QUALITY TERMS AND CONDITIONS cíficContours Aerospace Machining and Assembly All suppliers must comply with the basic Quality Clauses.

Additional Quality clauses will be noted on the Purchase Order as required.

For Machining and Manufacturer suppliers, the following are the minimum requirements:		
QA 1	MACHINING SUPPLIERS MUST FURNISH INSPECTION REPORT, CERTIFICATE OF CONFORMANCE	
	AND AS APPLICABLE MATERIAL AND PROCESSING CERTIFICATIONS FOR THE PARTS THEY SUBMIT.	
	DOCUMENTED FIRST ARTICLE INSPECTION REPORTS SHALL BE SUBMITTED TO QUALITY PRIOR	
QA 2	TO THE BEGINNING OF PRODUCTION. THE SUPPLIER ASSUMES ALL FINANCIAL RESPONSIBILITY FOR	
	REPLACEMENT, REWORK AND MATERIAL WHEN PRODUCTION OF PARTS IS BEGUN WITHOUT	
	FIRST ARTICLE INSPECTION APPROVAL FROM QUALITY (AS9102 F/A FORM WHEN STIPULATED ON P.O.)	
QA 3	ANY DELAY IN SHIPMENT FOR ANY REASON HAS TO BE CONVEYED TO CUSTOMER QUALITY	
	AS SOON AS THE DELAY IS KNOWN BY THE SUPPLIER.	
QA 4	ANY CHANGE TO THE CONTRACT REQUIREMENTS BY THE SUPPLIER MUST BE APPROVED	
	BY THE CUSTOMER IN WRITING.	
QA 5	ALL INFORMATION IN THE CONTRACT MUST BE HELD IN CONFIDENCE BY THE SUPPLIER AND NO	
	THIRD PARTY REQUEST FOR INFORMATION WILL BE AUTHORIZED UNLESS INSTRUCTED IN WRITING	
QA 3	BY CUSTOMER REPRESENTATIVE. ALL DOCUMENTS TO BE RETAINED FOR 10 YEARS MIN. UNLESS	
	EXTENDED RETENTION IS REQUIRED BY CUSTOMER QUALITY FLOWDOWN.	
QA 6	IN ADDITION TO OUR RIGHT OF ACCESS, THE SUPPLIER AGREES TO RIGHT OF ACCESS FOR OUR CUSTOMERS,	
	OR REGULATORY AGENCIES TO ALL FACILITIES AND RECORDS IN THE PERFORMANCE OF THIS CONTRACT.	
QA 7	MANUFACTURER OR MACHINING SHOPS MUST HAVE A QUALITY SYSTEM IN COMPLIANCE TO AS9003 ,	
	AS9100 "D", or ISO9001:2015 AS APPLICABLE BY OUR CUSTOMER.	
QA 8	SUBCONTRACTORS ARE REQUIRED TO NOTIFY QUALITY PRIOR TO TRANSFERRING ANY WORK TO A NEW FACILITY.	
	CUSTOMER WILL DETERMINE PRIOR TO THE TRANSFER IF SUBCONTRACTOR MAY PERFORM THE TRANSFER OF WORK.	
QA 9	SUPPLIER NOTIFICATION TO ORGANIZATION OF NONCONFORMING PRODUCT.	
QA 10	ARRANGEMENTS FOR ORGANIZATION APPROVAL OF SUPPLIER NONCONFORMING MATERIAL.	
QA 11	REQUIREMENTS FOR THE SUPPLIER TO FLOW DOWN TO SUB-TIER SUPPLIERS THE APPLICABLE	
	REQUIREMENTS IN THE PURCHASING DOCUMENTS, INCLUDING KEY CHARACTERISTICS	
	WHERE REQUIRED AND POSITIVE FOD CONTROL PROCESSES.	
	REQUIREMENTS FOR THE SUPPLIER TO COMPLY WITH EXECUTIVE ORDER E13224. SUPPLIER	
QA 12	SHALL NOT ENGAGE IN ANY TRANSACTION OF ANY TYPE WITH PERSONS OR BUSINESSES OR	
	ORGANIZATIONS WHO COMMIT, THREATEN TO COMMIT OR SUPPORT TERRORISM.	
For Processing suppliers, the following are the minimum requirements:		
QA 13	PROCESSING SUPPLIERS MUST FURNISH PROCESSING CERTIFICATIONS TO THE PURCHASE ORDER REQUIREMENTS,	
	AND SHALL NOT PROCESS ANY PARTS FOR WHICH THEY ARE NOT CERTIFICATED OR APPROVED. AFTER 01-01-07	
	NADCAP AND / OR SPECIFICATION OWNER APPROVAL IS REQUIRED. ACCEPTABLE QUALITY SYSTEM REQUIREMENTS ARE	
	AC7004 OR ISO9001, OR AS9100 (ANY REVISION). For Material suppliers, the following are the minimum requirements:	
	MATERIAL SUPPLIERS MUST FURNISH MATERIAL CERTIFICATIONS TO THE PURCHASE ORDER REQUIREMENTS, AND	
QA 14		
	SHALL NOT SUPPLY MATERIAL FOR WHICH THEY ARE NOT CERTIFICATED OR APPROVED. WHEN NOTED ON OUR	
	PURCHASE ORDERS, RAW MATERIAL SUPPLIED MUST BE USA DOMESTIC MATERIAL. ACCEPTABLE QUALITY SYSTEM REQUIREMENTS ARE AC7004 OR ISO9001, OR AS9100 (ANY REVISION).	
	For Machining and Manufacturing suppliers, the following are the minimum requirements:	
QA 15	FOR MACHINING AND MANUFACTURING SUPPLIERS, QA 1-QA 12 ARE APPLICABLE.	
For Calibration / Testing suppliers, the following are the minimum requirements:		
QA 16	CALIBRATION / TEST SUPPLIERS MUST FURNISH CALIBRATION / TEST REPORTS TO THE PURCHASE ORDER	
	REQUIREMENTS, AND BE TRACEABLE TO THE SPECIFIC EQUIPMENT OR ITEM FOR WHICH THEY ARE CALIBRATING OR	
	TESTING. TRACEABILITY TO NIST AND / OR OTHER NATIONAL OR INTERNATIONAL STANDARDS MUST BE SUPPLIED.	
	ISO9000:2015, ISO 17025, NADCAP TESTING, ANSI Z540, AND / OR NAVLAP ACCREDITATION WILL BE THE QUALITY SYSTEM	
	REQUIREMENTS. ACTUAL DATA MUST BE SUPPLIED.	
	For CMM Calibration	

QUALITY TERMS AND CONDITIONS

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	The calibration requirements for Pacific Contours CMM's shall be; traceable through NIST by documents on file at the calibration laboratory that identify the CMM serial numbers. Pacific Contours requires that the calibration requirements shall be per ISO/IEC 17025, ASME B89.4.10360.2, ISO 10012 and the former MIL STD 45662A. Pacific Contours requires that the calibration laboratory performing the calibration provide the "as found" and "as left" results of the CMM accuracy. Pacific Contour's requires that the calibration laboratory identify the accuracy of the machines linear displacement, squareness and repeatability. Pacific Contours requires the calibration laboratory to determine if; linear displacement exceeds .003 over the length of the machine, or the squareness (volumetrics) exceeds .003 over the length of the repeatability exceeds .0015, than the laboratory is to fail the calibration. Pacific Contours wants all artifact / gages referenced on the calibration documents from the laboratory and results should include the points within and outside of the range.
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