

KALEHAVACILIK SPECIAL PROCESSES LIST

ITEM	PROCESS DESCRIPTION	STANDARD or SPECIFICATION	APPROVED BY	COMMENT
1.0	Chemical Processes			NADCAP APPROVAL Cer. No:129714
1.1	Anodic Oxidation Coating	MIL-A-8625 Type 1 & 1B & III	Lockheed Martin Aero	Supplier Code:200A
1.2	Etching Prior to Penetrant Insp. for Aluminium	LMA-PG001	Lockheed Martin Aero	Supplier Code:148
1.3	Etching Prior to Penetrant Insp. for Steel	LMA-PG001	Lockheed Martin Aero	Supplier Code:148
1.4	Etching Prior to Penetrant Insp. for Titanium	LMA-PG001	Lockheed Martin Aero	Supplier Code:148
1.5	Titanium Conversion Coating	LMA-PH016	Lockheed Martin Aero	Supplier Code:211
1.6	Chemical Conversion Coating	MIL-DTL-5541 Class 1A & Class 3	Lockheed Martin Aero	Supplier Code:210
1.7	Stainless Steel Passivation	AMS 2700	Lockheed Martin Aero	
1.15	Boric Acid Anodize Coating	ASTM F 1136	Boeing	Supplier Code:315
1.16	Boric Acid Anodize Coating	BAC 5632 Class 5	Boeing	Supplier Code:318
1.17	Chromic Acid Anodize Coating	BAC 5019 Class 1&3	Boeing	Supplier Code:305
1.18	Chromic Acid Anodize Coating	BAC 5019 Class 5	Boeing	Supplier Code:317
1.19	Anodic Oxidation Coating	MIL-A-8625 Type I	Boeing	Supplier Code:300
1.20	Anodic Oxidation Coating	MIL-A-8625 Type II	Boeing	Supplier Code:301
1.21	Anodic Oxidation Coating	MIL-A-8625 Type III	Boeing	Supplier Code:302
1.22	Chemical Conversion Coating	BAC 5719 Type1 & II	Boeing	Supplier Code:321
1.23	Phosphate Floride Coating	BAC 5861	Boeing	Supplier Code:383
1.24	Titanium Etching & Cleaning	BAC 5753	Boeing	Supplier Code:510
1.25	Passivation	BAC 5625	Boeing	
1.26	Process Solution Control	Chemical Testing	Boeing	Supplier Code:809
1.27	Salt Spray Testing	ASTM B117	Boeing	Supplier Code:810
1.28	Anodic Oxidation Coating	80-T-35-2100	Airbus	Supplier Code:TN10003M-50
1.29	Alkaline Cleaning	80-T-35-0020	Airbus	Supplier Code:TN10003M
1.30	Alkaline Pickling	80-T-35-0110	Airbus	Supplier Code:TN10003M
1.31	Acidic Pickling	80-T-35-0100	Airbus	Supplier Code:TN10003M
1.32	Cleaning with Organic Solvents	80-T-35-0014	Airbus	Supplier Code:TN10003M
1.33	Rinsing	80-T-35-0090	Airbus	Supplier Code:TN10003M
1.34	Water Preparation	80-T-35-0095	Airbus	Supplier Code:TN10003M
1.35	Electroless Nickel Plating	A4-52A-Z009-368-000A0000	Alkan	
1.36	Stainless Steel Passivation	A4-52A-Z009-328-000A0000	Alkan	
1.37	Chemical Film Treatment	A4-52A-Z009-309-000A0000	Alkan	
1.38	Anodic Oxidation Coating	A4-52A-Z009-323-000A0000	Alkan	
1.39	Silver Plating	AMS 2410/109-013	Goodrich	
1.43	Pre-Penetrant Etching of Aluminum Materials	HPS-306	Heroux-Devtek	
1.44	Pre-Penetrant Etching of Titanium Materials	HPS-306	Heroux-Devtek	
1.45	Pre-Penetrant Etching of Toughmet Materials	HPS-306	Heroux-Devtek	
1.46	Stainless Steel Passivation	HPS-190	Heroux-Devtek	
1.47	Brush Chemical Conversion Coating	HPS-113	Heroux-Devtek	
1.48	Titanium Anodizing	AMS 2488 Type II	Heroux-Devtek	