

SUPPLIER APPROVAL AND QUALITY SURVEY

 RELEASED DATE
 NUMBER
 REVISION
 PAGE

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 QP610
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Supplier:					Survey Type:	☐ Self ☐ On-	Site
Address:				Qualit	y Representative:		
City/State:					Title/Position:		
Zip:				Quali	ty Contact Phone:		
Telephone No:					ate of Completion:		
	If AS9	100, ISO9001 (or 3 rd party CERT	TFIED,	Email ID:		
NOTE:			PAGE 1 & if applic		Web site:		
Quality Systems	IS	O9001:2015	AS9100D	FAA-PMA 14CFR21	Repair Station 14CFR145	EASA	OTHER SPECIFY BELOW
Approval] Yes □ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐No	☐ Yes ☐No	
NOTE: COPY OF IS			F ISO/AS/FAA/E	ASA CERTIFICATI	ONS REQUIRED		
Major Customers				Major Cus	stomer Names		
Number of Personnel Production Quality Support Inspection Engineering Other Total Plant Area				Total Plant Area			
Ţ			RAEG	USE ON	LY		1
Supplier ID:							
Supplier ID:							
Supplier ID: Survey Disposit	ion:	☐ Approved☐ Condition☐ Disappro	nal Approved	Ар	proval Date	Reco	ertify date
		☐ Condition☐ Disappro	nal Approved		proval Date Approved:	Reco	ertify date
Survey Disposition Follow-up survey required REASON FOR CO	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _		Approved:		
Survey Dispositi	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _		Approved:	☐ Yes	
Survey Disposition Follow-up survey required REASON FOR CO	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _		Approved:	☐ Yes	
Survey Disposition Follow-up survey required REASON FOR CO	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _		Approved: Risk Anal	☐ Yes	
Survey Disposition Follow-up survey required REASON FOR CO	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _		Approved: Risk Anal	☐ Yes	
Survey Disposition Follow-up survey requestion (If applicable)	uired:	☐ Condition☐ Disappro☐ Yes	nal Approved ved No Date: _	AL	Approved: Risk Anal	☐ Yes	



Comments:

Rogerson Aircraft Equipment Group 16940 Von Karman Ave Irvine, CA 92606 (949) 442-2375 Fax: (949) 442-2311

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<u>C</u>	Category I Quality Assurance Organization and Planning	<u>Compliance</u>		
		Yes	No	N/A
	A Is the supplier's system of the Quality Assurance adequately described in approved written procedures/instructions/policies?			
	B Are procedures/instructions/policies maintained current and made available to all concerned personnel?			
	C Has the responsibility for Quality Assurance/Inspection been formally established? (Organization Chart)			
	D Does the Quality Assurance/Inspection Department have the freedom to satisfactory perform the quality functions and meet customer requirements?			
	E Is a periodic review of the quality program performed by management?			
<u>C</u>	Category II Initial Quality Planning		plianc	_
Г	A Door the Quality Assurance/Inspection Department propers quality plans to implement identified quality	Yes	No	N/A
	A Does the Quality Assurance/Inspection Department prepare quality plans to implement identified quality requirements?			
	B Does the Quality Assurance/Inspection review manufacturing processes, contract reviews, packaging, inspection / test instructions to assure customer requirements?			
	Category III Inspection and Test Documentation	Com	plianc	<u> </u>
		Yes	No	N/A
Г	A Are inspection instructions available, current and used?			
-	B Does the inspection instructions contain accept/reject criteria?		一	
-	C Is completed product subject to inspection and test in accordance with the applicable drawings, specification, inspection instructions, etc?			
	Comments:			
<u>C</u>	Category IV Record Retention		plianc	
г		Yes	No	N/A
-	A Are records maintained for a minimum of 15 years or as required by customer contract? B Do inspection records and test records reflect number of observations made, as well number of defects and			
L	types?			
	C Are records used by management to evaluate manufacturing processes and/or quality programs?		ш	



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Ca	ategory V Corrective Action	Compliance		
		Yes	No	N/A
Α	Does the supplier have a system that assures prompt and appropriate corrective action when required?			
В	Are all corrective actions documented?			
С	Is the system applicable to all elements of the quality programs (i.e. design, purchasing, manufacturing, etc)?			
D	Does the corrective action system extend to the supplier's vendors?			
Ε	Are trend analysis used to prevent recurrence of the discrepancy?			
F	When corrective actions are instituted, is their effectiveness monitored?			
Са	ategory VI Drawing, Documentation and Changes	Com	plianc	<u>.e</u>
				_
		Yes	No	N/A
Α	Does the supplier's documented system assure that all manufacturing processes are performed in accordance with the latest applicable revision of the drawings or specifications as specified on the PO?	Yes	No 🗆	N/A
A B	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings?			_
ВС	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain.			_
B C	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain. Comments:			
B C	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain.	Com	plianc	<u> </u>
B C	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain. Comments: Measuring and Test Equipment			
B C	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain. Comments: Measuring and Test Equipment Does the supplier's quality system assure that inspection measuring and test equipment, process control devices and tooling used for media of acceptance are inspected and calibrated at required intervals in accordance with the requirements of a calibration specification? Please indicate calibration specification. Calibration Specification:	Com	olianc	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
B C C	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain. Comments: Measuring and Test Equipment Does the supplier's quality system assure that inspection measuring and test equipment, process control devices and tooling used for media of acceptance are inspected and calibrated at required intervals in accordance with the requirements of a calibration specification? Please indicate calibration specification. Calibration Specification: Is all such equipment identified and traceable to individual records attesting to the last calibration, calibration due date, the requirement for calibration? Are the reference standards which are employed in the inspection and calibration of equipment, currently certified and traceable to NIST?	Com Yes	olianc	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
В С С С С В В В В В В В В В В В В В В В	accordance with the latest applicable revision of the drawings or specifications as specified on the PO? Is there a system in place to control the use of old revision drawings, marked up or illegible drawings? Is there a system in place to prohibit the deviation of a purchase order requirement? (i.e. verbal instructions) Explain. Comments: Measuring and Test Equipment Does the supplier's quality system assure that inspection measuring and test equipment, process control devices and tooling used for media of acceptance are inspected and calibrated at required intervals in accordance with the requirements of a calibration specification? Please indicate calibration specification. Calibration Specification: Is all such equipment identified and traceable to individual records attesting to the last calibration, calibration due date, the requirement for calibration? Are the reference standards which are employed in the inspection and calibration of equipment, currently certified and traceable to NIST?	Com Yes	plianc No	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

F Is the measuring and testing equipment used by the supplier adequate to control the products involved?



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G	Are personally owned tools calibrated and controlled when used for product acceptance?			
C	omments:			ı
Са	tegory VIII Purchase Responsibility and RISK ASSESSMENT	Com	olianc	<u>e</u>
		Yes	No	N/A
Α	Does the supplier have the capabilities to perform all manufacturing and/or process activities per the purchase order and drawing(s) provided by RAEG?			
В	Does the supplier use sub-tier suppliers to perform any part of the manufacturing and or process on RAC products?			
С	If B above is yes, a list of sub-tier suppliers used on RAEG Product must be submitted with this survey.			
D	Does the supplier have a system for selecting qualified suppliers?			
Ε	Does the supplier re-audit those tier-suppliers not performing to a quality acceptance rate?			
F	Does the supplier's procurement system allow for information feedback and early correction of vendor nonconformance?			
G	Does the supplier's purchase order to sub-tier sources clearly state applicable specification and/or approved secondary processes? (Customer Flow downs)			
Н	Do purchase orders reflect the revision number and effective dates?			
C	omments:			
Ca	tegory IX Materials and Materials Control	Com	plianc	<u>e</u>
Ca	tegory IX Materials and Materials Control		olianc No	e N/A
<u>Ca</u>	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer	Com Yes		_
		Yes	No	N/A
Α	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected	Yes	No	N/A
A B	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion?	Yes	No	N/A
A	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled?	Yes	No	N/A
A B C	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion?	Yes	No	N/A
A B C D E F	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled?	Yes	No	N/A
A B C D E F	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled? Is customer furnished material controlled by identification and segregated?	Yes	No	N/A
A B C D E F	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled? Is customer furnished material controlled by identification and segregated?	Yes	No	N/A
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A B C D E F C	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled? Is customer furnished material controlled by identification and segregated? omments:	Yes	No	N/A
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A B C D E F C	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled? Is customer furnished material controlled by identification and segregated? omments: Production Process Control Are process control procedures integrated as part of the inspection system when called out in the contract?	Yes	No	N/A
A B C D E F C	Are process control procedures integrated as part of the inspection system when called out in the contract? Does the supplier have a predictable manufacturing process documented?	Yes Com Yes	No	N/A
A B C C A B C	Are purchased supplies or products inspected upon receipt to assure conformance to drawings or customer specification? Is incoming raw materials adequately identified and certified? Are certified raw materials stored in a controlled area, separated from uncertified material and protected from damage and corrosion? Is raw material issued and remnant controlled? Are all remnant material properly identified and controlled? Is customer furnished material controlled by identification and segregated? omments: Production Process Control Are process control procedures integrated as part of the inspection system when called out in the contract?	Yes	No	N/A



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Complian Final Inspection Yes No	N/A Ce N/A
A Are final inspections, evaluations, and test performed by inspection personnel? B Are final inspection reports filled out for product and forward to customer with each delivery? C Does the inspection department have the freedom to report and reject nonconformance material? Comments: Category XII Stockroom Control Yes No A Is a controlled area maintained for the storage of production supplies and materials? B Is the identity and status of stored material clearly established? C Are materials protected from damage, corrosion, and deterioration? Comments: Category XIII Packaging, Marking and Shipping Compliar Yes No A Are items checked for damaged and part prior to packaging and shipping to customer? B Prior to shipping is paper work audit to assure that all processes, inspection points, part markings and certification accompany the parts? C Is documented evidence of such controls maintained?	<u>Ce</u> N/A
A Is a controlled area maintained for the storage of production supplies and materials? B Is the identity and status of stored material clearly established? C Are materials protected from damage, corrosion, and deterioration? Comments: Category XIII Packaging, Marking and Shipping Yes No A Are items checked for damaged and part prior to packaging and shipping to customer? B Prior to shipping is paper work audit to assure that all processes, inspection points, part markings and certification accompany the parts? C Is documented evidence of such controls maintained?	N/A
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A Are items checked for damaged and part prior to packaging and shipping to customer? B Prior to shipping is paper work audit to assure that all processes, inspection points, part markings and certification accompany the parts? C Is documented evidence of such controls maintained?	
	N/A
Category XIV Nonconforming Material Complian	CO
Yes No	N/A
A Does the supplier's quality system provide the formal controls for documenting nonconformance of materials, including the ability to identify and segregate products?	
B Does the supplier maintain records of rejected items? C Does the supplier maintain a separate hold area for nonconforming part and is area controlled? D Is the customer notified of nonconforming material? Comments:	
Category XV Statistical Sampling Complian Yes No	



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Plating, Silver

Plating, Zinc

Welding Type:

Welding Type:

Welding Type: Packaging per:

Plating, Cadmium

Selective Nickel Plating

Inspection Laboratory

		Rogerson Aircraft	SUPPLI	ER APPROVAL A	ND QUALITY S	URVE	(
4.67		Equipment Group	RELEASED DATE	NUMBER	REVISION		PAGE	
		16940 Von Karman Ave Irvine, CA 92606 (949) 442-2375 Fax: (949) 442-2311	10/06/2023	QP610	D		6 of 7	•
	L.							
		upplier perform sampling inspe						
	Does the sant sant sant sampling	ampling inspection plan (other in a section plan)	than 100%) classify the v	arious characteristics	and define levels			
	ments:							ı
Cate	gory XV	<u> Facilities/Houseke</u>	<u>eeping</u>			Com	pliand	<u>:e</u>
						Yes	No	N/A
A A	Are manufa	cturing process areas clean, o	rderly and adequately lig	hted?				
		ion areas clean, orderly and ac						
-		ous chemicals identified and p						
		's visible and readily available?						
Com	ments:							•
Cate	gory XV	II Special Processes	S					
		ne following process the sup	mlian is avalified	Specifica	tion	Comp	lionoo	
	to perfor		plier is qualified	Specifica	lion	Yes		No
1	Machinin	g						
2	Anodizin	•						
3	Brazing							
4	Soldering)						
5	Chem Fil	m						
6	Cleaning	:						
7	O2 clean							
8	Heat Tre	at						
9	Non Des	tructive Testing						
10	Calibration	on						
11	Tool Rep							
12		air Station						
13	Grinding							
14	ŭ	al Testing (Per ATP)						
15	Painting	, , , , , , , , , , , , , , , , , , ,						
16	Passivati	on						
17	Plating, 0							
18	Plating, N							$\overline{\Box}$



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28	Boeing approved		
29	Other?		

Each process being approve	d shall have documented evidence that shows compliance to the customer's requireme	nts
that prompted the survey.	Attach process check sheets and other supporting evidence that substantiates proc	ess
approval.		

Comments:		