOTES: For orders in support of Northrop Grumman Mission Systems sector, this clause is applicable to all orders for electronic parts or assemblies containing electronic parts. For orders in support of the Northrop Grumman Aerospace Systems sector, this clause is applicable only if standard note X1066 or X1067 is contained within the order. For orders containing electronic parts or assemblies in support of Northrop Grumman Technology Services sector, this clause is applicable to all orders in support of Department of Defense Prime Contracts.	
Sources of Electronic Parts	252.246-7008
NOTES: For orders in support of Northrop Grumman Mission Systems sector, this clause is applicable to all orders for electronic parts or assemblies containing electronic parts. For orders in support of the Northrop Grumman Aerospace Systems sector, this clause is applicable only if standard note X1066 or X1067 is contained within the order. For orders containing electronic parts or assemblies in support of Northrop Grumman Technology Services sector, this clause is applicable to all orders in support of Department of Defense Prime Contracts.	
Transportation of Supplies by Sea	252.247-7023
NOTE: Applicable in any Order and all lower-tier subcontracts for ocean transportation of supplies. Paragraphs (f) and (g) shall not apply if this Order or any lower-tier subcontract is at or below the simplified acquisition threshold. NOTE: Paragraph (c), first sentence has been modified as to read "Seller and its subcontractors may request that Buyer obtain Government authorization for shipment..." "45" is changed to "60" days in paragraph (d) and "30" to "20" in paragraph (e). In paragraph (e), delete "and the division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590." In paragraph (g) "for the purposes of the Prompt Payment clause of this contract" is deleted. NOTE: Seller agrees to indemnify and hold Buyer harmless against any loss, damage or expense suffered by Buyer as a result of Seller's failure to comply with the requirements of this clause.	
Notification of Transportation of Supplies by Sea	252.247-7024
Notification of Anticipated Contract Termination or Reduction	252.249-7002