

**NORTHROP GRUMMAN SHIPBUILDING, INC.**  
**APPENDIX A - DoD CONTRACTS (MARCH 2009)**  
**CONDITIONS OF PURCHASE ORDER**

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1. ENGLISH LANGUAGE. All communications and submittals shall be in English.
2. DEFINITIONS. The term *Purchaser* or *Owner* means Northrop Grumman Shipbuilding, Inc., a subsidiary of Northrop Grumman Corporation. The term *Seller* or *Contractor* means the Seller identified on the first page of this Purchase Order.
3. ACCEPTANCE OF ORDER. This Purchase Order is Purchaser's offer to Seller. Acceptance of this offer is strictly limited to the terms and conditions in this offer. Seller's acknowledgement, acceptance of payment, or commencement of performance, shall conclusively evidence acceptance of this offer as written. Purchaser hereby objects to any additional or different terms contained in Seller's acceptance.
4. ENTIRE AGREEMENT. This Purchase Order constitutes written confirmation of the entire agreement between the parties. The parties shall not be bound by any other statements or understandings not set forth in this Purchase Order.
5. ORDER OF PRECEDENCE. Any inconsistencies in this Purchase Order shall be resolved in the following order: (i) Purchase Order exclusive of appendices, drawings, specifications and other plans or documents, (ii) appendices, (iii) drawings and specifications, (iv) other plans or documents referenced in the Purchase Order. Seller shall immediately bring any inconsistencies to the attention of the Purchaser in writing.
6. SITE CONDITIONS. If Seller is required to install or supervise the installation of equipment or to perform services at Purchaser's or its customer's site, Seller shall inspect the location of the work at Purchaser's or its customer's site and be familiar with its condition at the time of award of this Purchase Order. In no event shall either Seller's failure to inspect the site prior to the award of this Purchase Order, or any circumstance that Seller should reasonably have discovered through such site inspection constitute a basis for any claim for increased cost or additional time for performance.

7. **MERCURY EXCLUSION.** All goods delivered under this Purchase Order shall not contain or have come in direct contact with mercury, mercury compounds or with any mercury containing device employing a single boundary of containment. Mercury contamination will be cause for rejection of the goods.
8. **POLYCHLORINATED BIPHENYLS PROHIBITION.** Seller shall not employ equipment or use material that is known or suspected of containing polychlorinated biphenyls.
9. **TOXIC SUBSTANCES/HAZARDOUS MATERIAL.** Purchaser will not accept, store or dispose of any toxic substances or hazardous material except as and to the extent, if at all, expressly provided for in this Purchase Order. In particular, paints or primers on products required by this Purchase Order which contain the following components shall not be shipped without prior written approval by the Purchaser: arsenic, mercury, lead, chromates, or organo-metallic material. Materials containing asbestos shall not be provided without Purchaser's prior written permission. If invoked specifications and standards permit other materials, they shall be used in lieu of asbestos.
10. **TAXES.** Seller shall pay all applicable foreign or domestic taxes, assessments or duties assessed against Seller for the goods covered by this Purchase Order prior to delivery to Purchaser, except that any applicable Virginia sales or use tax will be paid by the Purchaser directly to the state under direct payment permit No. 998000-8.
11. **LOSS OR DAMAGE TO GOODS.** Unless otherwise specified in the Purchase Order, risk of loss or damage to the goods furnished by Seller under this Purchase Order shall remain with the Seller until delivery to the Purchaser at the address specified in this Purchase Order.
12. **LIENS.** All hardware, software and services furnished under this Purchase Order shall be free of all liens, claims, charges and encumbrances of any kind. Upon request, Seller shall furnish Purchaser with formal releases from Seller's subcontractors. Purchaser may discharge any lien, claim, charge or encumbrance if Seller, at Purchaser's request, fails to do so and Seller shall reimburse Purchaser for the reasonable costs thereof.
13. **LATE DELIVERY.** Except as otherwise provided in this Purchase Order, Seller shall, at all times, proceed diligently to properly perform this Purchase Order. Seller shall provide Purchaser prompt written notice of any events that could cause a delay in delivery under the Purchase Order. This notice shall be informational only, and shall in no way affect the rights or remedies available to Purchaser.
14. **DELIVERY OF REQUIRED DRAWINGS, TEST REPORTS, SOFTWARE AND OTHER DATA.** All drawings, procedures, manuals, forms, test reports, software (including software documentation) and other Seller provided data ("Seller Data") shall comply with the requirements of this Purchase Order and shall be delivered to Purchaser on or before the time specified in this Purchase Order, or if no time is specified, 45 days after receipt of this Purchase Order. Seller shall submit Seller Data to the address specified in the Purchase Order's coded notes. If no address is specified or Seller is unsure of where to send the Seller Data, Seller shall contact Purchaser's contact person identified on the face of this Purchase Order for further instructions. Purchaser may withhold payment if Seller fails to deliver any Seller Data in accordance with the requirements of this paragraph. When furnished with the shipment, Seller shall enclose all required documents and data in the first box of the shipment and mark, *CERTIFICATES AND/OR TEST REPORTS ENCLOSED*.
15. **ASSIGNMENT.** Neither this Purchase Order nor the benefits or obligations thereof shall be assigned by Seller except with the prior written consent of the Purchaser.
16. **SUBCONTRACTING.** Seller shall provide Purchaser with notice of all significant subcontracts placed by Seller under this Purchase Order (applies to Purchase Orders over \$500,000).
17. **THIRD PARTY INDEMNIFICATION.** Seller shall indemnify and hold harmless and, if requested, defend Purchaser, Purchaser's parent and affiliates and each of their officers, directors, and employees against any claims, losses or expenses (to include reasonable attorney's fees) for: (i) property loss or damage and personal injury or death which may be sustained by Seller or by any of its employees, agents, or subcontractors, at any tier, and (ii) all risk of loss or damage to property and personal injury, disease, or death which may be sustained by third parties, Purchaser, Purchaser's parent and affiliates, or each of their agents, employees or subcontractors, as a result of Seller's performing this Purchase Order except for claims resulting from the sole negligence of Purchaser.
18. **INSURANCE.** Seller shall procure and maintain the following coverages: (i) full Worker's Compensation Insurance in accordance with the most current and applicable domestic or foreign worker's compensation insurance laws; (ii) Employer's Liability Insurance coverage in a minimum amount of \$1,000,000 (U.S.); (iii) full Comprehensive General Liability Insurance or full Public and Products Liability Insurance or both providing for personal injury, disease, death, and property damage liability (occurrence form), premises/operations, and independent contractors contingent coverage when subcontractors are involved, in a minimum amount of \$2,000,000 (U.S.) in aggregate; (iv) Automobile Liability Insurance for personal injury, death, and property damage with combined single limits not less than \$1,000,000 (U.S.) for Seller's vehicles operating on Purchaser's or its customer's premises. Coverages shall not exclude claims brought in the United States and provide for written notice to Purchaser 30 days prior to cancellation or material changes in coverage. Coverages shall name Purchaser and Northrop Grumman Corporation as an additional insured and shall reference the Purchase Order number. If requested, Seller shall provide Purchaser with certificates showing the coverages listed in this paragraph and referencing the Purchase Order number. If Seller will be performing any work inside a shipyard or in any maritime environment, Seller shall, in addition to the requirements for workers compensation set forth in this paragraph, maintain appropriate coverage under the Longshore and Harbor Worker's Compensation Act. All coverages required hereunder shall be primary and not contributory to any other insurance available to Purchaser and Seller's insurers shall provide a waiver of subrogation in favor of Purchaser for each required coverage hereunder.

19. COMPLIANCE WITH LAWS AND WORKSITE SAFETY. In performing work under this Purchase Order, Seller shall comply with all applicable foreign or domestic laws, ordinances and regulations to include but not limited to the *Occupational Safety and Health and Toxic Substance Control Acts*. While on Purchaser's property/worksite, Seller shall comply with all of Purchaser's safety and security rules and regulations to include but not limited to the most recent version of Purchaser's safety handbook, *Safety Sense Handbook for New Employees, Contractors, and Visitors*. Prior to performing Production Work on Purchaser's Newport News, Virginia, property, or at other locations if informed by Purchaser that Seller must be "safety qualified" to perform the work, Seller shall also coordinate with Purchaser's Environmental, Health, and Safety (EH&S) Department (O27) to complete the qualification process, and comply with the requirements of Purchaser's "Contractor EH&S Resource Manual" which is available at this web site: [http://sourcing.nn.northropgrumman.com/sourcing/howtodobusiness/Contractor\\_Resource\\_Manual\\_Internet/index.stm](http://sourcing.nn.northropgrumman.com/sourcing/howtodobusiness/Contractor_Resource_Manual_Internet/index.stm). "Production Work" is defined as operations that involve hazards to personnel, including but not limited to construction, demolition, "hot work," work in enclosed and confined spaces, blasting, painting, material handling, working with hazardous materials or equipment, efforts in direct support of Purchaser's Production Work, and similar operations. In addition to any other remedies Purchaser may be entitled to, Purchaser may, without notice and an opportunity to cure: (i) terminate this Purchase Order for default if Seller fails to comply with any of the provisions of this paragraph; or (ii) expel from Purchaser's property/work site, any employee, subcontractor or agent of Seller found violating any of the provisions of this paragraph. Access by non-U.S. citizens to Purchaser's property/worksite is prohibited unless approved in writing by Purchaser.

20. INDEPENDENT CONTRACTOR. Seller is an independent contractor. Seller shall: (i) have exclusive control and direction over its employees' performance of the work; and (ii) be responsible for all payroll functions for its employees. No persons employed by Seller or Seller's subcontractors shall be deemed an employee of Purchaser for any purpose.

21. INVOICES. Unless otherwise provided in this Purchase Order, Purchaser shall pay Seller upon submission of proper invoices and within the time specified herein, the amounts stipulated in this Purchase Order for goods delivered or services rendered, less any deductions provided in this or any other purchase order, as permitted by law, or for discounts offered by Seller. Unless Seller is part of Purchaser's Invoiceless Payment System, Seller shall send all invoices, in duplicate, showing the Purchase Order number, Purchase Order Item Number and release number, if applicable, to Northrop Grumman Shipbuilding, Inc., Attention: Accounts Payable, 4101 Washington Ave., Newport News, VA 23607 USA. If Purchaser does not fully pay Seller's original invoice, Seller must submit a new invoice for any remaining amounts due after Seller corrects the deficiency that caused the partial payment. Purchaser may set-off any amount(s) due from Seller to Purchaser, liquidated or unliquidated, against payments due to Seller under this or any other purchase order. The Seller shall notify Purchaser in writing of final billing for this Purchase Order 30 days prior to submission of final invoice. The Seller must also note "Final Invoice" on the final billing documents sent to Purchaser. These actions are necessary to ensure proper closeout of this Purchase Order.

22. SHIPPING AND LABELING INSTRUCTIONS. Unless otherwise provided in the Purchase Order, Seller shall show the NNS Purchase Order and ship material to: Northrop Grumman Shipbuilding, Inc., Main Distribution Center, 2175 Aluminum Avenue, Bldg. 872, Hampton, VA 23661. Seller shall clearly mark each shipping package, container label and all shipping documents with the Purchase Order number (P. O. #XXXXXXXXXX), the item number, the Newport News Part number, Seller's invoice number, and the release number, if applicable. For container labels, Seller shall provide the following additional information: Shipper's name and address; Consignee Name; number of packages; gross and net weight and number of pieces per carton. All Sellers trained and activated on the Supply Chain Active Tracking System (SCATS) shall ship through SCATS. Sellers not yet trained on SCATS shall go to the routing guide at: <http://sourcing.nn.northropgrumman.com/sourcing/index.stm>. Use the carrier for the shipping location. The Purchaser's routing requirements shall flow down to the Seller's suppliers. In those instances when the Seller's supplier must ship to the Seller, the sub-supplier must contract Ryder Integrated Logistics at (877) 828-8646 or (817) 490-5300 for shipment.

23. PROHIBITION OF YELLOW WRAPPINGS OR PROTECTION DEVICES. **SELLER SHALL NOT USE YELLOW WRAPPING MATERIAL OR ATTACHED YELLOW PROTECTION DEVICES SUCH AS CAPS OR PLUGS.**

24. FREIGHT CHARGES. Unless otherwise specified in this Purchase Order, the Purchaser will pay freight charges and insurance, and Seller shall ship to Purchaser on a freight collect basis using Purchaser's preferred carrier. Purchaser will not accept C.O.D. shipments unless expressly provided for in the Purchase Order.

25. DOMESTIC BARGE SHIPMENTS. Seller shall notify the Traffic Section of Purchaser at 1-800-426-1910 at least 30 calendar days prior to shipment by domestic barge.

26. HEAVY MATERIAL. Seller shall mark *DELIVER ON FLAT BED TRAILER* when shipping single articles that exceed 4000 pounds or that do not adapt to safe unloading with a standard forklift truck.

27. PACKING AND CRATING. Seller shall, when practicable, ship in packages or loose pieces for unloading by a standard 4000-pound forklift truck. Unless otherwise provided in the Purchase Order, Seller's price includes all charges for packing and crating.

28. VALUE DECLARATION. Seller shall not insure for excess value via any mode of transportation. For shipments at Purchaser's risk in which freight rates are based on *released value* Seller shall declare the lowest value on the bill of lading. For shipments at Purchaser's risk via domestic air freight, air freight forwarder, and Parcel Post, Seller shall insert the notation *NVD* (no value declared).

29. BRASS AND COPPER BLACK OXIDE COATED THREADED FASTENERS. Seller shall not use brass or copper black oxide coated threaded fasteners when installing or replacing threaded fasteners in the accomplishment of any work required by this Purchase Order.

30. REPRESENTATIONS AND CERTIFICATIONS. As of the time of award of the Purchase Order, Seller represents and warrants that: (i) Seller has submitted to Purchaser annual certifications and representations that are incorporated herein by reference; (ii) Seller's certifications and representations are current, accurate and complete; (iii) in the performance of the Purchase Order, Seller

shall use at least the percentage of recovered materials required by the applicable Purchase Order specifications; and (iv) neither Seller nor any of its principals is debarred, suspended, or proposed for debarment by the Federal Government; and (v) if Seller is representing itself as a small disadvantaged business, that: (a) it has been certified by the Small Business Administration (SBA) as a small disadvantaged business consistent with 13 CFR 124, Subpart B, and no material change in disadvantaged ownership, control or net worth qualification has occurred since its certification, and it is identified as a certified small disadvantaged business concern in the SBA (PRO-Net) database; or (b) it has submitted a completed application to the SBA or a Private Certifier to be certified as a small disadvantaged business in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and no material change in disadvantaged ownership or control has occurred since its application was submitted.

31. INSPECTION AND TEST (FIXED-PRICE ORDERS). Purchaser or its customer or both may inspect work in progress at all times and places. Seller, at its own expense, shall promptly rectify any defects discovered during any inspection or test. If inspection is on Seller's or Seller's suppliers' premises, Seller shall provide and require its suppliers to provide, without additional charge, reasonable facilities and assistance for the safety and convenience of the inspectors in performing their duties. Neither Purchaser's in-process inspection nor Purchaser's approval of any of Seller's drawings, procedures or other submittals shall: (i) constitute acceptance of any work or (ii) relieve Seller of complying fully with all of the requirements of this Purchase Order.

32. INSPECTION AND TEST (COST-REIMBURSEMENT ORDERS). Purchaser or its customer or both may inspect work in progress at all times and places. Seller shall promptly rectify any defects discovered during any inspection or test for no additional fee. If inspection is on Seller's or Seller's suppliers' premises, Seller shall provide and require its suppliers to provide reasonable facilities and assistance for the safety and convenience of the inspectors in performing their duties. Neither Purchaser's in-process inspection nor Purchaser's approval of any of Seller's drawings, procedures or other submittals shall: (i) constitute acceptance of any work or (ii) relieve Seller of complying fully with all of the requirements of this Purchase Order.

33. WARRANTIES (FIXED-PRICE ORDERS). Seller guarantees that all goods and services provided under this Purchase Order: (i) conform to all of the requirements of this Purchase Order; (ii) are new and of good quality; (iii) are free from defects in material and workmanship; and (iv) are of adequate size and capacity to fulfill all operating conditions specified in the Purchase Order. The warranty period shall begin upon Purchaser's acceptance of the goods or services and end eight (8) months after final acceptance by Purchaser's customer of the end product incorporating the goods or services provided by Seller under this Purchase Order. Purchaser will promptly notify Seller of possible deficiencies that arise during the warranty period. For all deficiencies that arise during the warranty period, Seller shall promptly remedy the deficiency at no cost to Purchaser. If Seller fails to remedy the deficiency within a reasonable time after having been notified of the deficiency, Purchaser may, at its option, remedy the deficiency by contract or otherwise and charge the reasonable costs to Seller. In computing the warranty period, there shall be excluded any time that a good delivered under this Purchase Order is prevented from entering service or is taken out of service on account of any warranty deficiency. These warranties shall inure to the benefit of Purchaser and Purchaser's customer. Seller shall immediately notify Purchaser's Manager of Supplier Quality by telephone of deficiencies of which Seller becomes aware during the performance of this Purchase Order and the warranty period. Seller shall promptly follow up its telephonic notice with a letter to the Purchaser's Contact Person identified on the face of this Purchase Order describing the deficiency and its plan for remedying it. For the purposes of this paragraph, a deficiency occurs when Seller's goods or services fail to meet any of the performance obligations set forth in subparagraphs (i) through (iv) of this paragraph. Seller's notice shall in no way affect the rights and remedies of Purchaser.

34. WARRANTIES (COST-REIMBURSEMENT ORDERS). Seller guarantees that all goods and services provided under this Purchase Order: (i) conform to all of the requirements of this Purchase Order; (ii) are new and of good quality; (iii) are free from defects in material and workmanship; and (iv) are of adequate size and capacity to fulfill all operating conditions specified in the Purchase Order. The warranty period shall begin upon Purchaser's acceptance of the goods or services and end eight (8) months after final acceptance by Purchaser's customer of the end product incorporating the goods or services provided by Seller under this Purchase Order. Purchaser will promptly notify Seller of possible deficiencies that arise during the warranty period. For all deficiencies that arise during the warranty period, Seller shall promptly remedy the deficiency for no additional fee. If Seller fails to remedy the deficiency within a reasonable time after having been notified of the deficiency, Purchaser may, at its option, remedy the deficiency by contract or otherwise and charge to the Seller any increased costs or make an equitable reduction in any fixed fee paid or payable under the Purchase Order. In computing the warranty period, there shall be excluded any time that a good delivered under this Purchase Order is prevented from entering service or is taken out of service on account of any warranty deficiency. These warranties shall inure to the benefit of Purchaser and Purchaser's customer. Seller shall immediately notify Purchaser's Manager of Supplier Quality by telephone of deficiencies of which Seller becomes aware during the performance of this Purchase Order and the warranty period. Seller shall promptly follow up its telephonic notice with a letter to the Purchaser's Contact Person identified on the face of this Purchase Order describing the deficiency and its plan for remedying it. For the purposes of this paragraph, a deficiency occurs when Seller's goods or services fail to meet any of the performance obligations set forth in subparagraphs (i) through (iv) of this paragraph. Seller's notice shall in no way affect the rights and remedies of Purchaser.

35. REQUIRED SOURCES FOR CIRCUIT BREAKERS. Seller agrees that end items and components thereof delivered under this Purchase Order shall contain circuit breakers that are of domestic manufacture only. Seller agrees to retain, until the expiration of three years from the date of final payment under this Purchase Order and to make available during such period upon request of the Government, records showing compliance with this paragraph. For the purpose of this paragraph, the term "domestic manufacture" means manufacture in the United States from components, which are substantially manufactured in the United States. Manufacture of circuit breaker cradles in the United States by a foreign supplier does not constitute substantial manufacture in the United States. Seller agrees to insert this paragraph in all subcontracts issued under this Purchase Order to include this sentence.

36. GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM. If this Purchase Order is over \$500,000, Seller shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered will be retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve Seller from complying with any other requirements of this Purchase Order. GIDEP materials, software and information are available without charge from the GIDEP Operations Center, P.O. Box 8000, Corona, California 92878. For further information, see this web site: <http://www.gidep.org>

37. MANUFACTURE OF REPAIR PARTS. If (i) the Seller is providing a ship component or equipment; and (ii) the Purchase Order specification, by reference to a Military Specification or otherwise, specifies repair parts or stock components (collectively "repair parts"), and (iii) the Seller intends manufacturing the ship component or equipment outside the United States or Canada; then Seller agrees that, in addition to any other data required by this Purchase Order, Seller shall furnish sufficient data so that the repair parts can be produced in the United States or Canada. The requirements of this paragraph shall not apply if Seller has made arrangements satisfactory to the Purchaser and approved by the Government for the manufacturing of repair parts in the United States or Canada. For the purposes of this paragraph, the term "sufficient data" means detail drawings and other technical information sufficiently extensive in detail to show design, construction, dimensions, and operation or function, manufacturing methods or processes, treatment or chemical composition of materials, plant layout, and tooling. Seller shall provide all data in English and according to the United States system of weights and measures. All drawings for components, assemblies, subassemblies and parts protected by U.S. patents shall contain a prominent notation to that effect fully identifying the patent or patents involved, and bearing the number of this contract. Unless Seller has made arrangements satisfactory to the Purchaser and approved by the Government for the manufacturing of repair parts in the United States or Canada, Seller shall grant to the United States Government for a period of seven (7) years, Government Purpose Rights as defined in the clause of this Purchase Order entitled *Rights in Technical Data – Non Commercial Items* (DFARS 252.227-7013).

38. STANDARDIZATION. Subject to meeting the requirements of the specifications, and to the extent that it is reasonably practical, feasible and cost effective, if Seller is providing goods to be used on NIMITZ Class Ships, the Seller shall utilize equipments and components identical to those of the NIMITZ Class Ships. Where such equipments or components are not reasonably available, the Seller shall select hull, mechanical, and electrical components in the following order: (i) Equipment which meets the requirements of the specifications and is identical to equipments and components of other NIMITZ Class Ships; (ii) equipment which meets the requirements of the specifications and which appears in NAVSEA Standard Components List for Hull, Mechanical and Electrical Equipment, NAVSEA S-0300-A-PLL-00-O (standard equipment); or (iii) equipment which meets the requirements of the specifications.

39. NOTICE OF PRIOR WAIVERS AND DEVIATIONS. In the event the Seller is providing or proposing to provide to the Purchaser an item: (i) that has previously been provided to the Navy for inclusion as Government Furnished Material (GFM) on a previous ENTERPRISE or NIMITZ Class Ships, or (ii) Seller is developing for the Navy under another Government program, the Seller shall immediately notify Purchaser in writing indicating any specification differences, waivers and/or deviations that were or are in effect for the item(s).

40. YEAR 2000 COMPLIANCE. In addition to any other warranties provided by Seller under this Purchase Order, Seller warrants that each hardware, software, and firmware product manufactured, developed, integrated, or otherwise furnished by the Seller or maintained under this Purchase Order shall be able to accurately process date data from, into, within, and between the years 1999 and 2000 and the twentieth and twenty-first centuries. The term "accurately process date data" includes but is not limited to properly calculating, comparing, and sequencing date data and properly performing leap year calculations, without fault or disruption, when Seller's products are used in accordance with the Seller's product documentation. If the Purchase Order requires that hardware, software and firmware perform as a system, then the warranty provided by this paragraph shall apply to the system as well as to the individual hardware, software and firmware. Seller shall deliver to Purchaser a report summarizing any Year 2000 compliance testing required by the Purchase Order specifications and the results thereof. Purchaser's remedies in the event of non-compliance with the requirements of this paragraph shall be the same as those provided in the paragraphs entitled "WARRANTIES (FIXED-PRICE ORDERS)" and "WARRANTIES (COST-REIMBURSEMENT ORDERS)."

41. COMPUTER SOFTWARE AND DATABASES. The Seller shall test all computer software and/or databases, as defined in the clause entitled *Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation* (DFARS 252.227-7014), for computer viruses before delivery of such software and/or databases in any medium or in any system. All software and/or databases delivered by Seller shall contain no known viruses that are detectable with the latest version of commercially available virus detection software. In addition, Seller shall test any software and/or databases received from Purchaser or Purchaser's customer for viruses prior to use in performing this Purchase Order. Seller shall provide Purchaser with immediate written notice of any viruses detected in Purchaser-provided software and/or databases. Unless otherwise agreed in writing, any license agreement covering the use of any computer software and/or databases delivered under this Purchase Order must be paid-up and perpetual, shall not contain any routine to disable the computer software and/or databases in the future, and shall permit transfer to Purchaser's customer. No copy-protection devices, codes, or systems shall be used that would prevent Purchaser or its customer from copying delivered software and/or data; however, a license agreement or other Purchase Order terms may specify a maximum number of copies that may be made. Any limited rights or other legend(s) permissibly applied under this Purchase Order shall be digitally included on the same media as the delivered software and/or databases, and also displayed in human-readable form on a visible surface of the media carrying the digital software and/or databases.

42. PROPRIETARY INFORMATION. Except to the extent that information is clearly in the public domain, all information provided by Purchaser to Seller during the performance of this Purchase Order and all improvements, modifications and derivations

thereto shall be deemed to be the proprietary information of Purchaser. Seller agrees: (i) to hold Purchaser's proprietary information in confidence and to protect it from release to third parties; (ii) to disclose Purchaser's proprietary information only to Seller's employees who have a need-to-know and only after they have been made aware of the proprietary nature of the information; and (iii) to use such proprietary information solely for the purposes of performing this Purchase Order. The restriction on release to third parties contained in this paragraph will not apply to release by the Seller to subcontractors that Seller uses in performing this Purchase Order provided the Seller includes in such subcontracts a provision substantially the same as this paragraph. In the absence of an appropriate written agreement to the contrary, and notwithstanding any markings, no information furnished to Purchaser (whether documentary, oral, visual or otherwise) shall be considered confidential or proprietary or require any particular handling or precaution or have any restriction on Purchaser's right to use, modify, reproduce, perform, display, release, or disclose such information in whole or in part, in any manner, and for any purpose whatsoever, and to have or authorize others to do so.

43. PATENTS AND COPYRIGHTS. Except to the extent that FAR 52.227-1, *Authorization and Consent*, may apply to an alleged patent infringement, Seller shall indemnify and hold harmless and, if requested, defend Purchaser and its customer, its officers, directors, and employees against any claims, losses or expenses (to include reasonable attorney's fees) for alleged infringement of patents, licenses, registered trademarks or copyright, arising out of Seller's performance, brought against Purchaser or its customers as a result of such alleged infringement.

44. CAST COPPER NICKEL (CUNI) AND PERVASIVE COMMODITY SPECIAL REQUIREMENTS. (i) Quality. Seller shall ensure that cast Copper-Nickel (CuNi) and Pervasive Commodity material is obtained only from manufacturers or other suppliers approved by Purchaser. Specific certifications, test reports, or other non-hardware deliverables shall be provided by Seller as specified in the Purchase Order. (ii) Cast CuNi. Seller and its suppliers shall only use Purchaser approved CuNi foundries in the performance of this Purchase Order. The current list of approved CuNi foundries is available at this website: [https://oasis.northgrum.com/nu\\_nn\\_oasis.htm](https://oasis.northgrum.com/nu_nn_oasis.htm). Seller's use of an approved foundry does not relieve the Seller of its responsibility to ensure all technical, service, and Purchase Order requirements are met. (iii) CuNi testing. The following supplemental requirements apply to the testing of CuNi castings manufactured for Purchaser at any level and are in addition to, or in conjunction with, testing required elsewhere in this Purchase Order. Seller shall invoke these requirements on orders at all levels for CuNi castings from an approved foundry: (a) For each heat, the foundry shall test and have available a chemical test report for an "A" (beginning of furnace charge pour) and "B" (end of furnace charge pour) test specimen. The test reports and the specimen shall be identified as "A" and "B" in addition to the heat number traceability. (b) Mechanical test bars shall be poured no sooner than 50% through the furnace charge pour. (c) The foundry or supplier shall maintain the "A" and "B" test specimens, the mechanical test bars, and the test results as objective quality evidence, subject to audit and further analysis by Purchaser and/or Electric Boat Corporation (EB). (d) Retention time shall be a minimum of seven (7) years following certification of the heat. (e) Notify Purchaser for disposition prior to disposal of records and specimens. (f) Purchaser's and EB's products may be poured in the same heat; however, the heat shall be unique to Purchaser and/or EB. No other customer's product shall be included in the heat. (g) Chemistry and mechanical test report submittal shall be in accordance with the requirements contained elsewhere in this Purchase Order. If chemical test reports are required to be submitted, the "B" chemistry test results shall be submitted, unless otherwise specified. (iv) Butt Weld and Socket Weld Pipe Fittings are considered herein to be included in the Pervasive Commodities Program. Examples of these Fittings include, but are not limited to, non-nuclear parts of standard dimensions used in the assembly of a piping system, such as couplings, elbows, tees, crosses, caps, unions, reducers, and flanges. Seller and its suppliers shall only use Purchaser approved manufacturers for Butt Weld and Socket Weld Pipe Fittings provided under this Purchase Order. The current list of approved Butt Weld and Socket Weld Pipe Fittings manufacturers is available at this website: [https://oasis.northgrum.com/nu\\_nn\\_oasis.htm](https://oasis.northgrum.com/nu_nn_oasis.htm). Seller's use of an approved manufacturer does not relieve the Seller of its responsibility to ensure that all technical, service, and Purchase Order requirements are met.

45. RESTRICTION ON CERTAIN PAYMENTS (ORDERS TO WHICH THE COST PRINCIPLES AT FAR PART 31 APPLY). Seller shall obtain Purchaser's written permission prior to requiring employees to perform work under this Purchase Order for which the employees will be eligible to receive overtime premium pay as defined in FAR 22.103-1. Any overtime premium pay that is paid to Seller's employees for work performed under this Purchase Order for which Seller has failed to obtain Purchaser's prior written approval shall be an unallowable cost under this Purchase Order. Employees and Subcontractors' employees performing work under this Purchase Order will complete a full shift at the worksite. Man-hour costs (whether straight-time or overtime) and transportation costs for Seller personnel or Seller's subcontractor personnel traveling to or from worksites, including travel to worksites other than the Seller's facility for performance of the work shall not be an allowable cost under this Purchase Order. The restriction on travel costs contained in the previous sentence shall apply only to payments for travel time before or after the workers' regular shifts and does not apply to legitimate travel costs incurred during normal working hours, provided that those costs are otherwise reasonable, allocable, and allowable. The restrictions on the allowability of travel costs do not apply to manufacturer's representatives when specifically required by the Purchase Order specifications.

46. SUBCONTRACTING RESTRICTIONS (COST-REIMBURSEMENT ORDERS). No subcontract at any tier placed under this Purchase Order shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in paragraph 15.404-4(c) (4) (i) of the Federal Acquisition Regulation (FAR).

47. INDEMNIFICATION - GOVERNMENT REQUIREMENTS. In addition to any other remedies provided for in this Purchase Order, Seller shall indemnify and hold harmless and, if requested, defend Purchaser and its parent and affiliates and each of their officers, directors, and employees against any claims, losses or expenses (to include reasonable attorney's fees) for Seller's failure, in conjunction with this Purchase Order: (a) to comply with any cost principles or Cost Accounting Standards applicable to this Purchase Order or to follow Seller's disclosed accounting practices or both; (b) to furnish complete, accurate or current cost or pricing data when such data were required by law or regulation: (i) in support of any TINA certification made by Purchaser to the

Government or (ii) in the negotiation of this Purchase Order or any modifications thereto; or (c) to comply with any other laws, regulations or ordinances.

48. PURCHASER OR GOVERNMENT PROPERTY. If Purchaser or Government property is furnished in conjunction with this Purchase Order, it shall be furnished "as is." Unless otherwise noted in the Purchase Order, Seller shall assume the risk of, and be responsible for, any loss, destruction of or damage to property provided to Seller by the Purchaser or the Government while such property is in Seller's possession or control. Excluding property authorized to be consumed in the performance of this Purchase Order, Seller shall return such property in as good a condition as when received except for reasonable wear and tear, or in the case of property to be overhauled or repaired, in such better condition as may be required by the terms of this Purchase Order. Seller shall control and maintain Government or Purchaser furnished property in accordance with a system that meets the requirements of FAR Subpart 45.5 and DFARS Subpart 245.5 in effect on June 13, 2007. The requirements related to accounting for Purchaser or Government property also shall apply to scrap, provided, however, that Purchaser may authorize or direct Seller to omit from inventory schedules any scrap consisting of faulty castings or forgings, or of cutting and processing waste, such as chips, cuttings, borings, turnings, short ends, circles, trimmings, clippings, and remnants, and to dispose of such scrap in accordance with Seller's normal practice and account for it as a part of general overhead or other reimbursable costs in accordance with Seller's established accounting procedures.

49. GOVERNMENT TITLE (COST REIMBURSEMENT AND TIME & MATERIALS ORDERS). Title to any property purchased by the Seller for which Seller is or will be directly reimbursed as an item of cost under this Purchase Order shall pass to the Government upon the use of the property in performing the requirements of this Purchase Order, or reimbursement of the cost of such property under this Purchase Order, whichever occurs first. Upon the Government's acquiring title to property under this paragraph, the provisions of the PURCHASER OR GOVERNMENT PROPERTY paragraph above shall apply to such property.

50. EQUITABLE ADJUSTMENTS; WAIVER AND RELEASE OF CLAIMS. Whenever the Seller, after receipt of a change made pursuant to the clause entitled *Changes-Fixed Price* (FAR 52.243-01) or *Changes-Cost Reimbursement* (FAR 52.243-02) as applicable, or after assertion of a constructive change under the clause entitled *Notification Of Changes* (FAR 52.243-07), submits any claim for equitable adjustment under the foregoing, such claim shall include all types of adjustments in the total amounts to which the foregoing entitle the Seller, including but not limited to adjustments arising out of delays or disruptions or both caused by such change. In support of any Seller request for equitable adjustment brought under the applicable "Changes" clause or any other clause of this Purchase Order, the Seller shall provide Purchaser sufficient detail to reasonably support Seller's proposal for a request for equitable adjustment or which Purchaser's customer should require in evaluating such request. Further, the Seller agrees that, if required by the Purchaser, it will execute a release, in form and substance satisfactory to the Purchaser, as part of the supplemental agreement providing an equitable adjustment.

51. TRANSMISSION ABROAD OF NAVAL NUCLEAR PROPULSION INFORMATION. In addition to the requirements of this paragraph, the Seller shall comply with all other requirements relative to Naval Nuclear Propulsion Information wherever located in this Purchase Order. Seller shall not disclose to foreign nationals Naval Nuclear Propulsion Information (NNPI) as defined in NAVSEAINST 5511.32C. Seller agrees to insert in all subcontracts issued under this Purchase Order, a contract provision substantially the same as this paragraph to include this sentence.

52. ADDITIONAL SECURITY REQUIREMENTS. In addition to complying with any other security requirements contained in this Purchase Order, Seller shall not disclose "Restricted Data" as defined in the Atomic Energy Act of 1954 as amended, relating to Navy Nuclear Propulsion Program to employees who have been granted Limited (interim) Clearances under the provisions of DoD 5220.22M, National Industrial Security Program Operating Manual (NISPOM).

53. FOREIGN OWNERSHIP. Seller shall provide Purchaser prompt written notice when: (i) a foreign interest acquires the power, direct or indirect, whether or not exercised, and whether or not exercisable through the ownership of Seller's securities, by contractual arrangements or other means, to direct or decide matters affecting the management or operations of Seller; or (ii) Seller relocates the place of performance outside the United States.

54. ACCEPTANCE. Purchaser will accept services performed and goods delivered under this Purchase Order, or give Seller notice of rejection, within a reasonable time after completion of all required performance and deliveries, notwithstanding any prior payments made or prior tests or inspections performed. Determination of a reasonable time shall take into consideration the nature and complexity of the services performed or goods delivered, but in no event shall such time be less than forty-five (45) days. Notice of rejection may be given in any reasonable form, including but not limited to Quality Notifications, Discrepancy Reports, Inspection Reports, Engineering review sheets, annotations on Shipping Instructions (NN Form 298), or communications via telephone, e-mail, facsimile, or other correspondence. No inspection, test, delay, failure to inspect or test, or failure to discover any defect or other nonconformance shall relieve Seller of any of its obligations under this Purchase Order or impair any rights or remedies of Purchaser or Purchaser's customers.

55. DEFAULT. Purchaser may terminate this Purchase Order without liability if Seller: (i) fails to diligently perform the work; or (ii) fails to meet the delivery schedule or any other requirements specified in this Purchase Order; or (iii) ceases operations. At the time of termination under this provision, Seller shall immediately: (i) refund to the Purchaser the total amount that has been paid to Seller, except for deliveries previously received by Purchaser in full compliance with all requirements of this Purchase Order; and (ii) at no cost to Purchaser, return all the materials supplied by Purchaser. The rights and remedies of the Purchaser provided for in this paragraph are in addition to any other rights and remedies provided by law.

56. EXCESS QUANTITIES. Unless otherwise specified in this Purchase Order or approved by Purchaser in writing, Seller shall not: (i) make partial shipments of individual line items; (ii) make shipments more than 90 days in advance; or (iii) ship quantities in excess of those specified in this Purchase Order. Purchaser shall have no obligation to return or pay for any quantities in excess of those

specified in this Purchase Order. For all other shipments not meeting the requirements of this paragraph, Purchaser may return the shipment or store early deliveries at Seller's cost.

57. **VENDOR INFORMATION REQUEST.** Seller shall make no changes to the requirements of the Purchase Order without the prior written consent of the Purchaser. Seller may submit requests for changes to the specifications or plans only on Purchaser's Vendor Information Request (VIR) Form, No. NN3409. Changes that affect the price or delivery schedule or both shall only be made through written modification of this Purchase Order. A dispositioned VIR applies only to the item for which it is submitted; the resolution may not be extended to any other item under the same or another Purchase Order without Purchaser's explicit consent. Notwithstanding the foregoing, if complete details for the manufacture of a component are not provided by the Purchaser or its customer, Seller shall have internal corrective action authority for updating or changing piece part drawings or for resolving departures from Seller's piece part drawings or internal procedures without VIR submittal to the Purchaser ONLY if the corrective action does not depart from or affect in any manner the following: (i) Purchase Order and Appendix requirements, including listed specification effectivity dates; (ii) material specification requirements; (iii) drawings or procedures issued by or subject to approval by the Purchaser or its customer; (iv) safety, reliability, interchangeability, form, fit, or function of the component or component parts; or (v) shock or vibration integrity of qualified designs. Any corrective action taken as a result of Seller's internal review and disposition shall meet sound engineering principles, and records of all corrective actions must be maintained and made available to Purchaser or its customer upon request. Copies of approved VIR's shall be sent with the material.

58. **SUSPENSION OF WORK.** Purchaser, may by written notice, suspend work under this Purchase Order at any time. Upon receipt of such notice, Seller shall immediately comply with its terms and, during the work suspensions, take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the suspension notice. If the suspension of work ordered under this paragraph results in an increase in the time required for, or in the Seller's cost properly allocable to the performance of any part of this Purchase Order, the Purchaser shall make an adjustment in the delivery schedule or Purchase Order price or both. Seller shall assert its right to an adjustment no later than 20 calendar days after the work suspension is lifted.

59. **DISPUTES.** (i) The parties will attempt to settle in good faith all disputes arising under the Purchase Order. Disputes upon which the parties cannot reach an amicable settlement will be resolved under the laws of the Commonwealth of Virginia without regard of the principles of conflict of law. Venue shall be the applicable state or federal court in Newport News, Virginia. Seller shall bring any dispute arising under or related to this Purchase Order within two (2) years after the cause of action for such dispute accrues. (ii) Notwithstanding any provisions herein to the contrary, if a decision under the prime contract is made by the Contracting Officer and such decision is also related to this Purchase Order, said decision, if binding upon Purchaser under the prime contract, shall in turn be binding upon Purchaser and Seller insofar as it relates to this Purchase Order. If Purchaser elects to appeal such a decision pursuant to the "Disputes" clause in Purchaser's prime contract, any decision from such an appeal, if binding upon Purchaser under the prime contract, shall in turn be binding upon Purchaser and Seller insofar as it relates to this Purchase Order. If Purchaser elects not to dispute such a decision pursuant to the "Disputes" clause in the prime contract, Purchaser shall promptly notify Seller, and Seller shall, to the extent of its interest, have the right to assert in Purchaser's name at Seller's expense, Purchaser's right to dispute such a decision under the "Disputes" clause in the prime contract and any decision upon an appeal with respect to a final decision, if binding upon Purchaser under the prime contract, shall in turn be binding upon Purchaser and Seller insofar as it relates to this Purchase Order. The decision of the Contracting Officer, or if an appeal is taken as above provided, the decision on appeal, shall be final and conclusive between Purchaser and Seller except that Seller shall have the rights reserved to Purchaser under the Contract Disputes Act of 1978 to prosecute an appeal to a board or court of competent jurisdiction within the times specified by the Contract Disputes Act of 1978, in Purchaser's name and at Seller's expense. Any final judgment by the boards or courts, is binding upon Purchaser and Seller insofar as it relates to this Purchase Order. Prior to Seller submitting a claim to be appealed hereunder, Seller shall certify its claim in the form found at FAR 33.207(c) or its successor provisions. Seller agrees to indemnify Purchaser for any and all losses Purchaser incurs as a result of Seller's certification. (iii) Pending final resolution of any decision, appeal, or judgment in such proceedings, or the settlement of any dispute arising under this Purchase Order, Seller shall proceed diligently with the performance of this Purchase Order.

60. **BUSINESS CONDUCT.** The Purchaser has implemented a comprehensive Business Conduct Program, which is summarized in the pamphlet "*Values, Ethics, and Business Conduct For Northrop Grumman Associates*" which is available at this website: [http://sourcing.nn.northropgrumman.com/sourcing/howtodobusiness/Values\\_Ethics\\_and\\_Business\\_Conduct.pdf](http://sourcing.nn.northropgrumman.com/sourcing/howtodobusiness/Values_Ethics_and_Business_Conduct.pdf). The Seller shall be familiar with this pamphlet and abide by its provisions; in particular, Seller shall not offer any gratuity to Purchaser's employees, customers or their representatives in a manner inconsistent with the guidance provided in this pamphlet. Furthermore, any falsification, concealment, or alteration of any material fact, or any false, fraudulent or fictitious statement or representation in connection with the work under a Purchase Order within the jurisdiction of the Federal Government is not only prohibited by the Purchaser's policy, but may also be punishable under Federal Law.

61. **BANKRUPTCY.** In the event the Seller enters into proceedings relating to bankruptcy or insolvency, whether voluntary or involuntary, the Seller agrees to furnish to Purchaser, by certified mail, written notification of the bankruptcy or insolvency proceeding. This notification shall be furnished within five days of the initiation of such proceedings, and shall include the date of filing, the identity of the court in which the petition was filed, and a listing of all of Purchaser's orders against which final payment has not been made. This obligation remains in effect until final payment under this Purchase Order.

62. **SECTION AND PARAGRAPH HEADINGS.** The section and paragraph headings herein are for convenience only and shall not limit in any way the scope of any provision of this Purchase Order.

63. **CONTINUING TERMS AND SEVERABILITY.** The Proprietary Information and indemnity clauses contained herein shall survive termination or cancellation of this Purchase Order. If any part, term or provision of this Purchase Order contravenes any law

of a federal, state or local government having jurisdiction over this Purchase Order, that part, term, or provision shall be inoperative in that jurisdiction, and the validity of the remaining portions or provisions shall not be affected thereby.

64. NON-WAIVER. No waiver by Purchaser of any breach by Seller of any of its obligations shall constitute a waiver of any subsequent breach of the same or other obligations. No payment made hereunder shall be deemed an acceptance or approval of any defective or unsatisfactory material or workmanship, or a waiver of Purchaser's right to later reject the same. Purchaser's failure to insist on strict performance at any time shall not constitute a waiver by Purchaser of the requirement for strict performance by the Seller at all subsequent times. The rights and remedies provided in this agreement are in addition to others provided by law; any failure to state a right or remedy herein does not constitute a waiver of such other rights or remedies.

65. EXPORT RELATED REQUIREMENTS: (i) Export Compliance. Seller is advised that its performance of this Purchase Order may involve the use of or access to articles, technical data or software that is subject to export controls under 22 United States Code 2751 – 2796 (Arms Export Control Act) and 22 Code of Federal Regulations 120-130 (International Traffic in Arms Regulations) or 50 United States Code 2401 – 2420 (Export Administration Act) and 15 Code of Federal Regulations 768 – 799 (Export Administration Regulations) and their successor and supplemental laws and regulations (collectively hereinafter referred to as the "Export Laws and Regulations"). Seller represents and warrants that it is either 1) a U.S. Person as that term is defined in the Export Laws and Regulations, or 2) that it has disclosed to Purchaser's Representative in writing the country in which it is incorporated or otherwise organized to do business, or if a natural person, all citizenships and U.S. immigration status. Seller shall comply with any and all Export Laws and Regulations, and any license(s) issued thereunder. (ii) Foreign Personnel. Seller shall not give any Foreign Person access to Technical Data, software or Defense Articles, or provide an unauthorized Defense Service as those terms are defined in the applicable Export Laws and Regulations without the prior written consent of Purchaser. Any request for such consent must state the intended recipient's citizenship(s), and status under 8 U.S.C. 1101 and 8 U.S.C. 1324 (the "Immigration and Naturalization Act"), and such other information as Purchaser may reasonably request. No consent granted by Purchaser in response to Seller's request hereunder shall relieve Seller of its obligations to comply with the provisions of (i) above or the Export Laws and Regulations, nor shall any such consent constitute a waiver of the requirements of (i) above, nor constitute consent for Seller to violate any provision of the Export Laws and Regulations. (iii) Indemnification. Seller shall indemnify and save harmless Purchaser from and against any and all damages, liabilities, penalties, fines, costs, and expenses, including attorneys fees, arising out of claims, suit, allegations or charges of Seller's failure to comply with the provisions of this paragraph and breach of the warranty set forth in (i) above. Any failure of Seller to comply with the requirements or any breach of the warranty contained in this paragraph shall be a material breach of this Purchase Order. (iv) Marking Requirements. Seller shall place the following statement on documents containing defense technical data that is controlled by the Arms Export Control Act: "WARNING – This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C. Sec. 2751, et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., App 2401, et seq. Violations of these export laws can result in severe criminal penalties. Disseminate in accordance with provisions of OPNAVINST 5510.161. (v) Subcontracts. The substance of this paragraph shall be incorporated into any subcontract entered into by the Seller for the performance of any part of the work under this Purchase Order.

66. EUROPEAN UNION (EU) SAFE HARBOR. With respect to personal information about Seller's employees located in European Union (EU) countries, Purchaser adheres to a self-regulatory program that complies with the safe harbor privacy principles set forth in the July 2000 agreement between the EU and the United States Department of Commerce. For details about Northrop Grumman's privacy policy with respect to individuals located in EU countries, please refer to the Northrop Grumman privacy policy information at <http://www.northropgrumman.com/privacy/index.html>. Seller shall provide this notice to each of its EU employees who provide personal information to Purchaser.

67. PAYMENTS FOR TIME-AND-MATERIALS/LABOR HOUR ORDERS. Purchaser will pay Seller as follows upon the submission of proper invoices: (a) Hourly rate. (i) The amounts shall be computed by multiplying the appropriate hourly rates prescribed in this Purchase Order by the number of direct labor hours performed. The rates shall include wages, indirect costs, general and administrative expense, and profit. Fractional parts of an hour shall be payable on a prorated basis. Unless otherwise specified, invoices may be submitted once each month to Purchaser. Seller shall substantiate invoices by evidence of actual payment and by individual daily job timecards, or other substantiation approved by Purchaser. (ii) Purchaser may unilaterally issue a modification requiring the Seller to withhold amounts from its billings until a reserve is set aside in an amount that the Purchaser considers necessary to protect the Purchaser's interests. Purchaser may require a withhold of 5 percent of the amounts due under this paragraph, but the total amount withheld for this Purchase Order shall not exceed \$50,000. The amounts withheld shall be retained until final payment under this Purchase Order. (iii) Unless otherwise specified, the hourly rates in the Purchase Order shall not be varied by virtue of Seller having performed work on an overtime basis. If no overtime rates are provided in this Purchase Order and overtime work is approved in advance by the Purchaser, overtime rates shall be negotiated. Failure to agree upon these overtime rates shall be treated as a dispute under the Disputes paragraph. If this Purchase Order provides rates for overtime, the premium portion of those rates will be reimbursable only to the extent the overtime is approved by the Purchaser. (b) Materials and subcontracts (if specified in this Purchase Order). (i) Purchaser will determine allowable costs of direct materials in accordance with Subpart 31.2 of the Federal Acquisition Regulation (FAR) in effect on the date of this Purchase Order. Direct materials, as used in this paragraph, are those materials that enter directly into the end product, or that are used or consumed directly in connection with the furnishing of the end product or service. (ii) Seller may include reasonable and allocable material handling costs in the charge for material to the extent they are clearly excluded from the hourly rate. Material handling costs are comprised of indirect costs, including, when appropriate, general and administrative expense allocated to direct materials in accordance with the Seller's usual accounting practices consistent with Subpart 31.2 of the FAR. (iii) Purchaser will reimburse Seller for supplies and services purchased directly for this Purchase Order when Seller has made payments of cash, checks, or other forms of payment for these purchased supplies or services; or will

make these payments determined due in accordance with the terms and conditions of a subcontract or invoice. (iv) Purchaser will not reimburse Seller for any costs arising from the letting, administration, or supervision of performance of the subcontract, if the costs are included in the hourly rates payable under this paragraph. (v) Seller shall give credit to Purchaser for cash and trade discounts, rebates, scrap, commissions, and other amounts that have accrued to the benefit of Seller, or would have accrued except for the fault or neglect of Seller. (vi) If the nature of the work to be performed requires Seller to furnish material that Seller regularly sells to the general public in the normal course of business, the price to be paid for such material, notwithstanding the other requirements of this paragraph, shall be on the basis of an established catalog or list price, in effect when the material is furnished, less all applicable discounts to the Purchaser, provided that in no event shall such price be in excess of the Seller's sales price to its most favored customer for the same item in like quantity, or the current market price, whichever is lower. (c) Total Cost. It is estimated that the total cost to Purchaser for the performance of this Purchase Order shall not exceed the ceiling price set forth in the Purchase Order and the Seller agrees to use its best efforts to perform the work specified in this Purchase Order and all obligations under this Purchase Order within such ceiling price. If at any time Seller has reason to believe that the hourly rate payments and material costs that will accrue in performing this Purchase Order in the next succeeding 30 days, if added to all other payments and costs previously accrued, will exceed 75 percent of the ceiling price in this Purchase Order, Seller shall notify Purchaser giving a revised estimate of the total price to the Purchaser for performing this Purchase Order with supporting reasons and documentation. (d) Ceiling price. Purchaser shall not be obligated to pay Seller any amount in excess of the ceiling price in this Purchase Order, and Seller shall not be obligated to continue performance if to do so would exceed the ceiling price set forth in this Purchase Order, unless and until Purchaser shall have notified Seller in writing that the ceiling price has been increased and shall have specified in the notice a revised ceiling that shall constitute the ceiling price for performance under this Purchase Order. When and to the extent that the ceiling price set forth in this Purchase Order has been increased, any hours expended and material costs incurred by Seller in excess of the ceiling price before the increase shall be allowable to the same extent as if the hours expended and material costs had been incurred after the increase in the ceiling price.

68. ACCESS TO ON-LINE ADP SYSTEMS. Subcontractors involved in the design and fabrication of CVN-78 hull structure units shall provide representatives of the Government, at the subcontractor's facility, a computer workstation and access, on a not-to-interfere basis, to the Subcontractor's internal Automatic Data Processing (ADP) system in order for the Government to perform its inspection and oversight responsibilities of construction of a hull structure. System accessibility will be limited to viewing data as established between the subcontractors and the Government. The subcontractors involved shall provide the necessary training to enable two (2) Government representatives to operate the computer workstation and competently access and review the subcontractor's computer-aided design products and drawings.

69. PROVISIONS INCORPORATED BY REFERENCE. The below listed Federal Acquisition Regulation (FAR) and the Department of Defense Federal Acquisition Regulation Supplement (DFARS) clauses are hereby incorporated by reference and made part of this Purchase Order with the same force and effect as though set forth in full text herein. Unless the text in these clauses clearly reserves rights in the Government only or as otherwise noted, the terms "Purchase Order" shall be substituted for "Contract;" "Purchaser" for "Government" or "Contracting Officer;" "Seller" for "Contractor;" and "Seller's subcontractor" for "Subcontractor." The full text of a clause may be accessed electronically at these addresses: <http://www.arnet.gov/far/> or <http://farsite.hill.af.mil>.

CLAUSE NUMBER	CLAUSE NAME	CLAUSE DATE
52.202-1	Definitions ( <i>"solicitation" means the Purchaser's customer's solicitation under which the order is issued</i> )	(Jul 2004)
52.203-6	Restrictions On Subcontractor Sales To The Government ( <i>orders over \$100,000</i> )	(Jul 1995)
52.203-7	Anti-Kickback Procedures ( <i>orders over \$100,000</i> ) ( <i>except para. (c)(1)</i> )	(Jul 1995)
52.203-8	Cancellation, Rescission, And Recovery Of Funds For Illegal Or Improper Activity	(Jan 1997)
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	(Jan 1997)
52.203-11	Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions	(Sep 2007)
52.203-12	Limitation On Payments To Influence Certain Federal Transactions ( <i>orders over \$100,000</i> )	(Sep 2007)
52.203-13	Contractor Code of Business Ethics and Conduct ( <i>orders over \$5,000,000 with performance period ≥ 120 days</i> )	(Dec 2007)
52.203-14	Display of Hotline Poster(s) ( <i>orders over \$5,000,000</i> )	(Dec 2007)
52.204-2	Security Requirements ( <i>only if DD254 is incorporated into order</i> )	(Aug 1996)
52.204-9	Personal Identity Verification Of Contractor Personnel ( <i>applies only when purchase order performance will require access to a federally-controlled facility or access to a federal information system; contact Purchaser for procedures</i> )	(Sep 2007)
52.211-5	Material Requirements ( <i>For the purposes of this clause "surplus property" includes residual inventory resulting from terminated Government contracts or purchase orders awarded thereunder.</i> )	(Aug 2000)
52.211-15	Defense Priority And Allocation Requirement	(Apr 2008)
52.215-2	Audit And Records - Negotiation	(Jun 1999)
52.215-10	Price Reduction For Defective Cost Or Pricing Data	(Oct 1997)
52.215-12	Subcontractor Cost Or Pricing Data	(Oct 1997)
52.215-14	Integrity Of Unit Prices And Alt I (Oct 1997) ( <i>orders over \$100,000</i> )	(Oct 1997)
52.215-15	Pension Adjustments And Asset Reversions	(Oct 2004)

CLAUSE NUMBER	CLAUSE NAME	CLAUSE DATE
52.215-18	Reversion Or Adjustment Of Plans For Post Retirement Benefits (PRB) Other Than Pensions	(Jul 2005)
52.215-19	Notification Of Ownership Changes	(Oct 1997)
52.215-21	Requirements For Cost Or Pricing Data Or Information Other Than Cost Or Pricing Data - Modifications & Alt II (Oct 1997)	(Oct 1997)
52.216-7	Allowable Cost And Payment ( <i>cost-reimbursement orders only</i> )	(Dec 2002)
52.219-8	Utilization Of Small Business Concerns ( <i>orders over \$550,000 with large businesses</i> )	(May 2004)
52.219-9	Small Business Subcontracting Plan And Alt II (Oct 2001) ( <i>orders over \$550,000 with large businesses</i> )	(Apr 2008)
52.222-4	Contract Work Hours And Safety Standards Act - Overtime Compensation	(Jul 2005)
52.222-19	Child Labor - Cooperation With Authorities And Remedies ( <i>except that in para. (a)(3), \$58,550 is changed to \$67,826 and in para. (a)(4), \$175,000 is changed to \$194,000</i> )	(Jan 2004)
52.222-20	Walsh-Healey Public Contracts Act	(Dec 1996)
52.222-21	Prohibition On Segregated Facilities	(Feb 1999)
52.222-24	Preaward On-Site Equal Opportunity Compliance Evaluation (applies to first-tier orders over \$10 million)	(Feb 1999)
52.222-26	Equal Opportunity	(Mar 2007)
52.222-35	Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans ( <i>orders over \$10,000</i> )	(Dec 2001)
52.222-36	Affirmative Action For Workers With Disabilities ( <i>orders over \$10,000</i> )	(Jun 1998)
52.222-37	Employment Reports On Special Disabled Veterans, Veterans Of The Vietnam Era, and Other Eligible Veterans ( <i>orders over \$10,000</i> )	(Dec 2001)
52.222-39	Notification Of Employee Rights Concerning Payment Of Union Dues Or Fees	(Dec 2004)
52.222-50	Combating Trafficking in Persons	(Aug 2007)
52.223-2	Clean Air And Water	(Apr 1984)
52.223-3	Hazardous Material Identification And Material Safety Data	(Jan 1997)
52.223-5	Pollution Prevention And Right-To-Know Information ( <i>applies only when work will be performed on a Government installation</i> )	(Apr 1998)
52.223-7	Notice Of Radioactive Materials	(Jan 1997)
52.223-11	Ozone-Depleting Substances	(May 2001)
52.223-14	Toxic Chemical Release Reporting ( <i>except para. (e) (orders over \$100,000)</i> )	(Aug 2003)
52.225-13	Restrictions On Certain Foreign Purchases ( <i>add Burma to para. (b)</i> )	(Mar 2005)
52.227-1	Authorization And Consent	(Dec 2007)
52.227-1	Authorization And Consent & ALT I (Apr 1984) ( <i>applicable to research and development orders only</i> )	(Dec 2007)
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement ( <i>orders over \$100,000</i> )	(Aug 1996)
52.227-9	Refund Of Royalties ( <i>applies when reported royalties exceed \$250</i> )	(Apr 1984)
52.227-10	Filing Of Patent Applications - Classified Subject Matter ( <i>except that paragraph (a) is changed from 30 to 45 days</i> )	(Dec 2007)
52.227-11	Patent Rights - Retention By The Contractor (Short Form) ( <i>orders for experimental, developmental, or research work with small businesses, except for work in connection with the nuclear propulsion plant, its associated components and systems which are under the cognizance of NAVSEA 08; for such orders FAR 52.227-13 applies.</i> )	(Jun 1997)
52.227-12	Patent Rights--Retention By The Contractor (Long Form) ( <i>except that paragraph o. is deleted (orders for experimental, developmental, or research work with large businesses, except for work in connection with the nuclear propulsion plant, its associated components and systems which are under the cognizance of NAVSEA 08; for such orders FAR 52.227-13 applies.)</i> )	(Jan 1997)
52.227-13	Patent Rights--Acquisition By The Government ( <i>orders for work in connection with the nuclear propulsion plant, its associated components and systems which are under the cognizance of NAVSEA 08</i> )	(Jan 1997)
52.228-3	Workers' Compensation Insurance (Defense Base Act) ( <i>only for work outside the United States when the Defense Base Act applies</i> )	(Apr 1984)
52.228-5	Insurance - Work On A Government Installation	(Jan 1997)
52.230-2	Cost Accounting Standards ( <i>orders over \$650,000 with large businesses (except paragraph "(b)")</i> )	(Oct 2008)
52.230-3	Disclosure And Consistency Of Cost Accounting Practices ( <i>orders over \$650,000 with large businesses (except paragraph "(b)")</i> )	(Oct 2008)
52.230-6	Administration Of Cost Accounting Standards ( <i>orders over \$650,000 with large businesses</i> )	(Mar 2008)
52.232-20	Limitation Of Cost ( <i>except that "60" is changed to "75" in paragraph (b)(1) (cost-reimbursement orders that are fully funded)</i> )	(Apr 1984)
52.232-22	Limitation Of Funds ( <i>except that "60" is changed to "75" in paragraph (c) (cost-reimbursement orders that are incrementally funded)</i> )	(Apr 1984)

CLAUSE NUMBER	CLAUSE NAME	CLAUSE DATE
52.234-1	Industrial Resources Developed Under Defense Production Act Title III	(Dec 1994)
52.234-4	Earned Value Management System ( <i>all cost reimbursement orders over \$20M and 12 months in duration for Purchase Order items with end-use D0662</i> )	(Jul 2006)
52.237-2	Protection Of Government Building, Equipment And Vegetation ( <i>this clause shall apply to both Purchaser's and its customer's property</i> )	(Apr 1984)
52.239-1	Privacy Or Security Safeguards	(Aug 1996)
52.242-3	Penalties For Unallowable Costs ( <i>cost reimbursement orders only</i> )	(May 2001)
52.242-4	Certificate Of Final Indirect Costs ( <i>cost reimbursement orders only</i> )	(Jan 1997)
52.243-1	Changes - Fixed Price & Alt II (Apr 1984) ( <i>except that para. (c) is changed from "30" to "15"</i> )	(Aug 1987)
52.243-2	Changes - Cost-Reimbursement & Alt II (Apr 1984) ( <i>except that para. (c) is changed from "30" to "15" (cost-reimbursement orders only)</i> )	(Aug 1987)
52.243-3	Changes – Time-and-Materials or Labor-Hours ( <i>applies to orders or portions thereof for time-and-materials or labor-hours</i> )	(Sep 2000)
52.243-6	Change Order Accounting	(Apr 1984)
52.243-7	Notification Of Changes ( <i>insert "five (5)" in paragraph (b)</i> )	(Apr 1984)
52.244-6	Subcontracts For Commercial Items ( <i>except that the version date for FAR 52.222-26 is updated to "MAR 2007"</i> )	(Feb 2006)
52.245-18	Special Test Equipment	(Feb 1993)
52.247-63	Preference For U.S. Flag Air Carriers	(Jun 2003)
52.248-1	Value Engineering ( <i>deviation: add the following: "(n) this clause does not apply to any work under this contract in connection with the nuclear propulsion plant, its associated components and systems which are under the technical cognizance of NAVSEA 08."</i> ) ( <i>orders over \$100,000</i> )	(Feb 2000)
52.249-2	Termination For Convenience Of The Government (Fixed-Price) ( <i>except that para. "c" is changed from "120" to "60" and para. "e" is changed from one year to six months.</i> )	(May 2004)
52.249-6	Termination (Cost-Reimbursement) ( <i>except that para. "(d)" is changed from "120" to "60" and para. "f" is changed from one year to six months and except that all references to default are deleted (cost-reimbursement orders only)</i> )	(May 2004)
252.203-7001	Prohibition On Persons Convicted Of Fraud Or Other Defense-Contract-Related Felonies ( <i>except for paragraph (g) (orders over \$100,000)</i> )	(Dec 2008)
252.204-7000	Disclosure Of Information	(Dec 1991)
252.204-7003	Control Of Government Personnel Work Product	(Apr 1992)
252.204-7005	Oral Attestation Of Security Responsibilities	(Nov 2001)
252.208-7000	Intent To Furnish Precious Metals As Government-Furnished Material	(Dec 1991)
252.209-7000	Acquisition From Subcontractors Subject To On-Site Inspection Under The Intermediate-Range Nuclear Forces (INF) Treaty ( <i>orders over \$100,000</i> )	(Nov 1995)
252.211-7000	Acquisition Streamlining ( <i>orders over \$1 million</i> )	(Dec 1991)
252.211-7003	Item Identification and Valuation ( <i>applicable only for line items identified in body of the order</i> )	(Jun 2005)
252.215-7000	Pricing Adjustments	(Dec 1991)
252.215-7004	Excessive Pass-Through Charges ( <i>except for purchase orders identified in para. (f)</i> )	(May 2008)
252.217-7003	Changes ( <i>except that paragraph (b) (1) is changed from ten to five days (orders issued for the performance of repair work on non-nuclear vessels)</i> )	(Dec 1991)
252.217-7005	Inspection and Manner of Doing Work	(Jan 1997)
252.219-7003	Small Business Subcontracting Plan (DoD Contracts)	(Apr 2007)
252.223-7001	Hazard Warning Labels	(Dec 1991)
252.225-7001	Buy American Act And Balance Of Payments Program ( <i>in para. (c) replace all after "domestic end products" with "or qualifying country end products."</i> )	(Jun 2005)
252.225-7002	Qualifying Country Sources As Subcontractors	(Apr 2003)
252.225-7004	Report of Intended Contract Performance Outside the United States and Canada – Submission After Award ( <i>orders over \$500,000(delete "or a first-tier subcontractor" in para. (b) and delete para. (c)(5)</i> )	(May 2007)
252.225-7006	Quarterly Reporting of Actual Contract Performance Outside the United States ( <i>orders over \$500,000</i> )	(May 2007)
252.225-7012	Preference For Certain Domestic Commodities	(Mar 2008)
252.225-7013	Duty-Free Entry ( <i>except that para. (b)(3) is deleted</i> )	(Oct 2006)
252.225-7014	Preference For Domestic Specialty Metals And Alt I (Apr 2003)	(Jun 2005)
252.225-7015	Preference For Domestic Hand Or Measuring Tools	(Jun 2005)
252.225-7016	Restriction On Acquisition Of Ball And Roller Bearings	(Jun 2005)
252.225-7019	Restriction On Acquisition Of Anchor And Mooring Chain	(Jun 2005)
252.225-7022	Restriction On Acquisition Of Polyacrylonitrile (PAN) Carbon Fiber	(Jun 2005)
252.225-7025	Restriction On Acquisition Of Forgings	(Jul 2006)
252.225-7028	Exclusionary Policies And Practices Of Foreign Governments	(Dec 1991)

CLAUSE NUMBER	CLAUSE NAME	CLAUSE DATE
252.225-7030	Restriction On Acquisition Of Carbon, Alloy, And Armor Steel Plate	(Dec 2006)
252.225-7033	Waiver Of United Kingdom Levies ( <i>orders over \$1 million</i> )	(Apr 2003)
252.225-7039	Restriction On Acquisition Of Totally Enclosed Lifeboat Survival Systems	(Apr 2003)
252.225-7043	Antiterrorism Force Protection Policy For Defense Contractors Outside The United States	(Jun 1998)
252.226-7001	Utilization Of Indian Organizations, Indian-Owned Economic Enterprises And Native Hawaiian Small Business Concerns ( <i>except that para. (f)(1) shall not apply to commercial item purchases and "\$100,000" shall be substituted for "\$500,000" in para. (g)</i> )	(Sep 2004)
252.227-7010	License To Other Government Agencies	(Aug 1984)
252.227-7013	Rights In Technical Data - Noncommercial Items	(Nov 1995)
252.227-7014	Rights In Noncommercial Computer Software And Noncommercial Computer Software Documentation	(Jun 1995)
252.227-7016	Rights In Bid Or Proposal Information (" <i>Purchaser to include its parent, subsidiaries, and affiliates" is substituted for "Government."</i> )	(Jun 1995)
252.227-7017	Identification And Assertion Of Use, Release, Or Disclosure Restrictions	(Jun 1995)
252.227-7019	Validation Of Asserted Restrictions - Computer Software	(Jun 1995)
252.227-7020	Rights In Special Works	(Jun 1995)
252.227-7025	Limitations On The Use Or Disclosure Of Government-Furnished Information Marked With Restrictive Legends	(Jun 1995)
252.227-7027	Deferred Ordering Of Technical Data Or Computer Software	(Apr 1988)
252.227-7028	Technical Data Or Computer Software Previously Delivered To The Government	(Jun 1995)
252.227-7036	Declaration Of Technical Data Conformity	(Jan 1997)
252.227-7037	Validation Of Restrictive Markings On Technical Data	(Sep 1999)
252.227-7039	Patents - Reporting Of Subject Inventions ( <i>applies only when FAR 52.227-11 applies</i> )	(Apr 1990)
252.231-7000	Supplemental Cost Principles	(Dec 1991)
252.235-7003	Frequency Authorization	(Dec 1991)
252.235-7010	Acknowledgment Of Support And Disclaimer ( <i>applies only to orders for research &amp; development work</i> )	(May 1995)
252.239-7000	Protection Against Compromising Emanations	(Dec 1991)
252.243-7000	Engineering Change Proposals	(Sep 1999)
252.243-7001	Pricing Of Contract Modifications	(Dec 1991)
252.243-7002	Requests For Equitable Adjustment	(Mar 1998)
252.244-7000	Subcontracts For Commercial Items And Commercial Components (DoD Contracts)	(Jan 2007)
252.245-7001	Reports Of Government Property	(May 1994)
252.246-7001	Warranty Of Data	(Dec 1991)
252.246-7003	Notification Of Potential Safety Issues	(Jan 2007)
252.247-7023	Transportation Of Supplies By Sea ( <i>paras. (f) and (g) do not apply to orders at or below \$100,000</i> )	(May 2002)
252.247-7024	Notification Of Transportation Of Supplies By Sea	(Mar 2000)
252.249-7002	Notification Of Anticipated Contract Termination Or Reduction ( <i>orders over \$500,000 except that \$500,000 is changed to \$100,000 in para. (d)(1)</i> )	(Dec 1996)