



## GENERAL FLOWDOWN

1. **First Article Inspection:** One or more items on the PO require a First Article Inspection (FAI). The Line Item(s) listed in the "PO Line Items Impacted" Column require the FAI. The Supplier is requested to contact the Draftco Purchasing Agent to determine when the First Article will be completed and if the part will be forwarded to Draftco, or if a Draftco Representative will arrive on sight for the inspection.
2. **Chemical and Mechanical Test Reports:** THE TEST REPORTS FOR CHEMICAL AND MECHANICAL PROPERTIES SHALL BE THOSE ISSUED BY THE ORIGINAL PRODUCER OF THE MATERIAL WHICH CERTIFY CONFORMANCE TO THE SPECIFICATION(S) INVOKED HEREIN.

THE COUNTRY OF ORIGIN (FOREIGN OR DOMESTIC) SHALL BE INDICATED ON THE TEST REPORT, OR IF NOT IDENTIFIED, ANNOTATED ON THE TEST REPORT BY THE SUPPLIER. NOTE: DOMESTIC ORIGIN IS THE UNITED STATES OF AMERICA OR ITS OUTLYING AREAS.

IF THE MATERIAL RECEIVES SUBSEQUENT PROCESSING (I.E. HEAT TREAT, HOT OR COLD FORMING/WORKING ETC.) BY THE SUPPLIER OR HIS SUB-TIER SUPPLIER(S) TO MAKE IT CONFORM TO THE REQUIRED SPECIFICATION, THE TEST REPORTS FOR THE MATERIAL IN ITS FINAL CONDITION (AS SUPPLIED TO THE BUYER) SHALL BE ACCOMPANIED BY A COPY(IES) OF THE ORIGINAL PRODUCER'S CERTIFICATION(S).

WHEN HEAT TREATMENT IS REQUIRED OR PERFORMED, A RECORD OF THE HEAT TREATMENT IS REQUIRED.

RECORDS OF HEAT TREATMENT SHALL INCLUDE AS A MINIMUM:

- A. SPECIFIC TIMES AND TEMPERATURES.
- B. QUANTITY OF ITEMS AND ITEM NAME.
- C. DATE OF HEAT TREATMENT.
- D. NAME OF THE ACTIVITY PERFORMING HEAT TREATMENT.
- E. THE MATERIAL IDENTIFICATION THAT PROVIDES POSITIVE TRACEABILITY TO OBJECTIVE QUALITY EVIDENCE.

3. **Specialty Metals Restrictions:** All Material on this Purchase Order has been determined to be considered "Specialty Metals" as defined by DFARS 252.225-7008/7009. For each "specialty metals", a DFARS Compliant statement is required with the specific DFARS 252.225-7002 or 225.872-1 approved country of origin listed for each unique "specialty metal" ordered.

PLEASE NOTE: "Specialty metals" from countries of origin other than the USA are allowed, if that country of origin is listed in DFARS 252.225-7002 and/or 225.872-1.

Links to the most current DFARS approved countries list is provided below:

<http://www.acq.osd.mil/dpap/dars/dfars/html/current/252225.htm>

[http://www.acq.osd.mil/dpap/dars/dfars/html/current/225\\_8.htm#225.872-1](http://www.acq.osd.mil/dpap/dars/dfars/html/current/225_8.htm#225.872-1)

4. **Review of Test and Inspection Reports Prior to Shipment:** For work accomplished in accordance with this Purchase Order, ALL Inspection/Test Reports are to be forwarded to Draftco for evaluation prior to shipment. Reports are to be emailed to the respective buyer. Once the Reports have been evaluated and approved, a request to ship will be provided.
5. **FAR Clause 52.246-2:** Government Inspection IAW FAR Clause 52.246-2 is invoked on this order
6. **FAR Clause 52.246-11:** A higher level Quality Management System is invoked by this PO. This note is intended to inform the Supplier that there is a Higher Quality Management System which could require additional oversight by Draftco.
7. **Notification of Non-Conforming Parts:** For work accomplished in accordance with this Purchase Order, notification to Draftco must be provided when any work is found to be NOT in accordance with the drawing and/or invoked Specifications. Notifications are to be emailed to the buyer. DO NOT SHIP any Non-conforming material without prior authorization from Draftco.
8. **Provide Copies of Requested Paperwork:** For all Invoked Draftco Notes provided with this PO, if the note indicates that certain Paperwork is to be provided prior to shipment, it is requested that the copies be forwarded to the buyer for review. Material may also be shipped at that time provided it is not on hold due to non-conformance(s) or for review of dimensional and/or test reports. If this cannot be accomplished for any reason Contact the Draftco Buyer for instructions.
9. **Handling of Discrepant Material:** DISPOSITION OF DISCREPANT MATERIAL
  1. SELLER IS RESPONSIBLE FOR INSPECTION OF material on this Order in accordance with his normal inspection system.

2. DISCREPANT MATERIAL SHALL BE CONSIDERED THAT which is not in conformance with the applicable plan, specification or Purchase Order requirements, or that which is considered to be of substandard workmanship, or otherwise containing deficiencies which are detrimental to the purpose intended.
  3. IF, IN THE SELLER'S OPINION, DISCREPANT MATERIAL MAY BE USED AS IS OR MAY BE REWORKED USING SPECIAL PROCESSES, HE MUST SUBMIT A WRITTEN REQUEST FOR VARIATION TO Draftco. The request shall include A COMPLETE description of the variations, the quantity affected, justification for DRAFTCO'S ACCEPTANCE AND CORRECTIVE ACTION TAKEN TO PREVENT RECURRENCE OF THE VARIATION.
  - 3a. IF, IN THE SELLERS OPINION, DISCREPANT MATERIAL MAY BE CORRECTED VIA WELD REPAIR, THE WELD PROCEDURE MUST BE SUBMITTED TO DRAFTCO FOR APPROVAL BY THE CUSTOMER PRIOR TO PERFORMING ANY WELDING. THIS INCLUDES WELD REPAIR OF CASTINGS, FORGING OR ANY OTHER PRODUCT.
  4. A DISPOSITION OF THE DISCREPANT MATERIAL Shall be provided by Draftco to the Seller which will provide a non-conforming identification number. ALL APPLICABLE SHIPPING DOCUMENTS MUST BE POSITIVELY IDENTIFIED WITH ALL APPLICABLE Non-conforming identification numbers WHEN SHIPPED TO THE BUYER IN ORDER FOR THE MATERIAL TO BE ACCEPTABLE.
  5. IN NO CASE SHALL MATERIAL WHICH IS KNOWN BY THE SELLER TO VARY FROM THE PURCHASE ORDER REQUIREMENTS BE SHIPPED TO Draftco WITHOUT WRITTEN APPROVAL from Draftco.
- 10. Dimensional Report Required:** A dimensional inspection report is required to be provided for all parts referencing this note. ALL Dimensional Inspection Reports are to be forwarded to Draftco for evaluation prior to shipment. Reports are to be emailed to the buyer. Once the Reports have been evaluated and approved, a request to ship will be provided.
- 11. NIST CUI Material:** When this note is invoked, the Supplier in receipt of this order is required to provide a statement on the C of C that, "all necessary precautions have been taken with regards to Controlled Unclassified Information (CUI) in accordance with the requirements of the NIST Special Publication 800-171." If the Sub-Contractor is not in compliance with NIST Special Publication 800-171, the Draftco Purchasing agent must be made aware of this upon receipt of this Purchase Order.
- 12. Conflict Materials:** As of the time of award of this Order, Seller represents that:
- 1) The Product(s) Seller will be supplying under this Order do not contain (a) gold or (b) tantalum, tin, or tungsten (derivatives of columbite-tantalite (coltan), cassiterite, and wolframite); or
  - i) Alternatively, if the Product(s) contain gold, tantalum, tin, or tungsten, Seller agrees to provide the Buyer one of the following completed forms prior to delivery of the Product(s):
  - ii) The Global E-Sustainability Initiative Conflict Minerals Reporting Template ("GeSI CMRT") available at <http://www.conflictreesourcing.org/conflict-minerals-reporting-template/>, with "Product" selected under the "Declaration Scope or Class" field;
  - 2) Written documentation about the source of Conflict Minerals in the Product(s) that provides substantially similar information to that requested by the GeSI CMRT.
  - 3) If the Seller requires the use a GeSI CMRT, contact the Draftco Buyer for assistance
- 13. TRANSMISSION ABROAD OF NAVAL NUCLEAR PROPULSION INFORMATION.**
- A. This provision applies only if, during the performance of this Order, Seller will have access to Naval Nuclear Propulsion Information ("NNPI") as defined in OPNAVINST 9210.3. All defined terms in this provision shall have the same meaning as those terms are defined in Part I of SBF P9152 (<https://spars.huntingtoningalls.com/PROCUREMENT/procforms.html>). Seller shall review OPNAVINST 9210.3 and DoD Pamphlet 5230.25PH and abide by the applicable requirements of those publications.
  - B. If Seller has Foreign Nationals and/or Representatives of a Foreign Interest who work within or have access to its premises, Seller shall have a Technology Access Control Plan which:
    - i. Denies Foreign Nationals, Representatives of a Foreign Interest, and unauthorized U.S. Citizens and U.S. Nationals access to Naval Nuclear Propulsion Information; and
    - ii. Permits only authorized U.S. Citizens, U.S. Nationals, Foreign Nationals and/or Representatives of a Foreign Interest access to Technical Data other than Naval Nuclear Propulsion Information or restricts access to Naval Nuclear Propulsion Information and/or Technical Data only to U.S. Citizens and U.S. Nationals who have a need-to-know.
  - C. Seller shall have an active certification number under the U.S./Canada Joint Certification Program pursuant to DoD Pamphlet 5230.25PH and shall provide the active certification number and expiration date to the Buyer.
  - D. Seller shall not disclose NNPI to Foreign Nationals. U.S. Citizens and U.S. Nationals representing a foreign government, foreign private interest or other Foreign Nationals, are considered to be included in the definition of Foreign Nationals for industrial security purposes and the purpose of the restrictions contained in this provision 3.
  - E. Disclosure of Restricted Data as defined in the Atomic Energy Act of 1954 as amended, relating to the Naval Nuclear Propulsion Program to employees of Seller granted Limited Clearances under the provisions of DOD 5220.22M, National Industrial Security Program Operating Manual (NISPOM) is denied.
  - F. Any issue or release of NNPI beyond parties with a need to know and necessary for the performance of this Order, whether or not ordered through an administrative or judicial tribunal, shall be brought to the attention of Buyer.
  - G. Buyer shall be immediately notified of any litigation, subpoenas, or requests which either seek or may result in the release of NNPI. If a court or administrative order makes immediate review by Buyer impractical, Seller



will take all necessary steps to notify the court or administrative body of the Navy's interest in controlling the release of such information through review and concurrence in any release.

H. In addition to the requirements of this provision 3, the Seller shall comply with all other requirements relative to Naval Nuclear Propulsion Information (NNPI) wherever located in this Order.

I. Seller agrees to insert this "Transmission Abroad of Naval Nuclear Propulsion Information" clause including this paragraph D in all of its subcontracts issued under this Order.

14. **Inspection for Handling Damage:** The Supplier performing any work or testing the parts provided by this Purchase Order is required to report any found Handling Damage upon Receipt of Material. If Handling Damage occurs while at your facility it is required that it be reported to Draftco for final disposition of the material in question. No material is to be shipped to Draftco, or other Sub-contractor without written approval from Draftco where Handling Damage has been sited. Direct all Handling Damage Concerns to the Draftco buyer.
15. **Tech Pub 271 NDT Inspection Requirements:** Our Customer requires that Draftco maintain records of the personnel performing NDT Inspections/Evaluations. Therefore, any Service Providers used to perform Non-Destructive Testing of the Product(s) associated with this Purchase Order are required to be certified in accordance with ASNT-TC-1A as modified by T9074-AS-GIB-010/271 ACN 1. A copy of the NDT Certifications for the NDT Inspector(s) and NDT Examiner(s) who will be performing the NDT Inspection(s). This information shall include Current and Previous Certification(s) with Test Scores and Visual Acuity Test, and must be provided to Draftco prior to performing any NDT Testing. This information must be provided to the Draftco Purchasing agent. Failure to comply with this requirement could require re-inspection of these parts, by a third party, at the Service Provider's expense.
16. **Mil-Std-2132 NDT Inspection Requirements:** Our Customer requires that Draftco maintain records of the personnel performing NDT Inspections/Evaluations. Therefore, any Service Providers used to perform Non-Destructive Testing of the Product(s) associated with this Purchase Order are required to be certified in accordance with ASNT-TC-1A as modified by Mil-Std-2132. A copy of the NDT Certifications for the NDT Inspector(s) and NDT Examiner(s) who will be performing the NDT Inspection(s). This information shall include Current and Previous Certification(s) with Test Scores and Visual Acuity Test, and must be provided to Draftco prior to performing any NDT Testing. This information must be provided to the Draftco Purchasing agent. Failure to comply with this requirement could require re-inspection of these parts, by a third party, at the Service Provider's expense.
17. **Customer and Government Furnished Material FAR Clause 52.245-1:** The Contractor has been provided either Customer or Government Furnished Material that will be used during the execution of this contract. This material is to be controlled IAW the requirements of FAR Clause 52.245-1. When this material requires Special Handling or Controls, the contractor will be provided with those instructions as a separate attachment to this contract. Any material NOT consumed during the performance of the contract is to be returned to Draftco with the parts being manufactured.

