

Remark:

The quality of our supplier's products and services has a decisive influence on the quality of our products.

Scope:

All suppliers of Ziegler Group in the aviation sector, if this QSA is referenced in the purchase order. The current issue can be downloaded from the website.

In general we distinguish between 4 types of deliveries:

- P Products or production steps according to drawing with or without material procurement
- S Services
- R Raw materials / semi-finished products
- C Catalogue parts

Referenced document: EN 9100 Quality-Management-Systems for Aerospace and Space

Applied to:

No	Requirement	P	S	R	C
1.	Purchase Order Please pay attention to all requirements noted on the order and / or the specifications in the job traveller.	x	x	x	x
2.	Quality System The supplier needs a quality management system according to EN 9100 or at least according to DIN EN ISO 9001. In case of changes or expiration of the certification, please inform us immediately.	x	x	x	x
3.	Access rights, document inspection The supplier grants the customer and representatives of his customer as well as aviation authorities a right of access to the production facilities of the ordered item after prior notification. The client, customers of the client, their customers and / or representatives of the aviation authorities have the right to inspect the documentation of the quality management system and to inspect all relevant records.	x	x	x	x
4.	Audits In coordination with the supplier, audits may be carried out if necessary.	x	x	x	x
5.	Purchase orders On the enclosed delivery note or the order or the job traveller, the required work and/or operations are specified. If applicable, inspection characteristics are defined and the required standards or specifications are named. Only calibrated test and measuring equipment may be used.	x	x		
6.	Non conformity management Before delivery to us, please check whether the specified requirements have been met completely and without er-	x	x	x	x

No	Requirement	P	S	R	C
	<p>rors. Should your deliveries not meet the requirements, we reserve the right to return the goods in their entirety for free reworking.</p> <p>Non-conforming products must be reported to us before dispatch in order to coordinate the further proceeding.</p>				
7.	<p>Provided parts or material</p> <p>Separately delivered lots of the same part must be processed separately and must not be mixed under any circumstances. These are batch-related lot sizes that must be kept separate. Traceability must be guaranteed at all times.</p>	x	x		
8.	<p>Inspections</p> <p>In order to minimize our inspection work, we will arrange verification activities with you if necessary (see order). If ordered, the parts shall be supplied with a first article inspection report which shall include evidence of compliance with all characteristics.</p> <p>Individually tagged parts such as FAI parts must be clearly traceable and when removing the tag it must be ensured that the tag is reattached to the same part.</p> <p>Important functional features and fits must be monitored continuously and appropriately during manufacture and documented in your production records. If necessary and ordered, an inspection plan for "Class 1" parts must be submitted before production begins and agreed with our customer.</p> <p>All materials or products provided by the supplier or provided by us or our customer shall be subjected to an incoming goods inspection.</p>	x			
9.	<p>Batch marking</p> <p>If required and ordered, batches and parts must be marked with a serial number according to the specifications in the purchase order.</p>	x			
10.	<p>Certificates</p> <p>By issuing a certificate you confirm the proper, complete and error-free execution of the purchase order.</p> <p>The requested type of certificate is specified in the order.</p> <p>There must be a reference on the delivery note (e.g. batch or lot) which enables the goods to be clearly linked to the delivery note.</p>	x	x	x	
11.	<p>Transport</p> <p>Only clean and proper transport containers are to be used which ensure that material or parts are not damaged or soiled. As a rule, the delivered transport containers can be used to return the processed material / product.</p>	x	x	x	
12.	<p>Storage</p> <p>In the case of intermediate storage, the parts must be preserved in such a way that corrosion is effectively prevent-</p>	x			

No	Requirement	P	S	R	C
	ed. This also includes covering the storage containers.				
13.	Subcontracting Further subcontracting is only permitted with the written consent of the client and only with approved suppliers.	x	x	x	x
14.	Qualification of personnel The staff must have the necessary qualifications. Qualifications requiring proof (e.g. non-destructive tests) are to be handed over to us on request.	x	x		
15.	Modifications Significant and when agreed in prior even minor changes to processes must be reported to us and approved by us or our customer.	x	x		
16.	Awareness The supplier shall ensure that the persons involved are aware of the following aspects: - Your contribution to the product or service conformity - Your contribution to product safety - The importance of ethical behaviour	x	x		
17.	Filing All quality records generated in link with the order (documented information) must be kept at least in accordance with the legal requirements. Prior to destruction, approval must be obtained from us.	x	x		

Revision History

Date	Revision / Modifications
18.05.2019	Initial issue

Effectiveness control:

The first 10 suppliers who contact wolfgang.ziegler@ziegler-gruppe.de by e-mail and answer the question how to handle tags on FAI parts will receive an Amazon voucher of 25 EUR.