

# ADS qualifications

Process	Substrates	Customers	Specifications	Status
Brush Plating	Various substrates	HEROUX DEVTEK	AMS 2451/9	Qualified
Brush Plating Zn/Ni	Steel, Stainless steel and Copper alloys	SAFRAN LS	PCS2131	Qualified
Cataphoresis	Magnesium	ARIANE GROUP	NORMD 0003-2	Pending
Cataphoresis	Steel and Aluminum	NEXTER Munitions	F0531 82090184	Qualified
Cataphoresis	Magnesium	SAFRAN E&D	STG3300099235	Qualified
Cataphoresis	Steel and Aluminum	MBDA	FT C5.0119	Qualified
Cataphoresis	Steel and Aluminum	MBDA	FT C5.0119	Qualified
Cataphoresis	Steel and Aluminum	NEXTER Munitions	F0531 82090184	Qualified
Cataphoresis + Liquid painting	Steel and Stainless steel	NEXTER Systems	Derivery	Qualified
Cataphoresis + Liquid painting	Steel and Stainless steel	NEXTER Systems	Mankiewicz	Pending
Cataphoresis + Liquid painting	Steel and Stainless steel	NEXTER Systems	Derivery	Qualified
Cataphoresis + Liquid painting	Steel and Stainless steel	NEXTER Systems	Mankiewicz	Qualified
De embritlment Degassing	Various substrates	HEROUX DEVTEK	AMS 2750	Qualified
Degazing	Various substrates	HEROUX DEVTEK	AMS 2759/9	Qualified
Electroless Nickel	Steel	NEXTER	F0531 10111814	Qualified
Electroless Nickel	Steel and Stainless steel	HEROUX DEVTEK	AMS 2404	Qualified
Electroless Nickel	Steel	NEXTER	F0531 10111814	Qualified
Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	NEXTER Systems	FASL3 82625789	Qualified
Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	CTAI	33ST0089	Qualified
Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	NEXTER Systems	FASL3 82625789	Qualified
Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	CTAI	33ST0089	Qualified
Electroless Nickel HP	Aluminum, copper alloys and steel	THALES	16261681-024	Recommanded



# ADS qualifications

Process	Substrates	Customers	Specifications	Status
Hot Dip Galvanizing	Steel	MBDA		Qualified
Hot Dip Galvanizing	Steel	MBDA		Qualified
HP Electroless Nickel + Liquid painting	Steel	NEXTER Systems	Mankiewicz	Pending
HP Electroless Nickel + Liquid Painting	Steel	NEXTER Systems	Mankiewicz	Qualified
Liquid Paint on Zn/Ni	Various substrates	SAFRAN LS	PCS2500	Qualified
Liquid Paint on Zn/Ni	Various substrates	SAFRAN LS	PCS2530	Pending
Phosphating	Steel	NEXTER	F0531 82030798	Qualified
Phosphating	Steel	MBDA	NI 5101 AG	Qualified
Phosphating	Steel	NEXTER	F0531 82030798	Qualified
Phosphating	Steel	MBDA	NI 5101 AG	Qualified
Surtec + Liquid painting	Aluminum	NEXTER Systems	Derivery	Qualified
Surtec + Liquid painting	Aluminum	NEXTER Systems		Qualified
Surtec 650	Aluminum	THALES	16262647-024	Recommanded
Surtec 650	Aluminum	NEXTER Systems	FASL3 82625934	Qualified
Surtec 650	Aluminum	NEXTER Systems	FASL3 82625934	Qualified
Surtec 650 + Liquid painting	Aluminum	THALES	Derivery	Running
Surtec 650 + Liquid painting	Aluminum	NEXTER Systems	Derivery	Qualified
Surtec 650 + Liquid painting	Aluminum	NEXTER Munitions	Derivery	Qualified
Tricationic phosphating + Liquid painting	Steel	NEXTER Systems	Mankiewicz	Pending
Tricationic phosphating + Liquid painting	Steel	NEXTER Systems	Mankiewicz	Qualified



# ADS qualifications

Process	Substrates	Customers	Specifications	Status
Zn/Ni	Aluminum	THALES	64003466-025	Qualified
Zn/Ni	Copper, copper alloys	THALES	64003465-025	Qualified
Zn/Ni	MR>1370 MPa THRM	SAFRAN E&D	STS 3300687129	Qualified
Zn/Ni	Steel and alloys	THALES	64003444-025	Qualified
Zn/Ni	Steel and Stainless steel	SAFRAN E&D	STS 3300687128	Qualified
Zn/Ni	Steel and Stainless steel	HEROUX DEVTEK	HPS 138	Running
Zn/Ni	Steel and Stainless steel	HEROUX DEVTEK	HPS 180	Running
Zn/Ni	Steel and Stainless steel	HEROUX DEVTEK	AMS 2417	Qualified
Zn/Ni	Steel and Stainless-steel MR<1450 Mpa	ALKAN (AREZIA)	52A_Z009_300_116A0000	Pending
Zn/Ni	Steel and Stainless-steel MR>1370Mpa	SAFRAN LS	PR1131 / PCS2133	Qualified
Zn/Ni	Steel, Stainless steel and Copper alloys MR<1450 Mpa	SAFRAN LS	PR1130 / PCS2132	Qualified
Zn/Ni	Steel, Stainless steel and Copper alloys MR <1450 MPa	SAFRAN E&D	STS 3300417161	Qualified
Zn/Ni	Steel & Stainless steel <1450 Mpa	SAFRAN E&C	ISP-5-11	Running
Zn/Ni	Steel & Stainless steel UST > 1370 Mpa	SAFRAN E&C	ISP-5-14	Running
Zn/Ni	Aluminum	SAFRAN E&C	ISP-5-15	Running
Zn/Ni	Steel and Stainless steel	SAFRAN E&P	RT200181	running
Zn/Ni black	Steel and Stainless steel	NEXTER	FASL3 82726690	Qualified
Zn/Ni black	Steel and Stainless steel	NEXTER	FASL3 82726690	Qualified
Zn/Ni black + liquip painting	Steel	NEXTER Systems	Mankiewicz P2R	Qualified
Zn/Ni black + liquip painting	Steel	NEXTER Systems	Mankiewicz P2R	Qualified
Zn/Ni black + liquip painting	Steel	NEXTER Systems	Mankiewicz P2R	Qualified
Zn/Ni black + liquip painting	Steel	NEXTER Systems	Mankiewicz P2R	Qualified



# ADS qualifications

Process	Substrates	Customers	Specifications	Status
Zn/Ni grey + liquip painting	Steel	CTAI	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Systems	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Derivery P2A	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Mankiewicz P2A	Qualified
Zn/Ni grey + liquip painting	Steel	CTAI	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Systems	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Derivery P2A	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Mankiewicz P2A	Qualified
Zn/Ni grey + liquip painting	Steel	CTAI	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Systems	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Derivery P2A	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Mankiewicz P2A	Qualified
Zn/Ni grey + liquip painting	Steel	CTAI	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Systems	Derivery	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Derivery P2A	Qualified
Zn/Ni grey + liquip painting	Steel	NEXTER Munitions	Mankiewicz P2A	Qualified



# ADS qualifications

Customers	Process	Substrates	Specifications	Status
ALKAN (ARESIA)	Zn/Ni	Steel and Stainless-steel MR<1450 Mpa	52A_Z009_300_116A0000	Pending
ARIANE GROUP	Cataphoresis	Magnesium	NORMD 0003-2	Pending
CTAI	Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	33ST0089	Qualified
CTAI	Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	33ST0089	Qualified
CTAI	Zn/Ni grey	Steel and Stainless steel	33ST0055	Qualified
CTAI	Zn/Ni grey	Steel and Stainless steel	33ST0055	Qualified
CTAI	Zn/Ni grey + liquip painting	Steel	Derivery	Qualified
CTAI	Zn/Ni grey + liquip painting	Steel	Derivery	Qualified
CTAI	Zn/Ni grey + liquip painting	Steel	Derivery	Qualified
CTAI	Zn/Ni grey + liquip painting	Steel	Derivery	Qualified
HEROUX DEVTEK	Brush Plating	Various substrates	AMS 2451/9	Qualified
HEROUX DEVTEK	De embritlment Degassing	Various substrates	AMS 2750	Qualified
HEROUX DEVTEK	Degazing	Various substrates	AMS 2759/9	Qualified
HEROUX DEVTEK	Electroless Nickel	Steel and Stainless steel	AMS 2404	Qualified
HEROUX DEVTEK	Zn/Ni	Steel and Stainless steel	HPS 138	Running
HEROUX DEVTEK	Zn/Ni	Steel and Stainless steel	HPS 180	Running
HEROUX DEVTEK	Zn/Ni	Steel and Stainless steel	AMS 2417	Qualified





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Customers	Process	Substrates	Specifications	Status
MBDA	Cataphoresis	Steel and Aluminum	FT C5.0119	Qualified
MBDA	Cataphoresis	Steel and Aluminum	FT C5.0119	Qualified
MBDA	Hot Dip Galvanizing	Steel		Qualified
MBDA	Hot Dip Galvanizing	Steel		Qualified
MBDA	Phosphating	Steel	NI 5101 AG	Qualified
MBDA	Phosphating	Steel	NI 5101 AG	Qualified
MBDA	Zn/Ni grey	Steel and Stainless steel	MT C5.0004	Qualified
MBDA	Zn/Ni grey	Steel and Stainless steel	MT C5.0004	Qualified
NEXTER	Electroless Nickel	Steel	F0531 10111814	Qualified
NEXTER	Electroless Nickel	Steel	F0531 10111814	Qualified
NEXTER	Phosphating	Steel	F0531 82030798	Qualified
NEXTER	Phosphating	Steel	F0531 82030798	Qualified
NEXTER	Zn/Ni black	Steel and Stainless steel	FASL3 82726690	Qualified
NEXTER	Zn/Ni black	Steel and Stainless steel	FASL3 82726690	Qualified
NEXTER	Zn/Ni grey	Steel and Stainless steel	F0531 82088372	Qualified
NEXTER	Zn/Ni grey	Steel and Stainless steel	F0531 82088372	Qualified
NEXTER Munitions	Cataphoresis	Steel and Aluminum	F0531 82090184	Qualified
NEXTER Munitions	Cataphoresis	Steel and Aluminum	F0531 82090184	Qualified
NEXTER Munitions	Surtec 650 + Liquid painting	Aluminum	Derivery	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Derivery P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Mankiewicz P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Derivery P2A	Qualified



# ADS qualifications

Customers	Process	Substrates	Specifications	Status
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Mankiewicz P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Derivery P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Mankiewicz P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Derivery P2A	Qualified
NEXTER Munitions	Zn/Ni grey + liquip painting	Steel	Mankiewicz P2A	Qualified
NEXTER Systems	Cataphoresis + Liquid painting	Steel and Stainless steel	Derivery	Qualified
NEXTER Systems	Cataphoresis + Liquid painting	Steel and Stainless steel	Mankiewicz	Pending
NEXTER Systems	Cataphoresis + Liquid painting	Steel and Stainless steel	Derivery	Qualified
NEXTER Systems	Cataphoresis + Liquid painting	Steel and Stainless steel	Mankiewicz	Qualified
NEXTER Systems	Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	FASL3 82625789	Qualified
NEXTER Systems	Electroless Nickel + PTFE Electroless Nickel	Steel and Stainless steel	FASL3 82625789	Qualified
NEXTER Systems	HP Electroless Nickel + Liquid painting	Steel	Mankiewicz	Pending
NEXTER Systems	HP Electroless Nickel + Liquid Painting	Steel	Mankiewicz	Qualified
NEXTER Systems	Surtec + Liquid painting	Aluminum	Derivery	Qualified
NEXTER Systems	Surtec + Liquid painting	Aluminum		Qualified
NEXTER Systems	Surtec 650	Aluminum	FASL3 82625934	Qualified
NEXTER Systems	Surtec 650	Aluminum	FASL3 82625934	Qualified
NEXTER Systems	Surtec 650 + Liquid painting	Aluminum	Derivery	Qualified
NEXTER Systems	Tricationic phosphating + Liquid painting	Steel	Mankiewicz	Pending
NEXTER Systems	Tricationic phosphating + Liquid painting	Steel	Mankiewicz	Qualified
NEXTER Systems	Zn/Ni black + liquip painting	Steel	Mankiewicz P2R	Qualified
NEXTER Systems	Zn/Ni black + liquip painting	Steel	Mankiewicz P2R	Qualified



# ADS qualifications

Customers	Process	Substrates	Specifications	Status
NEXTER Systems	Steel	Zn/Ni black + liquip painting	Mankiewicz P2R	Qualified
NEXTER Systems	Steel	Zn/Ni black + liquip painting	Mankiewicz P2R	Qualified
NEXTER Systems	Steel	Zn/Ni grey + liquip painting	Derivery	Qualified
NEXTER Systems	Steel	Zn/Ni grey + liquip painting	Derivery	Qualified
NEXTER Systems	Steel	Zn/Ni grey + liquip painting	Derivery	Qualified
NEXTER Systems	Steel	Zn/Ni grey + liquip painting	Derivery	Qualified
SAFRAN E&C	Steel & Stainless steel <1450 Mpa	Zn/Ni	ISP-5-11	Running
SAFRAN E&C	Steel & Stainless steel UST > 1370 Mpa	Zn/Ni	ISP-5-14	Running
SAFRAN E&C	Aluminum	Zn/Ni	ISP-5-15	Running
SAFRAN E&D	Magnesium	Cataphoresis	STG3300099235	Qualified
SAFRAN E&D	MR>1370 MPa THRM	Zn/Ni	STS 3300687129	Qualified
SAFRAN E&D	Steel and Stainless steel	Zn/Ni	STS 3300687128	Qualified
SAFRAN E&D	Steel, Stainless steel and Copper alloys MR <1450 MPa	Zn/Ni	STS 3300417161	Qualified
SAFRAN E&P	Steel and Stainless steel	Zn/Ni	RT200181	running
SAFRAN LS	Steel, Stainless steel and Copper alloys	Brush Plating Zn/Ni	PCS2131	Qualified
SAFRAN LS	Various substrates	Liquid Paint on Zn/Ni	PCS2500	Qualified
SAFRAN LS	Various substrates	Liquid Paint on Zn/Ni	PCS2530	Pending
SAFRAN LS	Steel and Stainless-steel MR>1370Mpa	Zn/Ni	PR1131 / PCS2133	Qualified
SAFRAN LS	Steel, Stainless steel and Copper alloys MR<1450 Mpa	Zn/Ni	PR1130 / PCS2132	Qualified



# ADS qualifications

Customers	Process	Substrates	Specifications	Status
THALES	Electroless Nickel HP	Aluminum, copper alloys and steel	16261681-024	Recommended
THALES	Surtec 650	Aluminum	16262647-024	Recommended
THALES	Surtec 650 + Liquid painting	Aluminum	Derivery	Running
THALES	Zn/Ni	Aluminum	64003466-025	Qualified
THALES	Zn/Ni	Copper, copper alloys	64003465-025	Qualified
THALES	Zn/Ni	Steel and alloys	64003444-025	Qualified