NMA	REVISION	F-4176	February 23, 2023
INCORPORATED	2/23/23		

SUPPLIER REQUIREMENTS

The Supplier Requirements contained herein are an integral part of NMA Inc. Purchase orders when incorporated by reference and shall be in addition to and not in derogation of Purchase Order requirements. Compliance with these requirements does not relieve the supplier of his responsibility for furnishing materials and service to NMA. Acceptance of; and payment for material and services will be withheld pending receipt of all required acceptable data and/or documentation.

CLAUSE 1 GOVERNMENT SOURCE INSPECTION

Government Source Inspection is required prior to shipment from your plant. Upon receipt of this order, promptly notify the Government Representative who normally services your plant so that appropriate planning for Government Inspection can be accomplished. FAR Clause 52.246.2 applies.

CLAUSE 1a GOVERNMENT REVIEW OF PERFORMANCE

During performance of this order, the Supplier's Quality Control Inspection System and Manufacturing processes are subject to review, verification and analysis by authorized Government Representatives. Government Inspection or release of material/product prior to shipment is not required unless the supplier is notified otherwise. The supplier shall provide a copy of the Purchase Order to the Government Representative upon their request.

CLAUSE2 QUALITY PROGRAM AND INSPECTION REQUIREMENTS

2a NCA 3800, Sectopm III 2f ANSI 45-2, latest edition

2b MIL-I-45208, latest edition 2g MIL-STD-45662/ISO-10012, latest edition

2c ISO-9001:2015 2h DIN 17440, 17458, TUV 263 As applicable to order as applicable to order

2d 10CFR Part 21, latest edition 2i AD MERKBLATT WO/TRD-100 (optional)

2e 10CFR Part 50, Appendix b, latest edition

CLAUSE 3 CERTIFICATION

All certification must include the following as a minimum:

- 1. Identify the company submitting the certification.
- 2. Identify the NMA P.O. No., Item No., Part Number, and Quantity in that particular shipment.
- 3. The date certification is issued.
- 4. Signature or initials of a duly authorized company representative identifying the person by name and title within the Company.
- 5. In the event that revision is made to any certification, the revision must be noted in a conspicuous place and dated.
- 6. Other requirements may be as specified by Purchase Order.

NOTE 1: All invoked procedure, specifications and standards shall be to latest revision or issue level unless otherwise specified.

Clause 3a Certificate of Compliance must accompany each shipment and include a statement that all

Certificate of Compliance must accompany each shipment and include a statement that all applicable specification, drawing revision level and Purchase Order requirements have been met and supporting data, material certification are available upon request.

Clause 3b Certification of Raw Material must accompany each shipment and include chemical and physical test results for each lot and mill heat number. The certification must reference an applicable specification and revision level stated in the Purchase Order.

Clause 3c Certification that material conforms to specification requirement and includes cure date for all rubber, synthetic or natural.

Clause 3d Certified manufacturers test report to include physical, tensile data required by specification for

NMA	REVISION	F-4176	February 23, 2023
INCORPORATED	2/23/23		

each lot supplied.

Clause 3e Certifications for Special Process (heat treating, nondestructive testing, anodizing, finishes, etc.) must be submitted with shipment. This is in addition to any other required certification.

Clause 3f SS316 Material to be 0.03% Carbon MAX.

CLAUSE 4 <u>TEST/INSPECTION DATA</u>

Clause 4a Inspection and/or test data with actual readings for all quantitative measurements must accompany each shipment and be identified by part and serial numbers as required. Notations that readings are within specification will be acceptable only for Test/Inspections performed on automatic or GO/NO GO equipment.

Clause 4b Inspection and/or test data required by paragraph 4a shall be submitted to NMA for approval prior to release for shipment.

CLAUSE 5 NMA SOURCE INSPECTION

NMA Source Inspection/Test is required prior to shipment from your plant. Notify the NMA Purchasing Department 72 hours in advance when material is ready. Prime contractor personnel shall have the option to accompany NMA personnel.

CLAUSE 6 FIRST ARTICLE INSPECTION

NMA First Article Inspection/Test is required prior to shipment from your plant. Notify NMA Purchasing Department 72 hours in advance when material is ready. Prime Contractor personnel shall have the option to accompany NMA personnel.

CLAUSE 7 TEST ANALYSIS SPECIMEN

The supplier shall submit one specimen of material used in the manufacture of parts for Destructive Testing.

CLAUSE 8 GOVERNMENT PROPERTY

All Government Property received and used in the performance of NMA Purchase order requirements shall be processed, controlled, and maintained in accordance with Appendix B or the FAR.

CLAUSE 9 TRACEABILITY

Parts and assemblies manufactured must be traceable to material, special process certification and inspection/Test data throughout the entire manufacturing cycle.

CLAUSE 10 RECORDS

Records of inspection, test and other Quality Assurance activities shall be retained for a minimum of 10 years and be filed in a manner that will allow access within 24 hours.

CLAUSE 11 PROCESSING OF NON-CONFORMITIES

The supplier does not have the authority to perform Material Review on any supplies that do not conform to contract requirements; this includes flowdown to all sub-contracts used on NMA issued purchase orders.. Non-conforming supplies must be reported to NMA Purchasing. Under no circumstances shall supplies be shipped without prior disposition from NMA Quality Assurance.

CLAUSE 12 NMA FURNISHED MATERIAL

The supplier shall visually inspect NMA furnished material for accountability and damage from shipment and notify the buyer immediately of any non-conformance. The supplier shall certify on the Certification of Compliance as follows:

"The material used for this order is the material furnished by NMA and no unauthorized

NMA	REVISION	F-4176	February 23, 2023
INCORPORATED	2/23/23		-

substitutions have been made."

CLAUSE 13 FURNISHED GAGES, INSTRUMENTS, AND/OR SPECIAL TOOLING

It is the supplier's responsibility for the accountability and safe keeping of all NMA furnished gages, instruments, and tooling, while in their possession.

CLAUSE 14 FRAUDS OR FALSIFICATION

This Purchase Order and activities hereunder are within the jurisdiction of the Department of Energy and/or the Department of the Navy. Any knowing and willful act to falsify, conceal or alter a material fact, or any false, fraudulent or fictitious statement or representation in connection with the performance of work under this order may be punishable in accordance with applicable Federal Statutes.

Clause 14b

Clause 14a

The seller agrees that all employees engaged in the performance of this Purchase Order shall be, if they have not been previously, informed in writing prior to their commencing performance of work under this order that there is a risk of Federal criminal penalties associated with any falsification, concealment or misrepresentation in connection with the performance of work under this order.

CLAUSE 15 SUBCONTRACTING

No subcontracting is permitted on this order without prior notification and approval by change order from NMA Inc.

CLAUSE 16 RIGHTS OF ACCESS

For the purpose of inspection and/or expediting, the seller shall give the purchaser free access to his facilities. Purchaser reserves the right to be accompanied by the representative of any regulatory, government, NMA customer or licensing body, and further reserves the right to witness, verify and audit all phases of the design, inspection, manufacturing, testing, and documentation process as necessary to ensure compliance with purchase documents.

CLAUSE 17 MERCURY FREE STATEMENT

Certifications must include a "Mercury Free Statement"

CLAUSE 18 MANUAL CHANGES

Suppliers qualified by NMA shall report Quality System Manual changes to NMA Quality Assurance for acceptance and approval prior to implementation.

CLAUSE 19 FOREIGN OBJECT DEBRIS / DAMAGE (F.O.D.) PREVENTION

The seller shall establish & maintain an effective FOD Prevention Program using NAS412 and/or AS9146 as a guideline. The Seller's program shall utilize effective prevention practices. The program shall be proportional to the sensitivity of the products(s) to FOD, as well as, to the FOD generating potential of the manufacturing methods.

CLAUSE 20 COUNTERFEIT PARTS

Seller shall only produce products or purchase components/hardware direct from the original component manufacturer (OCM) original equipment manufacturer (OEM), through an authorized (franchised) distributor or through NMA's end-user's ASL/APL. Work shall not be acquired from independent distributors or brokers without approval from the NMA in writing. The seller will comply with the requirements in AS5553A and AS6174A standards.

NMA must be notified immediately if the seller suspects they may have been supplied counterfeit parts. Work that is delivered that contains or includes counterfeit parts will be replaced, at the

NMA	REVISION	F-4176	February 23, 2023
INCORPORATED	2/23/23		-

seller's expense, with certified genuine parts. Seller shall retain counterfeit material as evidence (refer Clause 11).

Seller will flow down the above requirements to all suppliers/subcontractors to ensure they are buying hardware and electronic components from the OCM/OEM or an authorized distributor.

CLAUSE 21 NOTIFICATION CHANGE TO DESIGN, PROCESS AND LOCATION

The supplier shall notify NMA of changes to ownership, manufacturing or processing location. The supplier shall notify NMA as soon as it is apparent that an interruption of 90 or more days is anticipated in the production of an item.

When the supplier is the design authority, the supplier shall notify NMA of any proposed changes to design, parts, materials, fabrication methods, or processes that may affect NMA imposed specifications.

CLAUSE 22 PROCESS CHANGE CONTROL

The supplier shall not permit changes to the manufacturing/assembly processes, materials, and procedures (including changing sub-tier suppliers). Any changes require approval by NMA prior to implementation. The approval process may require requalification of the hardware (at the supplier's cost) prior to implementation of the change. Such approval does not affect or waive applicable and/or acceptance requirements. Depending on NMA's customer flowdown, a First Article may be required prior to the production and/or manufacturing of parts or processes. *Documentation required with shipment.

CLAUSE 23 APPROVED SPECIAL PROCESSOR

All special processes from suppliers and sub tiers must be approved by Customer listed below:

- A. Boeing http://active.boeing.com/doingbiz/d14426/GetAllProcessors.cfm
- B. Lockheed Martin (contact NMA customer service for approved processors)
- C. Raytheon
- D. Ametek
- E. Curtiss Wright
- F. Northrop Grumman
- G. BAE
- H. Cobham
- I. Collins Aerospace
- J. NMA

When imposed notification of changes in location and/or different Supplier or sub-tier for special processes must be submitted to NMA.

CLAUSE 24 Supplier Quality History

NMA shall control & monitor Suppliers Performance. Score will be based on quality acceptance, on-time delivery, proper documentation received with shipment & transitory damage.

DATE: 2/23/2023

CLAUSE 25 Personnel Awareness & Contribution

Supplier shall ensure all personnel are aware of: their contribution to product and/or service conformity; their contribution of product safety; and the importance of ethical behavior.

APPROVED BY:

Brian Fisher General Manager

NMA	REVISION	F-4176	February 23, 2023
INCORPORATED	2/23/23		-

Revision History

Rev	Date	Section	Paragraph	Summary of change	Authorized by
rev01192012	1/19/12			Initial issue	Brian Fisher
Rev2/23/23	2/23/23	10, 19 thru 25	All	10. updated "10 years" & all of 19 thru 25	Brian Fisher