



9004 Trinity Blvd.
Fort Worth, TX 76118

817-280-0467



(AQS, Chem Processing, NDT)

Current Processes

Anodize, Boric Sulfuric Acid Anodize – Tank Size 120” x 60” x 70”

BAC 5632 Class 5
MIL-PRF-8625 (MIL-A-8625) Type IC

Anodize, Thin Film Sulfuric Acid Anodize – Tank Size 120” x 60” x 70”

BPS 4555 (Allowed substitute for BPS 4001, Chromic Acid Anodize)
MIL-PRF-8625 (MIL-A-8625) Type IIB

Anodize, Sulfuric Acid Anodize – Tank Size 120” x 32” x 70”

HP4-2 Type II Class 1 STP58-208 MDP4-2
MIL-PRF-8625 (MIL-A-8625) Type II Class 1 NE40-016 RPS 13.55

Anodize, Chromic Acid Anodize – Tank Size 120” x 32” x 70”

MIL-PRF-8625 (MIL-A-8625) Type 1B
2ZZP00001

Chemical Cleaning of Aircraft Parts

ACS-PRS-2203 BPS 4138 MDP9-5 RPS 15.00 RPS 15.52

Chem Film, Type I – Tank Size 120”x32”x70”

BAC5719 BPS 4182 HP4-57 MDP4-57 NE40-006 STP58-405
MIL-DTL-5541 AMS-C-5541/MIL-C-5541

Chem Film, Type II – Tank Size 22”x46”x48”

MIL-DTL-5541

Conductivity Testing

LMA-PC009 NDTs-1500 /1502



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Fuel Tank Coatings

AMS-C-27725 MIL-C-27725 FPS-1004

Passivate – Tank Size 48” x48”x48”

BPS 4007 SS8435 MDP4-8 AMS 2700 QQ-P-35

Organic Coating Removal

LMA-PJ264

Penetrant Inspection

ASTM E1417 ACS-PRS-7005 BAC 5423 BPS 4089 BSS 7039
GP17G GT23A HP6-13 LMA-PC201(Fracture Critical included)
MIL-STD-6866 MDP6-13 NDTs-1101 NE07-001
STP53-201/LCP72-1068 RPS 18.10

Prime/Paint/SFL/DFL

BPS4310 BPS4427 BPS4451 BPS4465 BPS4504 BPS 4464
BAC5736 BAC5710 BAC 5755 BAC5774 BAC5882 EPB4-232
GSS4310 GSS4510 G604 G700 SS8866 SS8869
MIL-P-18364 MIL-Specs MIL-PRF-46010 MIL-F-18264
580-0194 LMA-PJ013 LMA-PJ264 MDP4-107 NE40-143 NE40-160
STP 62-005 RPS 13.84 RPS 13.97 TT-C-490 79P020007 MIL-DTL-53072