

 <small>PRÄZISION IN KUNSTSTOFF</small>	Feasibility Study of supplier	F-04.08.01.06
		Index: 00
		INTERNAL

Part description:

Part no.: _____ **Change index:** _____
Drawing no.: _____ **Change date:** _____
Supplier: _____ **Supplier no.:** _____

Feasibility study for production under series production conditions

If there is no data available from series part production at this stage of planning, please refer to existing data from similar processes / parts.

1. Is the product sufficiently defined to allow a feasibility study to be done? If "No", please explain. Yes No
Explanation:

2. Are all applicable laws, official regulations or other legal provisions of the manufacturer country and country of destination known and can be fulfilled? If "No", please explain. Yes No
Explanation:

3. Can all requirements be met (e.g. drawing, technical specification, reliability, standards, specifications, test, surface cleanliness, residual contamination specifications)? If "No", which ones cannot be met? Yes No
Please specify:

4. Have the special characteristics of the product been identified according to its related documents and are they producible? If "No", please explain. Yes No
Explanation:

5. Has the supplier identified additional (production-related) special characteristics? "If "Yes", which ones? Yes No
Please specify:

6. Will process capability be achievable for each special characteristic specified by MT or the supplier? If "No", please explain. Yes No
Explanation:

7. Is 100% inspections intended or already planned for characteristic in series production? If "Yes", which ones? Yes No
Please specify:

8. Is statistical process control (SPC) used for similar products? Are these processes stable and capable? If "No", please explain. Yes No
Explanation:

9. Are external processes and/or the production of parts planned to be done by a sub-supplier? If "Yes", which ones? Yes No
Please specify:

¹ ppm = parts per million (number of defective parts per million parts, 10.000 ppm = 1%)

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10. Can you fulfil the order with the current production resources? If "No", please explain. Yes No
Explanation:
11. Are there characteristics, materials or processes for which a simplification/modification would decrease costs and/or improve quality? If "Yes", which ones? Yes No
Please specify:
12. Can the initial sampling be carried out according the Quality Assurance Agreement (QAA) requirements (for documentation requirements, see submission level 3)? If "No", why? Yes No
Explanation:
13. Indicate the maximum reject rate you expect in the initial and in the following year (ppm¹):
- | | | |
|-------------|--------------|----------------|
| 1. internal | Initial year | Following year |
| 2. external | Initial year | Following year |
- Please note: The mentioned ppm rates do not release the supplier from his responsibility concerning warranties for defects and from hid warranty obligations (see also QAA).*
14. Can you comply with customer specific requirements (Further applicable documents) according to request? If "No", why? Yes No
Explanation:

The feasibility is confirmed for the above mentioned parts.
 is not confirmed

Members of the feasibility study:

Last name, first name	Department
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Date	Manager / Department / Extension / Email	Signature
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