

To:All SuppliersSubject:Required Quality Information

Please gather the information listed below in a binder or envelope marked "Quality" and submit it with your bid package. If you have any questions relative to the required information, please contact your Nexteer Automotive Supplier Quality Engineer for clarification. All information must relate to the manufacturing site where the product will be manufactured and must reference the RFQ number and part numbers.

- 1. Preliminary timing charts. Highlight any concerns relative to tooling and/or testing that may impact providing a quality process/part on time.
- 2. Review the manufacturing facility. Where is it located? How long has it been in operation? What modifications to the facility would be required to support the RFQ volumes?
- 3. Has any SQE from Nexteer Automotive reviewed the facilities? If so, when?
- 4. Preliminary process flow diagrams. Include any special assembly techniques, test methods, and containment procedures utilized.
- 5. If supplier is design responsible and DFMEA is proprietary, then supplier must present written notification to Nexteer Automotive
- 6. Preliminary Control plans (for the entire manufacturing process—material receiving through product shipping, including labeling) complete with error proofing, and any part traceability techniques
- 7. Site organizational chart with emphasis on people that will be involved from quality and program management.
- 8. Proposed component suppliers and the plan to manage these suppliers (Your in-house resources/expertise, APQP, PPAP, R@R, etc.)
- 9. Capability studies on similar parts that you manufacture and the tolerances assigned to those parts.
- 10. Plans to reduce major disruptions, customer complaints (i.e. PRR's), and PPM.
- 11. What checking fixtures are included in the tooling price? Describe in detail.
- 12. If you plan to out-source the prototype part fabrication, how do you plan to track and maintain responsibility for all prototype tools, part fabrication, and Pre-prototype & Prototype Material?
- 13. Has Continuous Compliance testing (if required) been reflected in the quote response? Does the manufacturing facility have the test capability on site?
- 14. Preliminary PFMEA that includes potential failures, potential causes, and error occurrence prevention /defect outflow detection. PFMEA strategy must strive for zero defects and include any lessons learned from previous programs.
- 15. Proof of ISO9001/TS16949 certification. If the manufacturing facility does not have either of these certifications, submit your timetable/implementation plan to make the transition. (Suppliers with new facilities included)
- 16. Describe your operator-training program. Are critical operations identified?
- 17. Where will the engineering and technical support be located? How do they communicate to the manufacturing location?
- 18. Team Feasibility Commitment