Manufacturability Assessment Supplier



| Supplier | | Mat. No.: | | | |
|--------------------|--|-----------------------|--|-------------|--|
| | | Description: | | | |
| | | Version | Rel. Date | Project: | |
| | ISS intends to allocate the components (Mat. No.) to an e ISS makes the following documents / drawings availabe | | | | |
| Doc. No. | | Version Mod.Status | Date | Designation | |
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| De | sign / Development / Technology | selection: YES/NO | | comments | |
| 1 | Do you consider the specifications (drawings, test instructions, cleanliness requirements, documentation etc.) to be complete, clear, understood and feasible? What issues need to be clarified? | | in case of No : what are the issues? | | |
| 2 | Are the purchasing specifications for the raw materials unambiguous and complete? Is it possible to purchase the raw materials including test certificate? | | in case of No : alternative material or request for provision by ZEISS or ZEISS partner? | | |
| 3 | Proposals for optimization and cost reduction? | | in case of Yes: suggestions: | | |
| 4 | Are the required measurement & test devices and gauges available and are they suitable to verify compliance with the specifications defined in the drawing? | | in case of No : which devices are needed? | | |
| 5 | Could you comply with packaging requirements? Do you ensure that your packaging maintain the product specifications und requirements during transportation and storage? | | in case of No : what is required? special packaging required? | | |
| Quality Management | | selection:YES/NO | | comments | |
| 6 | Did you identify the critical characteristics with respect to the specification, your processes and the intended function of the product? Did you define a test and measurement strategy to assure the quality of the identified critical characteristics? | | in case of No : Reason? | | |
| 7 | Are the QM requirements or processes and documents as first article inspection, exceptional release, change control known and understood? | | in case of No : what is required? | | |
| 8 | Is any support by Zeiss required with respect to QM activities? | | in case of Yes : what topics are concerned? | | |
| 9 | Do you verify that existing or new procured measuring & test devices and gauges are able to qualify the product for the required specifications and are they maintained by your test equipment control system? | | in case of No : Reason? | | |
| 10 | If requested by ZEISS: Is the content of enclosed test certificates and test reports known and aligned? Could you provide test certificates? | | in case of No : what is required? | | |

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| 11 | Do you assure process capability by statistical methods an could you provide data or records to prove it? | b | in case of No : Reason? | | | | | |
|---|---|------------------|--|----------|-----------|--|--|--|
| 12 | Is the required qualification and measurement data electronically recorded and can it be evaluated on request | | in case of No : Reason? | | | | | |
| 13 | Is the traceability of clearly identified products ensured throughout your manufacturing process? | | in case of No : Reason? | | | | | |
| 14 | Did any division of the Carl Zeiss AG perform a measurement capability analysis in your production ? | | In case of Yes : when and which division of ZEISS has done the analysis? | | | | | |
| Su | pply Chain: | selection:YES/NO | | comments | | | | |
| 15 | Do you run all required manufacturing steps to achieve the specification in your own company? Which manufacturing steps are outsourced to subcontractors? | | in case of No : list of sub-contractors | | | | | |
| 16 | Are you able to supply the specified quantities by the requested date? | | in case of No: what is required ? | | | | | |
| | | | | | | | | |
| Result Supplier: Technical Assessment: Please return the completed sheet with your offer. | | | in case of "manufacturable with changes": Which items are affected? | | | | | |
| | | Date | Name | | Signature | | | |
| | | | | | | | | |
| Release by ZEISS | | | | | | | | |
| S | upply Chain | | | | | | | |
| D | esign / R&D: | | | | | | | |
| | uality Management: | | | | | | | |

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