

Shot Peening Approval List – Peening Technologies of CT and Peening Technologies of GA

Both our Nadcap accredited companies offer shot peening, abrasive blasting, and surface enhancement job shop services to the aerospace, automotive, power generation, medical, and oil and gas exploration industries. Our approvals and awards reflect our dedication to meeting the highest quality standards and ensuring our customers' satisfaction.

PRIME	PEENING TECHNOLOGIES OF CT	PEENING TECHNOLOGIES OF GA
Aerojet Rocketdyne		<ul style="list-style-type: none"> AMS-2430
Alstom		<ul style="list-style-type: none"> AMS-2430 HTCT456426 HTCT455580
AMCOM	<ul style="list-style-type: none"> AMS 2430 AMS 2432 AMS-S-13165 	
Bell Helicopter	<ul style="list-style-type: none"> BPS4409 BPS4716 BPS4765 	
Boeing		<ul style="list-style-type: none"> BAC-5730 BAC-5951 BAC-5730-1 DPS 4.999
Boeing D1-4426	<ul style="list-style-type: none"> BAC 5730 MIL-S-13165 BAC 5951 DPS 4.999 AMS 2430 AMS 2432 AMS-S-13165 P.S.14023 HP4-36 	
Bombardier		<ul style="list-style-type: none"> FAA / EASA
Collins Aerospace	<ul style="list-style-type: none"> AMS 2430 AMS-S-13165 HS102 HS67 HS2062 PN 14.30 ES 5.30 	<ul style="list-style-type: none"> HS-67 AMS 2430 AMS-S-13165 PN14.30
Columbia Helicopter	<ul style="list-style-type: none"> BAC5730 	
Dowty Aerospace	<ul style="list-style-type: none"> DCMP-136 	

FAA / EASA	<ul style="list-style-type: none">Limited to Peening (all types), Wet & Dry Grit Blast, and Mass Media Finishing.	<ul style="list-style-type: none">Limited to Peening (all types) and Abrasive blasting.
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GE Aircraft Engines / GE Aviation	<ul style="list-style-type: none"> • P11TF3 • P11TF4 • P11TF5 • P11TF8 	<ul style="list-style-type: none"> • P11TF3 • P11TF4 • P4TF6 • AMS-S-13165 • AMS 2430
GE Energy	<ul style="list-style-type: none"> • P11A-AL-0001 • P11A-AL-0003 • P11C-AG1 • P11C-AG3 • P11C-AG4 • P11C-AG5 	<ul style="list-style-type: none"> • P11CAG5 • P11C-AG4 • P11C-AG7 • P11C-AG11
Gulfstream		<ul style="list-style-type: none"> • GAMPS 2102 • GAMPS 2104 • MIL-S-13165
Hartzell Propeller		<ul style="list-style-type: none"> • Blade Airfoils to Standard Practices Manual 202A (61-01-02) • Aluminum Hubs to Standard Practices Manual • Steel Clamps to Standard Practices Manual
Hawker Beechcraft Services		<ul style="list-style-type: none"> • FAA / EASA
Honeywell Aerospace	<ul style="list-style-type: none"> • PS-1204 • AMS 2430 • AMS-S-13165 	<ul style="list-style-type: none"> • AMS 2430 • AMS-S-13165 • MIL-S-13165
Kaman Aerospace	<ul style="list-style-type: none"> • KPS-209 • AMS 2430 	<ul style="list-style-type: none"> • KPS-209 • AMS 2430
Lockheed	<ul style="list-style-type: none"> • STP51-501 • PS C-1476 • AMS 2430 	<ul style="list-style-type: none"> • STP51-501 • PS C-1476 • AMS 2430
MD Helicopters	<ul style="list-style-type: none"> • MD4-36 	
Mitsubishi		<ul style="list-style-type: none"> • OSC 3007 • AMS 2430
Moog Aerospace	<ul style="list-style-type: none"> • AMS-S-13165 • AMS 2430 • AMS 2432 	

MTU Aerospace	<ul style="list-style-type: none"> • MTU 677 • P11TF3 • P11TF4 • P11TF5 • P11TF8 • AMS 2430 	<ul style="list-style-type: none"> • MTV 677 • MTV 359
Northrop Grumman	<ul style="list-style-type: none"> • GSS-5310 • AMS 2430 • AMS-S-13165 • MA-57 • MA-106 	<ul style="list-style-type: none"> • GSS-5310 • AMS-2430 • MA-57
Parker Aerospace	<ul style="list-style-type: none"> • AMS 2430 • AMS 2432 • AMS-S-13165 • BPS 4018 • BPS 4716 • BPS 4765 	
Power Systems Manufacturing	<ul style="list-style-type: none"> • PSM 204 • AMS 2430 	<ul style="list-style-type: none"> • PSM 204 • AMS 2430
Pratt & Whitney	<ul style="list-style-type: none"> • AMS 2430 • PWA 36906 • PWA 36930 • PWA 6 	<ul style="list-style-type: none"> • AMS-2430 • PWA 36906 • PWA 36930
Rolls Royce Indianapolis	<ul style="list-style-type: none"> • EPS 12120 • EPS 12125 • EPS 12140 • EPS 12176 	
Sikorsky	<ul style="list-style-type: none"> • AMS 2430 • SS-8766 • SS-8767 • SS-8768 • SS-8769 • AMS-S-13165 	<ul style="list-style-type: none"> • AMS-2430 • SS-8766 • SS-8767 • SS-8768 • SS-8769 • AMS-S-13165
Safran Aerospace	<ul style="list-style-type: none"> • DMP 28 • Pr-3000 	

NDT Approval List - Peening Technologies of Georgia

Our highly trained inspectors have years of hands-on experience and all of our personnel are qualified and certified in accordance with SNT-TC-1A and NAS-410 requirements. Our state-of-the-art NDT lab is capable of processing thousands of parts per day. We offer one of the largest fluorescent penetrant lines in the Southeast and have three magnetic particle benches capable of inspecting parts up to 52 inches in length and up to 10,000 amperes.

PRIME	MAGNETIC PARTICLE INSPECTION	FLUORESCENT PENETRANT INSPECTION
FAA / EASA	Limited Non-Destructive Inspection Testing and Processing. See Op Spec's	
GE Aviation		<ul style="list-style-type: none"> P3TF2 P3TF47 – Method D only, NAS 410
GE Energy	<ul style="list-style-type: none"> P3A-AG1 ASTM E1444 ASTM E165 	<ul style="list-style-type: none"> P3A-AG4 P3C-AG16 ASTM E1417 ASTM E709
Gulfstream	<ul style="list-style-type: none"> ASTM-E1444 	<ul style="list-style-type: none"> ASTM E1417 ASTM E709
Northrop Grumman	<ul style="list-style-type: none"> NGT23K ASTM-E-1444 	<ul style="list-style-type: none"> ASTM-E-1417 Limited – non-etch
Power Systems Manufacturing	<ul style="list-style-type: none"> ASTM E1444 	N/A
Pratt & Whitney		<ul style="list-style-type: none"> Method Master (FPM-M) Code 7