



GE Transportation
Aviation
Special Process Certification

Supplier WESTFIELD ELECTROPLATE		AE Supplier Code 93841	Issue Date Jul-28-2011
Street Number 68 N ELM ST		Street WESTFIELD, MA	
City WESTFIELD	State MA	Country USA	Zip 01085
Attention KUDELKA, KEVIN			

Code - Name of Process	Category		Supplier Tech. Rep.	Specification Approvals
	1	2		
DC - Coating, Aluminum Anodic		X		Approved for Chromic Acid Anodize (DC01) per AMS 2470, MIL A-8625 Type I, S-414; Sulfuric Acid Anodize (DC02) per AMS 2471, AMS 2472, MIL A-8625 Type II (Undyed), MIL A-8625 Type II (Dyed), S-414; Hardcoat (DC03) per AMS 2469, MIL A-8625 Type III, S-414.
DK - Stripping/Leaching		X		Approved for Stripping of Plating and Thermal Spray Coatings (DK01); Stripping of Low Melting Point Matrix Materials (DK03) per P4-TE20. Approved for stripping of Copper, Cerro Removal, Nickel, Chrome, Silver, & Electroless Nickel.
DG - Coating, Phosphate		X		Approved for AMS 2480, AMS 2481, S-414.
DD - Coating, Aluminum Conversion		X		Approved for Aluminum Chromate (DD01) per F50TF72, AMS 2473, MIL-C-5541; Magnesium (DD02) per AMS 2475, AMS-M-3171; S-414.

Code - Name of Process	Category		Supplier Tech. Rep.	Specification Approvals
	1	2		
DB - Plating		X		Approved for Nickel Plating (DB02) per AMS 2403, QQ-N-290, S-414; Chrome Plating (DB01) per AMS 2406, QQ-C-320, S-414 (note: prior written approval is needed for processing steel parts at Rockwell C36 or higher); Copper Plating (DB07) per AMS 2418, MIL-C-14550, S-414 (note: prior written approval is needed for processing steel parts at Rockwell C35 or higher); Electroless Nickel Plating (DB03) per AMS 2404, MIL-C-26074, S-414 (note: prior written approval is needed for processing steel parts at Rockwell C40 or higher); Silver Plating (DB05) per AMS2410, AMS2411, AMS2412, QQ-S-365, S-414.
DA - Passivation (non 400 Series Stainless, see DR)		X		Approved per P4-TE5B, AMS 2700 (AMS-QQ-P-35).
DU - Cleaning, Titanium		X		Approved for Titanium, Alkaline, or Solvent Cleaning (DU01) per P4TF3, S-421; Titanium Scale and Alpha Case Removal (DU02) per P4TF3, S-421.
DR - Passivation 400 Series Stainless		X		Approved per P4-TE5B, AMS 2700 (AMS-QQ-P-35).
DO - Coating, Black Oxide		X		Approved for MIL-DTL-13924, AMS 2485, S-414 (note: prior written approval is needed for processing steel parts at Rockwell C42 (200KSI) or higher).
DT - Coating, Dry Film Lube		X		Approved for Low Temperature Anti-Galling/Fretting Dry Film Lubricants (DT02) and High Temperature Anti-Galling/Fretting Dry Film Lubricants (DT03) per A50TF147, F50TF33. Process located at 240 Lockhouse Rd. facility (satellite).

Remarks: This temporary certification is granted based on Nadcap accreditation; a permanent certification will be issued once audit data input is complete by GE-A.

This is to certify that a review has been completed of your technical resources and quality system controls used for the above named process(es) and found them to be capable of satisfying the requirements of the above specifications, subject to the limitations in AE Quality Specification S-1000 for Category I or II Suppliers. This does not in itself constitute a waiver of specification requirements as to inspection, testing, maintenance of records, and/or other provisions of the Purchase Order/Sub Contract, nor does it guarantee the acceptance of articles produced for the General Electric Company. Requirements for the submission and qualification of individual parts/samples or other items as contained in specifications, engineering drawings or Purchase Order will be completed as outlined. Inspection of the facilities for which this certification is granted may be conducted at any

time by an Aviation Representative to determine continued compliance with Aviation requirements.

The Certification shall expire at the end of **Oct-31-2011** unless canceled by an Aviation representative.

Signature PLOUCHA, MICHAEL	30 Merchant St.; MD P30
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