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| Feasibility Evaluation |  |  |

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| **Supplier [Name/No.]:** |  | **Production Location:** |  |
| **Part Name:** |  | **Material-No.:** |  |
| **Document-No.:** |  | **Index/Date/Rev.No.:** |  |

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| Requirements for the Feasibility | | | **Yes** | **No** | **n/a** |
| **1.** | ***Technical Information*** | |  |  |  |
|  | – Drawings, Data Sets, inclusive all mentioned documents  **Further inquiries address to the purchase department.**  **All applicable documents must be listed in the remarks field.** | completely available |  |  |  |
| comprehensible |  |  |  |
|  | – CAD Number (if applicable) |  | | | |
| **2.** | ***Production Experience*** | |  |  |  |
|  | – for similar products, processes and testing methods available | |  |  |  |
| **3.** | ***Feasibility*** | |  |  |  |
|  | – Necessary resources (materials, suppliers) & equipment (machines, tools, devices) available | |  |  |  |
| – Capacities (machinery, personnel, qualifications) available | |  |  |  |
| – Given tolerances producible & given geometric product specifications measurable (equipment and/or software available) | |  |  |  |
| – Special Characteristics requirements achievable as defined per Pierburg specification on drawing | |  |  |  |
| – Confirmation of product-specific “ppm-Agreement - Zero Defect” concerning lifetime | |  |  |  |
| **4.** | ***Quality in accordance with Pierburg QM- Requirement*** | |  |  |  |
|  | – QM- System acc. to ISO 9001  or IATF 16949  available / valid until: | |  |  |  |
| – International Material Data System (IMDS) in application and updating | |  |  |  |
| – Product is conform to the end-of-life vehicle legislation 2000/53/EG requirements | |  |  |  |
| – Traceability in the entire process given | |  |  |  |
| – Re-Qualification 1x per year → all [characteristic](http://dict.leo.org/ende?lp=ende&p=/gQPU.&search=characteristic)s of the drawing | |  |  |  |
| – Environmental-management-system acc. to ISO 14001 / valid until: | |  |  |  |
| – Health&Safety-management-system acc. to ISO 45001 / valid until: | |  |  |  |
| – Energy-management-system acc. to ISO 50001 / valid until: | |  |  |  |
| – Compliance with AIAG CQI-xx Assessment (if applicable) CQI- | |  |  |  |
| – Compliance with REACH regulation | |  |  |  |
| **5.** | ***Specific standards only for suppliers of electronic components*** | |  |  |  |
|  | – Compliance with DIN EN 61340 (Electrostatic) and PN 10.002 T01 (Pierburg ESD Standard) | |  |  |  |
| – Compliance with ISO 15504 (SPICE) during development processes | |  |  |  |
| **6.** | ***Pierburg-***[***representative***](http://dict.leo.org/ende?lp=ende&p=/gQPU.&search=representative)***s allowed to inspect the production line.*** | |  |  |  |

**Notes are mandatory regarding ”No” / “n/a: not applicable” or “not feasible” in the annex**

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| **Conclusion:** | **Feasible without modification** |  |  | **not feasible** |  |
|  | **Feasible with modification** |  |  |
| Date:  Supplier Representative:    Name: \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ Department / Role: \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ Signature: \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ \_ | | | | | | |

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| ***Remarks on deviations / side letter*** |
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| **Approved** | | **Rejected** | | ***Decision*** | | | |
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|  | |  | | **Engineering** | Date: |  | Name / Print name |
| Signature: |  | |
|  | |  | | **Purchasing** | Date: |  | Name / Print name |
| Signature: |  | |
|  | |  | | **SQD** | Date: |  | Name / Print name |
| Signature: |  | |

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| *To release this document* ***all*** *signatures are required!* |