



## Self Evaluation Questionnaire

**General Company Information:**

Plasma Coating Corp.  
13309 S. Western Ave.  
Gardena, CA 90248  
Phone: (310) 532-3064  
Fax: (310) 532-0429  
Website: [www.plasmacoatingcorp.com](http://www.plasmacoatingcorp.com)  
FAA Repair Station #: PC6R0810J

**Year Business Established:** 1972

**Type of Business:** Job shop metal finishing of aerospace detail parts.  
(See website for complete list of processes performed.)

<b>Key Personnel:</b>	<b>Name</b>	<b>Title</b>	<b>E-Mail</b>
	Jim Emery	President	<a href="mailto:jemery@plasmacoatingcorp.com">jemery@plasmacoatingcorp.com</a>
	Derek Needham	General Manager	<a href="mailto:dneedham@plasmacoatingcorp.com">dneedham@plasmacoatingcorp.com</a>
	Robert Jones	Quality Assurance Manager	<a href="mailto:rjones@plasmacoatingcorp.com">rjones@plasmacoatingcorp.com</a>

**Type of Building(s):** Brick

**Area (sq. ft.)/Number of Buildings:** Approximately 19,000 sq. ft. with 2 buildings.

**Number of Shifts:** 2

**Number of Employees:** Total: 27 Quality Assurance: 4 (Inspection/Lab: 3 Planning: 1)

**Major Customers:** Airbus  
Boeing  
General Electric  
Goodrich Aerostructures  
Goodrich Landing Gear  
H.R. Textron  
Lockeed  
Messier-Dowty  
Parker  
Pratt & Whitney  
Sargent Controls  
Sonic Industries

**Government Inspection Available:**

Itinerant  Resident

1. Is your company agreeable to an on-site survey, to confirm or elaborate on this survey?  
 Yes  No
2. Is your company receptive to source inspection?  
 Yes  No



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3. Is your company subject to government source inspection?  Yes  No
4. Does the company have a quality manual?  Yes  No
5. Is the manual reviewed periodically?  Yes  No
6. Can your company send a copy of your quality manual if requested?  
 Yes  No
7. From what standard is your company's quality system derived? AS7004 (NADCAP),  
AS9000, FAA Part 145, CASE 1A
8. Are the responsibility, authority, and interrelation of personnel defined, particularly those affecting quality?  Yes  No
9. Is there a delegated management representative responsible for the quality system?  
 Yes  No
10. Does management periodically review the quality system to ensure continuing suitability and effectiveness?  Yes  No
11. Does the quality system cover the following elements:
- a. Management Responsibility  Yes  No
  - b. Quality System  Yes  No
  - c. Contract Review  Yes  No
  - d. Document and Data Control  Yes  No
  - e. Purchasing  Yes  No
  - f. Control of Customer Supplied Products  Yes  No
  - g. Product Identification and Traceability  Yes  No
  - h. Process Control  Yes  No
  - i. Inspection and Testing  Yes  No
  - j. Control of Non-Conforming Products  Yes  No
  - k. Inspection and Test Status  Yes  No
  - l. Control of Inspection, Measuring and Testing Equipment  Yes  No



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- m. Corrective and Preventive Action  Yes  No
- n. Handling, Storage, Packing, Preservation, and Delivery  Yes  No
- o. Control of Quality Records  Yes  No
- p. Internal Quality Records  Yes  No
- q. Training  Yes  No
- r. Statistical Process Control  Yes  No
12. Does a written procedure exist for contract review?  Yes  No
13. Does quality assurance review contract requirements?  Yes  No
14. Does the system ensure that all contract requirements are clearly understood prior to the commencement of work?  Yes  No
15. Are records of contract review maintained?  Yes  No
16. Does a written procedure exist to control all elements and data related to the quality system?  Yes  No
17. Are documents reviewed and controlled by authorized personnel?  Yes  No
18. Are documents available to personnel?  Yes  No
19. Are obsolete documents removed or marked in such a way so as to prevent further use?  Yes  No
20. Does a written procedure exist for writing and review of purchase orders?  Yes  No
21. Do purchase orders contain all the necessary product information, including specifications?  Yes  No
22. Are purchasing documents reviewed prior to release?  Yes  No
23. Is an approved supplier list maintained?  Yes  No
24. Is there a system for evaluating the performance of suppliers?  Yes  No
25. Is there a system in place to ensure that incoming products conform to the requirements of the purchase order?  Yes  No



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26. Do the storage areas provide:
- a. adequate space and appropriate racks to prevent damage or mishandling?  Yes  No
  - b. adequate security from unauthorized access?  Yes  No
  - c. segregation of aircraft from non-aircraft hardware?  Yes  No
  - d. segregation of serviceable from non-serviceable parts?  Yes  No
27. Do procedures exist for the control, verification, and storage of customer supplied products?  Yes  No
28. If a customer supplied product is damaged or lost, is the customer notified?  Yes  No
29. Do you maintain a system for taking corrective action to prevent repeat mistakes and/or errors?  Yes  No
30. Is the corrective action system in place to ensure prompt action and response?  Yes  No
31. Are non-conformance reports regularly prepared for and reviewed by management?  Yes  No
32. Do procedures exist to ensure that identification of product is maintained throughout all stages of processing?  Yes  No
33. When traceability is required by contract, does the product contain a unique identifier?  Yes  No
34. If traceability of product is lost, is the product processed as nonconforming?  Yes  No
35. Do procedures exist for the control of parts throughout processing?  Yes  No
36. Does the supplier maintain a suitable working environment to maintain product quality?  Yes  No
37. Is suitable equipment provided and maintained to ensure product quality?  Yes  No
38. Are parts accompanied with the correct documentation throughout processing, indicating the current operation sequence and acceptance criteria?  Yes  No



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39. When special processing requires customer approval, do procedures exist to ensure that parts are processed according to the requirements of the customer?  Yes  No
40. Do procedures exist to cover incoming, in process and final inspections?  Yes  No
41. Is incoming product verified prior to release for processing?  Yes  No
42. Is in process inspection carried out at designated operation and completed prior to further processing?  Yes  No
43. Does final inspection confirm that all the requirements are met?  Yes  No
44. Does the following occur prior to shipping:
- a. A check for any obvious physical damage?  Yes  No
  - b. Verification of part numbers, including dashes and letters, model numbers, serial numbers, etc. to ensure items being shipped match the accompanying documentation?  Yes  No
  - c. Verification of packing slips to ensure it contains all the information required by the customer?  Yes  No
  - d. Verification that shipping containers and the packaging used are appropriate for the items being shipped?  Yes  No
  - e. Verification that all appropriate documentation (maintenance release, material certification, traceability documents, etc.) are at hand, properly completed and signed?  Yes  No
45. If sampling inspection is performed, is it to an approval plan?  Yes  No
46. Do procedures exist for the control of I.M.T.E.?  Yes  No
47. Does the processor maintain, as a minimum, a calibration system in accordance with MIL-STD-45662, ISO 10012, or equivalent?  Yes  No
48. Does the processor maintain working standards of required accuracy that are periodically calibrated to primary standards traceable to N.I.S.T.?  Yes  No
49. Does the procedure state the frequency of re-calibration of all inspection tooling, including employee owned tools?  Yes  No
50. Are all measuring devices uniquely identified to allow calibration record traceability?  Yes  No



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51. Are records of calibration maintained including the make, type, serial number, and calibration certificates?  Yes  No
52. Does a positive recall system exist when measuring equipment used is found to be considerably out of calibration?  Yes  No
53. Does a written procedure exist covering inspection and test status?  Yes  No
54. Is the identification and inspection status maintained throughout receiving, processing, storage, and delivery?  Yes  No
55. Are inspection stamps used to identify the processor and the individual inspecting the product?  Yes  No
56. Do written procedures exist for the control of processing of non-conforming material?  Yes  No
57. Is a non-conforming product identified and segregated to prevent use?  Yes  No
58. Is a non-conforming product properly secured in a bonded area with limited access?  Yes  No
59. Is a reworked or repaired product re-inspected?  Yes  No
60. Are all non-conforming characteristics documented and dispositioned as either scrap, rework, or refer to customer?  Yes  No
61. Do procedures exist to ensure effective corrective and preventative action?  Yes  No
62. Does the processor maintain a system that prevents repetitive non-conformance?  Yes  No
63. Is corrective action verified and assessed for effectiveness?  Yes  No
64. Do written procedures exist for identifying, collecting, indexing, storing and disposing of quality records?  Yes  No
65. Are records kept for a minimum of 7 years?  Yes  No
66. Are quality records stored in such a way to allow for retrieval in no longer than 48 hours?  Yes  No
67. Does a written procedure exist for quality audits?  Yes  No
68. Are audits scheduled on the basis of importance of activity?  Yes  No



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69. Are auditors trained and knowledgeable of the area of audit?  Yes  No
70. Are results of audits reviewed by members of management?  Yes  No
71. Is corrective action taken on findings found by the audit?  Yes  No
72. Do written procedures exist for identifying training needs for all activities affecting quality?  
 Yes  No
73. Are records of training maintained?  Yes  No
74. Does the supplier currently employ S.P.C. to drive continuous process improvement?  
 Yes  No