Revision Date: 11/04/2020 QAF No.: 05-01 Rev: G

# KAMAN AEROSPACE GROUP FUZING and PRECISION PRODUCTS

217 SMITH STREET MIDDLETOWN, CT 06457 6655 E. Colonial Drive Suite A Orlando, FL 32807-5200

PROCUREMENT DEPARTMENT

# **Supplier Evaluation Questionnaire**

	COMPANY NAME	
Signed:		
- <u>-</u>		
Date:		

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NOTE: If you (supplier) are ISO 9001, AS-9100 or ISO/TS16949 certified or equivalent, then you (supplier) only need to complete sections 1.0, & 2.0, of the mail-in questionnaire and return it with a copy of your current ISO-9001, AS-9100, ISO/TS-16949 or equivalent certification to Kaman Purchasing.

If you (supplier) are not certified, all sections of this questionnaire shall be completed.

You (supplier) must provide specific details for all questions with marked with a response of "NO" or "N/A" on Page 10 of this questionnaire. Although you may not have formal documented procedures for topics marked "NO" or "N/A", please indicate what activities you perform that meet the intent of the requirement.

#### 1.0 GENERAL INFORMATION

#### **INSTRUCTIONS TO SUPPLIER FOR COMPLETION OF QUESTIONNAIRE**

- 1. It is requested that the Manager of your Quality, Department or a member of your Senior Management Staff complete this guestionnaire.
- 2. Please enter your company's name and address at which the work for KAMAN will be performed. Enter the name and title of the employee responsible for performance of Quality or Inspection and the name and title of the employee to whom the head of Quality/Inspection reports. (If you have an organization chart, please attach a copy to this questionnaire.) In the space for type of item or service to be provided to KAMAN, please indicate specifics (i.e., machined part, stamped part, molded part, raw material, heat treatment, plating, passivation, etc.). Please complete balances of information requested and, upon completion of balance of questionnaire, please sign, date and indicate your title.
- 3. DISTRIBUTIORS: As sections apply to your operations, check the spaces as applicable.
  - A. YES, if the question pertains to your operation and is being performed;
  - B. NO, if the question does not pertain to your operation or is not being performed, or;
  - C. N/A, if the question does not apply to your operation.

Where specific information is requested, please enter the applicable information in the space provided. Questions requiring amplification, additional space, and explanation of NO answers should be answered on a separate page with reference to the question number. Separate pages shall be attached to this questionnaire prior to submittal to KAMAN.

5. Upon completion of this questionnaire, please email to buyer or forward it to Kaman Precision Products, Fuzing and Precision Products, Procurement Department at the address below:

217 Smith Street Middletown, CT 06457

NOTE: In the event that further information is required, Kaman's Quality Assurance will contact you to obtain such information or will make arrangements for a visit to your facility.

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Company Address		
Postal (or Zip) Code		
Main Telephone Number xxx-xxx-xxxx		
Main Fax Number		
Web Site Address		
E-Mail Address		
DUNS		
NAICS Code		
Annual Sale Volume (Approx)		
Parent Company Name		
Parent Company Address		
Floor Space (sq. ft.) at this location		
Business size		
Labor		 
Summarize your key products, processes, technology & services		
If relevant, specify most	Material	
	Steel	
	Aluminum Alloy	
commonly used materials	Titanium	
	Other - Specify:	
	Other - Specify:	

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# 2.0 MANAGEMENT TEAM

Function	Name	Position	Telephone No.	E-Mail Address
President/Chairman				
VP/General Manager				
Finance				
Marketing & Sales				
Operations				
Engineering				
Quality Assurance				
Procurement Manager				
Material Planning/ Production Control				

<sup>\*</sup> Please provide copy of relevant organization chart(s)

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# 3.0 QUALITY ASSURANCE

#### SUPPLIER QUALITY/INSPECTION SYSTEM QUESTIONNAIRE

SUPPLIER CATEGO	DRY:					
QUALITY SYSTEM:	ISO-	AS9100	MIL-Q-9858A □	MIL-I-45208A 🗌	OTHER:	
GENERAL INFORM	ATION REL	ATIVE TO SUP	PLIER			
INDIVIDUAL RESPO	ONSIBLE FO	OR SUPPLIER'S	S QUALITY/INSPEC	TION EFFORT:		
NAME:				TITLE:		
REPORTS TO:				TITLE:		
TYPE OF ITEM OR	SERVICE T	O BE PROVIDE	ED TO KAMAN FUZ	NG, & PRECISIO	N PRODUCTS SYS	STEMS:
SUPPLIER - KAMAN PRECISION PRODUCTS./ FUZING, MEASURING & MEMORY COORDINATION:						
DO YOU HA	VE ANY O	BJECTION TO F	KAMAN SOURCE IN	SPECTRION/SUF	RVEY/AUDITS?	
IF YES, PLE	ASE INDIC	ATE LIMITATIO	NS:			
QUESTIONNAIRE COMPLETED BY: (SIGNATURE):						
TITLE:			DA	.TE:		_

All information provided by supplier will be confidential and maintained on file at Kaman Aerospace Corporation, Fuzing & Precision Products, unless otherwise requested by Supplier.

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# SUPPLIER QUALITY/INSPECTION SYSTEM QUESTIONNAIRE

QUALITY/INSPECTION ORGANIZATION AND PROGRAM	
Does your company have a quality (inspection) organization responsible for execution of a Quality Assurance Program?	
Is your quality/inspection system documented?	
Is your quality/inspection system approved by your company management?	
Do other Customers currently approve your Quality System?	
PROCUREMENT CONTROL	
Do your procurement documents issued to your suppliers contain complete technical description and applicable quality requirements?	
Do qualified personnel review your procurement documents to assure that appropriate descriptions and requirements are incorporated?	
Do you procure items and services only from Customer approved sources?	
Do you maintain an Approved Supplier List?	
Do you review your supplier quality history and maintain supplier ratings?	
Do you have obsolete Material Controls (Please attach a copy)	
CONTROL OF PURCHASED MATERIAL, EQUIPMENT & SERVICES	
Are materials and services procured by you accepted based on certified test reports or certifications that demonstrate the conformance of materials and services in accordance with the technical requirements stated in the purchase order?	
Are you DFARS specialty metal Compliant?	
Do you have a FOD prevention Plan?	
Do you have Counterfeit Product Controls (please attach a copy)	
Are purchased materials and services traceable by a control number to associated documentation?	
Do Receiving Inspection records indicate disposition of incoming material after inspection?	
Do you maintain receiving inspection records, in-process Inspection records, and final inspection records?	
Is disposition material identified as to proper status by identification marking or tagging that is clear and legible and applied so as to not affect material function?	

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CONTROL OF SPECIAL PROCESSES  Please indicate any processes that your company performs.				
Anodic Coating/Plating	ESD Controls	Rubber Formulation		
Brazing	Glass Bead Preening	Shot Preening		
Castings	Heat Treatment	Soldering		
Chemical Films	Hot Forming	Bonding		
Chemical Milling	Metal Spraying	Welding		
Cleaning/Degreasing	Paint/Prime	X-Ray		
Dry Film Lubricants	Plastics	Forging		
FPI/MPI	Potting			
Other				
For those special processes performed by your company, are gages, instruments, and other devices used in control subject to calibration?  Are certification and/or special training required?  If YES, Are records on file?  Are personnel and equipment, as applicable, approved and certified?				
CONTROL OF MEASURING & TEST EQUIPMENT				
Do you have a program for calibration of measuring and test equipment and special process equipment at prescribed intervals or prior to each use?				
If YES, please specify controlling specification				
If NO, please specify who performs calibration				
Is calibration performed against certified standards having known valid relationship to nationally recognized standards?				
Is calibration program documented?				
Are records of calibration maintained?				

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**INSPECT & TEST** Is inspection performed at planned checkpoints in accordance with written instructions? Does inspection verify that accepted and correct materials are used in performance of work? Do written inspection instructions specify the parameters to be inspected or tested, the equipment to be used, the sequence of operations, the sampling plans to be used, and the acceptance criteria to be used? Is there a system for indication of inspection status and, if stamps are used, are they properly issued and controlled? **INSPECTION RECORDS** Are all inspections and tests documented and traceable to materials and services? Do you have a system for the preparation and maintenance of inspection and test records? CONTROL OF NON-CONFORMING MATERIAL Do you have a system for identification and segregation of material found to be non-conforming? Is there a system for review of materials or services that deviate from drawing or specification requirements? Does Inspection perform re-inspection after rework or repair? Do you notify the customer on non-conforming material and obtain approval for repair? **CORRECTIVE ACTION** When non-conforming material is found, do you have a system for identification of cause, identification or responsibility, and corrective Action? Do you have a system for follow-up of corrective action to determine that cause has been eliminated? Do you promptly respond to customer corrective action requests sent to you notifying you of non-conforming material found by the customer? SOFTWARE PROVIDERS ONLY Does your Quality Management System comply with the requirements of AS9115, Quality Management Systems - Requirements for Aviation, Space, and Defense Organizations - Deliverable Software? Does your software project planning address software related activities from project planning through product delivery and maintenance?

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SOFTWARE PROVIDERS ONLY (con't)		
Do you consider competencies appropria requirements?	te for the criticality and complexity to support customer and system	
Do you have a system to requires resource	ce retention to access legacy data?	
Are Quality objectives and requirements characteristics?	expressed in measurable terms, including critical items and key	
Does your software project planning addr delivery and maintenance?	ess software related activities from project planning through product	
Do you analyze and evaluate industry da	ta on emerging threats and vulnerabilities?	
Do you conduct Internal audits include so	ftware aspects of the QMS?	

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#### ADDITIONAL DETAILS FOR RESPONSES MARKED AS "NO" or "N/A"

Please provide specific details for any Questionnaire responses marked with either "NO" or "N/A".			
Although you may not have formal documented procedures for topics marked "NO" or "N/A", please indicate what activities you perform that meet the intent of the requirement.			

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*********	***************************************			
	FOR KAMAN QUALIT	ASSURANCE USE ONLY		
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SUPPLIER:		SUPPLIER NUMBER:		
Status: Type of service:				
COMMENTS:				
REVIEWED BY SQE	:	DATE:		