|  |  |
| --- | --- |
| **SUPPLIER INFO** | |
| Supplier: | Click here to enter text. |
| Supplier Main Contact Name: | Click here to enter text. |
| Supplier Main Contact Email: | Click here to enter text. |
|  |  |
| **COMPANY OVERVIEW** | |
| CEO / President / Owner Name: | Click here to enter text. |
| CEO / President / Owner Email: | Click here to enter text. |
| CEO / President / Owner Language Spoken: | Click here to enter text. |

|  |  |
| --- | --- |
| **FACILITY INFORMATION** | |
| Corporate Address: | Click here to enter text. |
| Number of Facilities: | Click here to enter text. |
| Main Facility Address: | Click here to enter text. |
| Main Facility Size: | Click here to enter text. |
| Main Facility Hours: | Click here to enter text. |
| No of Employees: | Click here to enter text. |
| On Site Employee Housing?: | Click here to enter text. |

|  |  |
| --- | --- |
| **FINANCIAL / LIABILITY** | |
| Annual Sales: | Click here to enter text. |
| Product Liability Insurance Value: | Click here to enter text. |
| Name of Insurer: | Click here to enter text. |

|  |  |
| --- | --- |
| **ASSESSMENT** | |
| Supplier Self-Assessment:  SPC On Site Assessment: | |
| Assessment Completed by: | Click here to enter text. |
| Date Assessment Completed: | Click here to enter text. |
| Product Type or Family vendor is qualifying for? | Click here to enter text. |
| Comments: | Click here to enter text. |
|  |  |
| **SPC USE ONLY** | |
| Supplier Approved:   Supplier Approved with Restrictions:  Supplier Not Approved: | |
| List Restrictions: | Click here to enter text. |
| **Purchasing Approval:** | Click here to enter text. |
| **Quality Approval:** | Click here to enter text. |
| **COO Approval:** | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
| **ENGINEERING CAPABILITIES** | | **YES** | **COMMENTS** |
| **1** | CAD. List software types. |  | Click here to enter text. |
| **2** | CAM. List software types. |  | Click here to enter text. |
| **3** | Performance Testing. List Types |  | Click here to enter text. |
| **4** | Tooling Design |  | Click here to enter text. |
| **5** | Print Creation. List software types. |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **PROCESS CAPABILITIES** | | **YES** | **COMMENTS** |
| **1** | Work Process Control |  | Click here to enter text. |
| **2** | Lot Control |  | Click here to enter text. |
| **3** | FMEA, CPK, |  | Click here to enter text. |
| **4** | Raw Material Control |  | Click here to enter text. |
| **5** | Non-Conforming Material Control |  | Click here to enter text. |
| **6** | Engineering Re-work Process |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **QA CAPABILITIES** | | **YES** | **COMMENTS** |
| **1** | Operator Inspection |  | Click here to enter text. |
| **2** | In-Process Inspection |  | Click here to enter text. |
| **3** | Final Inspection |  | Click here to enter text. |
| **4** | Supplier Inspection |  | Click here to enter text. |
| **5** | Calibrated Inspection Equipment |  | Click here to enter text. |
| **6** | Performance Testing. List Types. |  | Click here to enter text. |
| **7** | Company QM System Certified? List Type. |  | Click here to enter text. |
| **8** | QA Manual Available |  | Click here to enter text. |
| **9** | CMM (State type and if rotating head) |  | Click here to enter text. |
| **10** | Bench tools (Micrometer, Bore gages, calipers, height gage. State types) |  | Click here to enter text. |
| **11** | 3d Scanning |  | Click here to enter text. |
| **12** | Can all dimensions for the parts being quoted be checked in house? State Exceptions |  | Click here to enter text. |
| **13** | GD&T and measurement gage design inhouse |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING RUBBER** | | **YES** | **COMMENTS** |
| **1** | Compression Molded |  | Click here to enter text. |
| **2** | Auto Feed |  | Click here to enter text. |
| **3** | In-House Mixing |  | Click here to enter text. |
| **4** | Small parts |  | Click here to enter text. |
| **6** | Large Parts |  | Click here to enter text. |
| **7** | Simple Parts |  | Click here to enter text. |
| **8** | Complex Parts. List Types |  | Click here to enter text. |
| **9** | Material Lab |  | Click here to enter text. |
| **10** | Cyclic Testing Lab |  | Click here to enter text. |
| **11** | In-house Tooling |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING PLASTICS** | | **YES** | **COMMENTS** |
| **1** | Blow Molding |  | Click here to enter text. |
| **2** | Injection |  | Click here to enter text. |
| **3** | Gas Assist |  | Click here to enter text. |
| **4** | RIM |  | Click here to enter text. |
| **5** | Vacuum Forming |  | Click here to enter text. |
| **6** | Auto Load / Unload |  | Click here to enter text. |
| **7** | In-house Tooling |  | Click here to enter text. |
| **8** | Press Sizes |  | Click here to enter text. |
| **9** | Other |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING MACHINING** | | **YES** | **COMMENTS** |
| **1** | CNC. List Operations |  | Click here to enter text. |
| **2** | Manual. List Operations |  | Click here to enter text. |
| **3** | Coolant Used |  | Click here to enter text. |
| **4** | EDM / Electric Line Arc |  | Click here to enter text. |
| **5** | Bending Cutting |  | Click here to enter text. |
| **6** | Broaching |  | Click here to enter text. |
| **7** | Milling |  | Click here to enter text. |
| **8** | Turning |  | Click here to enter text. |
| **9** | Multiple Setup Tooling |  | Click here to enter text. |
| **10** | Work Cells |  | Click here to enter text. |
| **11** | Threading (Specify Types: Rolling, Machining, Internal, External) |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING STAMPINGS** | | **YES** | **COMMENTS** |
| **1** | CNC |  | Click here to enter text. |
| **2** | Manual |  | Click here to enter text. |
| **3** | Progressive Dies |  | Click here to enter text. |
| **4** | In-house Tooling |  | Click here to enter text. |
| **5** | Other |  | Click here to enter text. |
| **6** | Large Press (200 Ton and Larger). List # of Presses |  | Click here to enter text. |
| **7** | Small Press (50 - 100 Ton). List # of Presses |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING CASTINGS** | | **YES** | **COMMENTS** |
| **1** | Sand. List Metals |  | Click here to enter text. |
| **2** | Investment. List Metals |  | Click here to enter text. |
| **3** | Die. List Metals |  | Click here to enter text. |
| **4** | Metals Lab |  | Click here to enter text. |
| **5** | Structural Lab |  | Click here to enter text. |
| **6** | Other |  | Click here to enter text. |
| **11** | Threading (Specify Types: Rolling, Machining, Internal, External) |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING METAL INJECTION MOLDING** | | **YES** | **COMMENTS** |
| **1** | MIM |  | Click here to enter text. |
| **2** | In-house Tooling |  | Click here to enter text. |
| **3** | In-house Compounding |  | Click here to enter text. |
| **4** | In-house Sintering |  | Click here to enter text. |
| **5** | Metals Lab |  | Click here to enter text. |
| **6** | List Metal Types |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING FORGINGS** | | **YES** | **COMMENTS** |
| **1** | Hot. List Press Sizes and Quantities |  | Click here to enter text. |
| **2** | Cold. List Press Sizes and Quantities |  | Click here to enter text. |
| **3** | Induction Furnaces |  | Click here to enter text. |
| **4** | Deep Drawing |  | Click here to enter text. |
| **5** | In-house Tooling |  | Click here to enter text. |
| **6** | Other |  | Click here to enter text. |
| **7** | Metals Lab |  | Click here to enter text. |
| **8** | Structural Lab |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING EXTRUSIONS** | | **YES** | **COMMENTS** |
| **1** | Metals. List Metals |  | Click here to enter text. |
| **2** | Plastic. List Plastics |  | Click here to enter text. |
| **3** | Direct |  | Click here to enter text. |
| **4** | Indirect |  | Click here to enter text. |
| **5** | Co-Extrusion |  | Click here to enter text. |
| **6** | Compounding |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING WELDING** | | **YES** | **COMMENTS** |
| **1** | Gas Tungsten Arc Welding (Tig) |  | Click here to enter text. |
| **2** | Gas Metal Arc Welding (Mig) |  | Click here to enter text. |
| **3** | Unsheileded Carbon Arc |  | Click here to enter text. |
| **4** | Brazing |  | Click here to enter text. |
| **5** | Friction. List Type (Spot, Rotational, etc) |  | Click here to enter text. |
| **6** | Automated / Robotic |  | Click here to enter text. |
| **7** | Work Cells Used |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING FINISHING** | | **YES** | **COMMENTS** |
| **1** | Clear Zinc |  | Click here to enter text. |
| **2** | Black Zinc |  | Click here to enter text. |
| **3** | E-Caot |  | Click here to enter text. |
| **4** | Black Oxide |  | Click here to enter text. |
| **5** | Phosphate |  | Click here to enter text. |
| **6** | Chrome |  | Click here to enter text. |
| **7** | Copper |  | Click here to enter text. |
| **8** | Nickel |  | Click here to enter text. |
| **9** | E-Ni |  | Click here to enter text. |
| **10** | Gold |  | Click here to enter text. |
| **11** | Geomet |  | Click here to enter text. |
| **12** | Anodizing |  | Click here to enter text. |
| **13** | Tanks: List Automated and/or Timed |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING HEAT TREATMENT** | | **YES** | **COMMENTS** |
| **1** | Thru |  | Click here to enter text. |
| **2** | Case |  | Click here to enter text. |
| **3** | Induction |  | Click here to enter text. |
| **4** | Nitro Carburizing |  | Click here to enter text. |
| **5** | Gas Nitriding |  | Click here to enter text. |
| **6** | Austempering |  | Click here to enter text. |
| **7** | Martempering |  | Click here to enter text. |
| **8** | Other |  |  |
| **9** | QA Lab |  | Click here to enter text. |
| **10** | Metallurgical Lab |  | Click here to enter text. |
| **11** | Automated Process Monitoring |  | Click here to enter text. |

|  |  |  |  |
| --- | --- | --- | --- |
| **MANUFACTURING FASTENERS** | | **YES** | **COMMENTS** |
| **1** | Structural |  | Click here to enter text. |
| **2** | Hot Forming |  | Click here to enter text. |
| **3** | Cold Forming |  | Click here to enter text. |
| **4** | Other |  | Click here to enter text. |