



TURKISH ACCREDITATION AGENCY

ACCREDITATION CERTIFICATE

As a Testing Laboratory

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ

Central Address: MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SİNCAN/ANKARA Ankara / Türkiye

is accredited in accordance with TS EN ISO/IEC 17025:2017 standard within the scope given in Annex following the assessment conducted by TURKAK.

Accreditation Number : AB-1587-T

Accreditation Date : 14.12.2021

Revision Date / Number : 04.03.2026 / 04

This certificate shall remain in force until 13.12.2029, subject to continuing compliance with the standard TS EN ISO/IEC 17025:2017, related regulations and requirements.

Gülden Banu Müderrisoğlu
Secretary General



Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Agreement (MRA) in the scope of ISO/IEC 17025.

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 TÜRKAK Test TS EN ISO/IEC 17025 AB-1587-T	STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ	
	Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026	
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Ballistics and Explosives		
Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)

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Accreditation Scope

 <p>Test TS EN ISO/IEC 17025 AB-1587-T</p>	STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ	
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Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye	Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr	

Mechanical, Electrical, Electronic Systems and Subsystems	Low Temperature Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	MIL STD 810 G (Method 502.5 Procedure I,II) MIL STD 810 G w/Change-1 (Method 502.6 Procedure I,II)
	Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	MIL STD 810 H (Method 502.7 Procedure I,II) MIL STD 810 H w/Change-1 (Method 502.7 Procedure I,II)
	Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	
	Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	
	Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	
	Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max.	
	Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max..	
	Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
	Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
	Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
	Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	

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		Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.

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Mechanical, Electrical, Electronic Systems and Subsystems	High Temperature	MIL STD 810 G (Method 501.5 Procedure I,II)
	Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	MIL STD 810 G w/Change-1 (Method 501.6 Procedure I,II)
	Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	MIL STD 810 H (Method 501.7 Procedure I,II)
	Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	MIL STD 810 H w/Change-1 (Method 501.7 Procedure I,II)
	Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	
	Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.	
	Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max.	
	Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max..	
	Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
	Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
	Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.		

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	Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	
Mechanical, Electrical, Electronic Systems and Subsystems	Rain Test Chamber-1 Dimensions: 1000x1000x1000 mm Chamber-2 Dimensions: 13000x5250x5000 mm	MIL STD 810 G (Method 506.5 Procedure I,II,III) MIL STD 810 G w/Change-1 (Method 506.6 Procedure I,II,III) MIL STD 810 H (Method 506.6 Procedure I,II,III) MIL STD 810 H w/Change-1 (Method 506.6 Procedure I,II,III)
Mechanical, Electrical, Electronic Systems and Subsystems	Salt Fog Test Chamber-1 Dimensions: 1200x1200x600 mm Temperature: +25 °C / +47 °C Chamber-2 Dimensions: 2000x1000x600 mm Temperature: +25 °C / +47 °C	MIL STD 810 G (Method 509.5) MIL STD 810 G w/Change-1 (Method 509.6) MIL STD 810 H (Method 509.7) MIL STD 810 H w/Change-1 (Method 509.8)
Mechanical, Electrical, Electronic Systems and Subsystems	Solar Radiation Test Chamber-1 Dimensions: 6000x4000x4000 mm Chamber-2 Dimensions: 1000x1000x1000 mm	MIL STD 810 G (Method 505.5 Procedure I,II) MIL STD 810 G w/Change-1 (Method 505.6 Procedure I,II) MIL STD 810 H (Method 505.7 Procedure I,II) MIL STD 810 H w/Change-1 (Method 505.7 Procedure I,II)

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Mechanical, Electrical, Electronic Systems and Subsystems	Humidity Test	MIL STD 810 G (Method 507.5 Procedure I,II)
	Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98% Max.	MIL STD 810 G w/Change-1 (Method 507.6 Procedure I,II)
	Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98% Max.	MIL STD 810 H (Method 507.6 Procedure I,II)
	Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98% Max.	MIL STD 810 H w/Change-1 (Method 507.6 Procedure I,II)
	Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98% Max.	
	Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98% Max.	
	Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98% Max.	
	Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.	
	Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.	
	Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.	
	Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.	
	Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.	
Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98% Max.		

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Mechanical, Electrical, Electronic Systems and Subsystems	Sand and Dust Test Chamber-1 Dimensions: 12000x12000x6000 mm Chamber-2 Dimensions: 2000x2000x1700 mm	MIL STD 810 G (Method 510.5 Procedure I,II) MIL STD 810 G w/Change-1 (Method 510.6 Procedure I,II) MIL STD 810 H (Method 510.7 Procedure I,II) MIL STD 810 H w/Change-1 (Method 510.7 Procedure I,II)

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Mechanical, Electrical, Electronic Systems and Subsystems	Icing/Freezing Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98 Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-9 Dimensions: 9500x4900x5000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-10 Dimensions: 12000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-11 Dimensions: 15000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-12 Dimensions: 21500x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	MIL STD 810 G (Method 521.3) MIL STD 810G w/Change-1 (Method 521.4) MIL STD 810 H (Method 521.4) MIL STD 810 H w/Change-1 (Method 521.4)
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Mechanical, Electrical, Electronic Systems and Subsystems	Vibration Test 50 kN Shaker Rated Random/Sine Force: 50 kN Rated Shock Force 100/150 kN Usable Frequency 5-2700 Hz Maximum Velocity: 2/2,5 m/s Maximum Acceleration: 900 m/s ² Maximum Payload: 800 kg Rezonans Frequency: 2300 ±%5 Hz Maximum Displacement: 76 mm Test Axis: X,Y,Z Table Dimensions: 700x700 mm 10 kN Shaker Rated Random/Sine Force: 10 kN Rated Shock Force 20 kN Usable Frequency 5-3000 Hz Maximum Velocity: 1,8 m/s Maximum Acceleration: 1000 m/s ² Maximum Payload: 300 kg Rezonans Frequency: 2400 ±%5 Hz Maximum Displacement: 51 mm Test Axis: Z Table Dimensions: 700x700 mm	MIL STD 810 G (Metod 514.6) MIL STD 810 G w/Change-1 (Metod 514.7) MIL STD 810 H (Metod 514.8) MIL STD 810 H w/Change-1 (Metod 514.8)
Mechanical, Electrical, Electronic Systems and Subsystems	Shock Test 50 kN Shaker Rated Random/Sine Force: 50 kN Rated Shock Force 100/150 kN Usable Frequency 5-2700 Hz Maximum Velocity: 2/2,5 m/s Maximum Acceleration: 900 m/s ² Maximum Payload: 800 kg Rezonans Frequency: 2300 ±%5 Hz Maximum Displacement: 76 mm Test Axis: X,Y,Z Table Dimensions: 700x700 mm 10 kN Shaker Rated Random/Sine Force: 10 kN Rated Shock Force 20 kN Usable Frequency 5-3000 Hz Maximum Velocity: 1,8 m/s Maximum Acceleration: 1000 m/s ² Maximum Payload: 300 kg Rezonans Frequency: 2400 ±%5 Hz Maximum Displacement: 51 mm Test Axis: Z Table Dimensions: 700x700 mm	MIL STD 810 G (Metod 516.6) MIL STD 810 G w/Change-1 (Metod 516.7) MIL STD 810 H (Metod 516.8) MIL STD 810 H w/Change-1 (Metod 516.8)
Mechanical, Electrical, Electronic Systems and Subsystems	Low Pressure (Altitude) Length: 1500 mm Diameter: 1300 mm Temperature Range: -45 °C / + 80 °C Humidity: Maximum %98 rh Pressure: Ambient Pressure to 40 mbar	MIL STD 810 G (Metod 500.5) MIL STD 810 G w/Change-1 (Metod 500.6) MIL STD 810 H (Metod 500.6) MIL STD 810 H w/Change-1 (Metod 500.6)

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Mechanical, Electrical, Electronic Systems and Subsystems	Temperature Shock	MIL STD 810 G (Method 503.5 Procedure I,II,III)
	Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98	MIL STD 810 G w/Change-1 (Method 503.6 Procedure I,II,III)
	Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98	MIL STD 810 H (Method 503.7 Procedure I,II,III)
	Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98	MIL STD 810 H w/Change-1 (Method 503.7 Procedure I,II,III)
	Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98	
	Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98	
	Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98	
	Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	
Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98		

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Marine Navigation and Radio Communication Equipment and Systems	Dry Temperature Range Testi Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98 Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-9 Dimensions: 9500x4900x5000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-10 Dimensions: 12000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-11 Dimensions: 15000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-12 Dimensions: 21500x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	TS EN 60945 EN 60945 IEC 60945 Clause 8.2
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Marine Navigation and Radio Communication Equipment and Systems	Wet Temperature Range Testi Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98 Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-9 Dimensions: 9500x4900x5000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-10 Dimensions: 12000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-11 Dimensions: 15000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-12 Dimensions: 21500x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	TS EN 60945 EN 60945 IEC 60945 Clause 8.3
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Marine Navigation and Radio Communication Equipment and Systems	Low Temperature Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98 Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-9 Dimensions: 9500x4900x5000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-10 Dimensions: 12000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-11 Dimensions: 15000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-12 Dimensions: 21500x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	TS EN 60945 EN 60945 IEC 60945 Clause 8.4
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Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Marine Navigation and Radio Communication Equipment and Systems	Thermal Shock Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-2 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-3 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-4 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-5 Dimensions: 1000x1000x1000 mm Temperature Range: -70 °C / +150 °C Humidity: Maximum %98 Chamber-6 Dimensions: 1300x2000x2600 mm Temperature Range: -65 °C / +100 °C Humidity: Maximum %98 Chamber-7 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-8 Dimensions: 6000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-9 Dimensions: 9500x4900x5000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-10 Dimensions: 12000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-11 Dimensions: 15000x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98 Chamber-12 Dimensions: 21500x4900x4000 mm Temperature Range: -45 °C / +80 °C Humidity: Maximum %98	TS EN 60945 EN 60945 IEC 60945 Clause 8.5
	Marine Navigation and Radio Communication Equipment and Systems	Drop Test

Accreditation Scope

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ		
Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026		
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Marine Navigation and Radio Communication Equipment and Systems	Vibration (All Equipment Category) Test 50 kN Shaker Rated Random/Sine Force: 50 kN Rated Shock Force 100/150 kN Usable Frequency 5-2700 Hz Maximum Velocity: 2/2,5 m/s Maximum Acceleration: 900 m/s ² Maximum Payload: 800 kg Rezonans Frequency: 2300 ±%5 Hz Maximum Displacement: 76 mm Test Axis: X,Y,Z Table Dimensions: 700x700 mm 10 kN Shaker Rated Random/Sine Force: 10 kN Rated Shock Force 20 kN Usable Frequency 5-3000 Hz Maximum Velocity: 1,8 m/s Maximum Acceleration: 1000 m/s ² Maximum Payload: 300 kg Rezonans Frequency: 2400 ±%5 Hz Maximum Displacement: 51 mm Test Axis: Z Table Dimensions: 700x700 mm	TS EN 60945 EN 60945 IEC 60945 Clause 8.7
Marine Navigation and Radio Communication Equipment and Systems	Rain and Spray Test Chamber-1 Dimensions: 1000x1000x1000 mm Chamber-2 Dimensions: 13000x5250x5000 mm	TS EN 60945 EN 60945 IEC 60945 Clause 8.8
Marine Navigation and Radio Communication Equipment and Systems	Immersion Test Chamber-1 Dimensions: 1500x1500x1500 mm Chamber-2 Dimensions: 2000x1000x1500 mm	TS EN 60945 EN 60945 IEC 60945 Clause 8.9
Marine Navigation and Radio Communication Equipment and Systems	Solar Radiation (Portable Equipment) Test Chamber-1 Dimensions: 6000x4000x4000 mm Chamber-2 Dimensions: 1000x1000x1000 mm	TS EN 60945 EN 60945 IEC 60945 Clause 8.10
Marine Navigation and Radio Communication Equipment and Systems	Oil Resistance (Portable Equipment) Test	TS EN 60945 EN 60945 IEC 60945 Clause 8.11
Marine Navigation and Radio Communication Equipment and Systems	Corrosion (Salt Fog) (All Equipment Category) Test Chamber-1 Dimensions: 1200x1200x600 mm Temperature Range: +25 °C / +47 °C Chamber-2 Dimensions: 2000x1000x600 mm Temperature Range: +25 °C / +47 °C	TS EN 60945 EN 60945 IEC 60945 Clause 8.12

Accreditation Scope

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ		
Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026		
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Electrical and Electronic Devices, as well as Mechanical Components, Not Containing Explosive Materials, That Are Exposed to Vibration or Shock During Transportation or Use	Environmental testing - Part 2-53: Tests and guidance: Combined climatic (temperature/humidity) and dynamic (vibration/shock) tests Chamber Dimensions: 1300x1000x1300 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. 50 kN Shaker Rated Random/Sine Force: 50 kN Rated Shock Force 100/150 kN Usable Frequency 5-2700 Hz Maximum Velocity: 2/2,5 m/s Maximum Acceleration: 900 m/s Maximum Payload: 800 kg Rezonans Frequency: 2300 ±%5 Hz Maximum Displacement: 76 mm Test Axis: X,Y,Z Table Dimensions: 700x700 mm 10 kN Shaker Rated Random/Sine Force: 10 kN Rated Shock Force 20 kN Usable Frequency 5-3000 Hz Maximum Velocity: 1,8 m/s Maximum Acceleration: 1000 m/s Maximum Payload: 300 kg Rezonans Frequency: 2400 ±%5 Hz Maximum Displacement: 51 mm Test Axis: Z Table Dimensions: 700x700 mm	TS EN 60068-2-53
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Salt Spray (Fog) Test Chamber-1 Dimensions: 1200x1200x600 mm Temperature: +25 °C / +47 °C Chamber-2 Dimensions: 2000x1000x600 mm Temperature: +25 °C / +47 °C	ASTM B117
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Low Pressure (Altitude) Test Length: 1500 mm Diameter: 1300 mm Temperature Range: -45 °C / + 80 °C Humidity: Maximum %98 rh Pressure: Ambient Pressure to 40 mbar	NATO AECTP-300 Procedure I, II Method 301

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Accreditation Scope

	STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ	
<p style="text-align: center;">Test TS EN ISO/IEC 17025 AB-1587-T</p>	Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026	
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye	Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr	
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	<p>High Temperature Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	NATO AECTP-300 Procedure I, II Method 302

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Accreditation Scope

 <p>Test TS EN ISO/IEC 17025 AB-1587-T</p>	<p style="text-align: center;">STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ</p> <p style="text-align: center;">Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026</p>	
<p style="text-align: center;">Testing Laboratory</p>		
<p>Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye</p>	<p>Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr</p>	
<p>Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems</p>	<p>Low Temperature Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>NATO AECTP-300 Procedure I, II Method 303</p>

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Accreditation Scope

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ		
Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026		
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Thermal Shock Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	NATO AECTP-300 Procedure I, II Method 304
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Solar Radiation Test Chamber-1 Dimensions: 6000x4000x4000 mm Chamber-2 Dimensions: 1000x1000x1000 mm	NATO AECTP-300 Procedure I, II Method 305
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Rain And Watertightness Test Chamber-1 Dimensions: 1000x1000x1000 mm Chamber-2 Dimensions: 13000x5250x5000 mm	NATO AECTP-300 Procedure I, II, III Method 310

Accreditation Scope

 <p>Test TS EN ISO/IEC 17025 AB-1587-T</p>	<p style="text-align: center;">STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ</p> <p style="text-align: center;">Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026</p>	
<p style="text-align: center;">Testing Laboratory</p>		
<p>Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye</p>	<p>Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr</p>	
<p>Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems</p>	<p>Humidity Test/Humid Heat Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>NATO AECTP-300 Procedure I, II Method 306</p>

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Accreditation Scope

 <p>Test TS EN ISO/IEC 17025 AB-1587-T</p>	STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ	
	Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026	
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye	Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr	
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Icing Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	NATO AECTP-300 Procedure I, II Method 311

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Accreditation Scope

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ		
Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026		
Testing Laboratory		
Address : MALIKÖY ANADOLU OSB MAH. 30 AĞUSTOS CAD. No:18 A/ SINCAN/ANKARA Ankara / Türkiye		Phone : +90 312 905 0690 Fax : +90 312 905 5452 Email : oznur.okcun@stest.com.tr Website : www.stest.com.tr
Military Devices; Electrical, Electronic and Electromechanical Devices and Subsystems	Freeze/Thaw Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.	NATO AECTP-300 Procedure I, II Method 315

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 <p>TÜRKAK Test TS EN ISO/IEC 17025 AB-1587-T</p>	<p>STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ</p> <p>Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026</p>
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Electrical, Electronic and IT Products and Devices		
Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Conducted Emission Test (Power Lines) (CE 102) (10 kHz-10MHz)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Conducted Emission Tests (CE 101)	MIL STD 461 E MIL STD 461 F MIL STD 461 G Clause 5.4
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Conducted Susceptibility Tests (CS 118) (ESD)	MIL STD 461 G Clause 5.16
Earth-moving and building construction machinery	Earthmoving and building construction machinery - Electromagnetic compatibility between machine and internal electrical Power supply (EMC) - Section 1 : General EMC requirements under typical electromagnetic environmental conditions Emission Test with Narrow Band Radiation Path Emission Test with Narrow Band Radiation Path	TS EN ISO 13766-1 Clause 4.2 CISPR 12 CISPR 25
Earth-moving and building construction machinery	Earthmoving and building construction machinery - Electromagnetic compatibility between machine and internal electrical Power supply (EMC) - Section 1 : General EMC requirements under typical electromagnetic environmental conditions Emission Test with Narrow Band Radiation Path Emission Test with Broad Band Radiation Path	TS EN ISO 13766-1 Clause 4.3 CISPR 12 CISPR 25
Earth-moving and building construction machinery	Earthmoving and building construction machinery - Electromagnetic compatibility between machine and internal electrical Power supply (EMC) - Section 1 : General EMC requirements under typical electromagnetic environmental conditions Emission Test with Narrow Band Radiation Path Immunity Test by Radiation Path	TS EN ISO 13766-1 Clause 4.4 ISO 11451-1 ISO 11451-2
Earth-moving and building construction machinery	Earthmoving and building construction machinery - Electromagnetic compatibility between machine and internal electrical Power supply (EMC) - Section 1 : General EMC requirements under typical electromagnetic environmental conditions Emission Test with Narrow Band Radiation Path Electrostatic Discharge Immunity Tests (ESD)	TS EN ISO 13766-1 Clause 4.8
Earth-moving and building construction machinery	Earthmoving and building construction machinery - Electromagnetic compatibility between machine and internal electrical Power supply (EMC) - Section 1 : İşlevsel güvenlik için ilave EMC gerekleri Immunity Test by Radiation Path	TS EN ISO 13766-2
Earth-moving and building construction machinery	Earth-moving and building construction machinery - Electromagnetic compatibility (EMC) of machines with internal electrical power supply - Part 2: Additional EMC requirements for functional safety	TS EN ISO 13766-2 Clause 5.2 (Tablo-1 Absorber-lined chamber test) ISO 11451-2
Maritime navigation and radiocommunication equipment and systems	Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results Electrostatic Discharge Immunity Tests (ESD)	TS EN 60945 EN 60945 IEC 60945 Clause 9 Clause 10

Accreditation Scope

STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ		
Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026		
		
Road Vehicles	Road vehicles -- Electrical disturbances from conduction and coupling -- Part 3: Electrical transient transmission by capacitive and inductive coupling via lines other than supply lines	TS ISO 7637-3 ISO 7637-3 Clause 4.5 Capacitive Coupling Clamp (CCC) Method
Road Vehicles	Road vehicles -- Electrical disturbances from conduction and coupling -- Part 2: Electrical transient conduction along supply lines only	TS ISO 7637-2 ISO 7637-2 ECE R10.rev05 Annex 10 ECE R10.rev06 Annex 10
Electromagnetic compatibility	Electromagnetic compatibility (EMC) -- Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests	TS EN 61000-4-11 EN 61000-4-11 IEC 61000-4-11
Electromagnetic compatibility (EMC)	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test	TS EN 61000-4-8 EN 61000-4-8 IEC 61000-4-8
Electromagnetic compatibility (EMC)	Electromagnetic compatibility (EMC) -- Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	TS EN 61000-4-6 EN 61000-4-6 IEC 61000-4-6
Electromagnetic compatibility (EMC)	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test	TS EN 61000-4-5 EN 61000-4-5 IEC 61000-4-5
Electromagnetic compatibility (EMC)	Electromagnetic compatibility (EMC) -- Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test	TS EN 61000-4-4 EN 61000-4-4 IEC 61000-4-4
Electromagnetic compatibility	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio- frequency, electromagnetic field immunity test (20 MHz-6 GHz ve 1-3-10-30 V/m)	TS EN 61000-4-3 EN 61000-4-3 IEC 61000-4-3
Electromagnetic compatibility	Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test Electrostatic Discharge Immunity Tests (ESD)	TS EN 61000-4-2 EN 61000-4-2 IEC 61000-4-2
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Conducted Susceptibility, Bulk Cable Injection, Impulse Excitation (CS 115)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Conducted Susceptibility, Damped Sinusoid Transients, Cables and Power Leads (CS 116)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Radiated Emission (Magnetic Field) (30Hz-100kHz) (RE 101)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Radiated Emission (Electric Field) (10kHz-18GHz) (RE 102)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Radiated Immunity (Magnetic Field) (30Hz-100kHz) (RS 101)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems	Requirements For The Control Of Electromagnetic Interference Characteristics Of Subsystems And Equipment Radiated Susceptibility (Electric Field) (Frequency Band at a distance of 1 meter: 10 kHz-18GHz 200 V/m - Field Intensity: 18 GHz-40 GHz 50 V/m) (RS 103)	MIL STD 461 E MIL STD 461 F MIL STD 461 G
Electromagnetic compatibility	Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	TS EN 61000-6-3 EN 61000-6-3 IEC 61000-6-3

Accreditation Scope

 <p>Test TS EN ISO/IEC 17025 AB-1587-T</p>	<p>STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ</p> <p>Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026</p>
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Industrial, scientific and medical equipment	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	TS EN 55011 EN 55011
Multimedia equipment	Electromagnetic compatibility of multimedia equipment - Emission Requirements	TS EN 55032 EN 55032
Electromagnetic compatibility	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards; Immunity for residential, commercial and light-industrial environments	TS EN 61000-6-1 EN 61000-6-1 IEC 61000-6-1
Electrotechnical products	<p>Environmental testing - Part 2-2: Tests - Test B: Dry heat</p> <p>Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max.</p> <p>Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max..</p> <p>Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	TS EN 60068-2-2 IEC 60068-2-2 EN 60068-2-2



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Accreditation Nr : AB-1587-T
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<p>Electrotechnical products</p>	<p>Environmental testing - Part 2-1: Tests - Tests A: Cold Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>TS EN 60068-2-1 IEC 60068-2-1 EN 60068-2-1</p>
<p>Electrotechnical Items</p>	<p>Environmental testing - Part 2-11: Tests - Test Ka: Salt mist Chamber-1 Dimensions: 1200x1200x600 mm Temperature Range: +25 °C / +47 °C Chamber-2 Dimensions: 2000x1000x600 mm Temperature Range: +25 °C / +47 °C</p>	<p>TS EN 60068-2-11 IEC 60068-2-11 EN 60068-2-11</p>



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Accreditation Nr : AB-1587-T
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<p>Electrotechnical products</p>	<p>Environmental testing - Part 2-14: Tests - Test N: Change of temperature Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>TS EN 60068-2-14 IEC 60068-2-14 EN 60068-2-14</p>
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<p>Electrotechnical products</p>	<p>Environmental testing -- Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle)</p> <p>Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max.</p> <p>Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max..</p> <p>Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>TS EN 60068-2-30 IEC 60068-2-30 EN 60068-2-30</p>
<p>Electrotechnical Items</p>	<p>Environmental testing - Part 2: Tests - Test Kb: Salt mist, cyclic (sodium chloride solution)</p> <p>Chamber-1 Dimensions: 1200x1200x600 mm Temperature Range: +25 °C / +47 °C</p> <p>Chamber-2 Dimensions: 2000x1000x600 mm Temperature Range: +25 °C / +47 °C</p>	<p>TS EN 60068-2-52 IEC 60068-2-52 EN 60068-2-52</p>



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Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems

Environmental Conditions and Test Procedures for Airborne Equipment
Temperature and Altitude Test
Chamber-1
Dimensions: 1000x1000x1000 mm
Temperature: -70 °C / +150 °C
Humidity: 98%rh Max.
Chamber-2
Dimensions: 1000x1000x1000 mm
Temperature: -70 °C / +150 °C
Humidity: 98%rh Max.
Chamber-3
Dimensions: 1000x1000x1000 mm
Temperature: -70 °C / +150 °C
Humidity: 98%rh Max.
Chamber-4
Dimensions: 1000x1000x1000 mm
Temperature: -70 °C / +150 °C
Humidity: 98%rh Max.
Chamber-5
Dimensions: 1000x1000x1000 mm
Temperature: -70 °C / +150 °C
Humidity: 98%rh Max.
Chamber-6
Dimensions: 1300x2000x2600 mm
Temperature: -65 °C / +100 °C
Humidity: 98%rh Max.
Chamber-7
Dimensions: 6000x4900x4000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Chamber-8
Dimensions: 6000x4900x4000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Chamber-9
Dimensions: 9500x4900x5000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Chamber-10
Dimensions: 12000x4900x4000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Chamber-11
Dimensions: 15000x4900x4000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Chamber-12
Dimensions: 21500x4900x4000 mm
Temperature: -45 °C / +80 °C
Humidity: 98%rh Max.
Length: 1500 mm
Diameter: 1300 mm
Temperature Range: -45 °C / + 80 °C
Humidity: Maximum %98 rh
Pressure: Ambient Pressure to 40 mbar

RTCA DO-160
Section 4.0



Test
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Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems

Environmental Conditions and Test Procedures for Airborne Equipment

Temperature Variation

Chamber-1

Dimensions: 1000x1000x1000 mm

Temperature: -70 °C / +150 °C

Humidity: 98%rh Max.

Chamber-2

Dimensions: 1000x1000x1000 mm

Temperature: -70 °C / +150 °C

Humidity: 98%rh Max.

Chamber-3

Dimensions: 1000x1000x1000 mm

Temperature: -70 °C / +150 °C

Humidity: 98%rh Max.

Chamber-4

Dimensions: 1000x1000x1000 mm

Temperature: -70 °C / +150 °C

Humidity: 98%rh Max.

Chamber-5

Dimensions: 1000x1000x1000 mm

Temperature: -70 °C / +150 °C

Humidity: 98%rh Max.

Chamber-6

Dimensions: 1300x2000x2600 mm

Temperature: -65 °C / +100 °C

Humidity: 98%rh Max.

Chamber-7

Dimensions: 6000x4900x4000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

Chamber-8

Dimensions: 6000x4900x4000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

Chamber-9

Dimensions: 9500x4900x5000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

Chamber-10

Dimensions: 12000x4900x4000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

Chamber-11

Dimensions: 15000x4900x4000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

Chamber-12

Dimensions: 21500x4900x4000 mm

Temperature: -45 °C / +80 °C

Humidity: 98%rh Max.

RTCA DO-160
Section 5.0



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<p>Electrotechnical Items</p>	<p>Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>TS EN 60068-2-78 IEC 60068-2-78 EN 60068-2-78</p>
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<p>Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems</p>	<p>Environmental Conditions and Test Procedures for Airborne Equipment Humidity Test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	<p>RTCA DO-160 Section 6.0</p>
<p>Military Equipment; Electronic, Electrical and Electromechanical Equipment and Subsystems</p>	<p>Environmental Conditions and Test Procedures for Airborne Equipment Salt Spray Test Chamber-1 Dimensions: 1200x1200x600 mm Temperature: +25 °C / +47 °C Chamber-2 Dimensions: 2000x1000x600 mm Temperature: +25 °C / +47 °C</p>	<p>RTCA DO-160 Section 14.0</p>
<p>Enclosures</p>	<p>Degrees of protection provided by enclosures (IP code) Test conditions for rst characteristic numerals 1, 2, 3, 4 IP1X IP2X IP3X IP4X</p>	<p>TS 3033 EN 60529 EN 60529 IEC 60529</p>
<p>enclosures</p>	<p>Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)</p>	<p>TS EN 62262 IEC 62262 EN 62262</p>



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Mechanical Products

Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Air Conditioning (Cooling) Systems	ATP Cooler Device Type Test (Class C Cooling) Electric Motor Running (Electric Motor: rpm) Vehicle Engine at Idle Speed (Vehicle Engine: 1000 rpm) Vehicle Engine at Maximum RPM (Vehicle Engine: 2400 rpm)	ATP Handbook 2020 ATP Handbook 2021 TS EN 16440-1
Air Conditioning (Cooling) Systems	Insulated Equipment Test	ATP Handbook 2020 ATP Handbook 2021 TS EN 16440-1 Clause 4.2.1 ve Clause 4.2.2.

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Vehicles

Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Automotive	Emission Test by narrowband radiation	ECE R10.rev05 Annex 5 ECE R10.rev06 Annex 5 2005/83/EC 2004/104/EC 2014/30/EC 95/54/EC 72/245/EEC 72/245/AT EU 167/2013 EU 168/ 2013 EU 2018/858 EU 2015/208 Annex XV CISPR 12 CISPR 25
Automotive	Emission Test with Broad Band Radiation Path	ECE R10.rev05 Annex 4 ECE R10.rev06 Annex 4 2005/83/EC 2004/104/EC 2014/30/EC 95/54/EC 72/245/EEC 72/245/AT AB 167/2013 AB 168/ 2013 AB 2018/858 EU 2015/208 Ek-15 CISPR 12 CISPR 25

Accreditation Scope



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Automotive	Immunity Test by Radiation	<p>ECE R10.rev05 Annex 6</p> <p>ECE R10.rev06 Annex 6</p> <p>2005/83/EC</p> <p>2004/104/EC</p> <p>2014/30/EC</p> <p>95/54/EC</p> <p>72/245/EEC</p> <p>72/245/AT</p> <p>EU 167/2013</p> <p>EU 168/ 2013</p> <p>EU 2018/858</p> <p>EU 2015/208 Annex XV</p> <p>ISO 11451-2</p>
Auto Parts (Electrical / Electronic Units - ESA)	Emission Test with Broad Band Radiation Path	<p>ECE R10.rev05 Annex 7</p> <p>ECE R10.rev06 Annex 7</p> <p>2004/104/EC</p> <p>2014/30/EC</p> <p>72/245/AT</p>
Auto Parts (Electric / Electronic Subunits - ESA)	Emission Test with Narrow Band Radiation	<p>ECE R10.rev05 Annex 8</p> <p>ECE R10.rev06 Annex 8</p> <p>2004/104/EC</p> <p>2014/30/EC</p> <p>72/245/AT</p>
Auto Parts (Electric / Electronic Subunits - ESA)	Immunity Test by Radiation	<p>ECE R10.rev05 Annex 9</p> <p>ECE R10.rev06 Annex 9</p> <p>2004/104/EC</p> <p>2014/30/EC</p> <p>72/245/AT</p>

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Automotive electrical / electronic sub-equipment	Motor Vehicles - Provisions on the Confirmation of Vehicles on Radio Parasitic Equipment - All tests	ECE R10.rev05 ECE R10.rev06 2005/83/EC 2004/104/EC 2014/30/EC 95/54/EC 72/245/EEC 72/245/AT EU 167/2013 EU 168/ 2013 EU 2018/858 EU 2015/208 Annex XV
Road vehicles	Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 2: Absorber-lined shielded enclosure	ISO 11452-2
Road vehicles	Component test methods for electrical disturbances from narrowband radiated electromagnetic energy – Part 4: Harness excitation methods (1-400 MHz) Excluded tests: TWC method	ISO 11452-4
Construction and Excavation Machines	Earth-moving machinery - Operator enclosure environment - Part 4: Heating, ventilating and air conditioning (HVAC) test method and performance	ISO 10263-4
Tractors and Self-Propelled Machines for Agriculture and Forestry	Operator enclosure environment - Part 2: Heating, ventilation and air-conditioning test method and performance	ISO 14269-2 EU 2015/208 Annex XVII
Construction and Excavation Machines	Earth-moving machinery - Operator enclosure environment - Part 5: Windscreen defrosting system test method	ISO 10263-5
Tractors and Self-Propelled Machines for Agriculture and Forestry	Operator enclosure environment - Part 5: Pressurization system test method	ISO 14269-5
Agricultural Tractors and Self-propelled Sprayers	Protection of the operator (driver) against hazardous substances - Part 1: Cab classification, requirements and test procedures	EN 15695-1 EU 1322/2014 Annex XXIX

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Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.1.1 Low-temperature tests Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	ISO 16750-4
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Accreditation Nr : AB-1587-T
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Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.1.2 High-temperature tests Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	ISO 16750-4
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Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.3 Temperature cycling tests</p> <p>Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max.</p> <p>Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max.</p> <p>Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max..</p> <p>Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p> <p>Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	ISO 16750-4
Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.5 Salt spray tests</p> <p>Chamber-1 Dimensions: 1200x1200x600 mm Temperature: +25 °C / +47 °C</p> <p>Chamber-2 Dimensions: 2000x1000x600 mm Temperature: +25 °C / +47 °C</p>	ISO 16750-4



Test
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STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ

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Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.6 Humid heat, cyclic tests Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	ISO 16750-4
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Accreditation Nr : AB-1587-T
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Road vehicles	<p>Environmental conditions and testing for electrical and electronic equipment – Part 4: Climatic loads Clause 5.7 Damp heat, steady state test Chamber-1 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-2 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-3 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-4 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-5 Dimensions: 1000x1000x1000 mm Temperature: -70 °C / +150 °C Humidity: 98%rh Max. Chamber-6 Dimensions: 1300x2000x2600 mm Temperature: -65 °C / +100 °C Humidity: 98%rh Max. Chamber-7 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.. Chamber-8 Dimensions: 6000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-9 Dimensions: 9500x4900x5000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-10 Dimensions: 12000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-11 Dimensions: 15000x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max. Chamber-12 Dimensions: 21500x4900x4000 mm Temperature: -45 °C / +80 °C Humidity: 98%rh Max.</p>	ISO 16750-4
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 <p>TÜRKAK Test TS EN ISO/IEC 17025 AB-1587-T</p>	<p>STANDART KONTROL VE TEST HİZMETLERİ ANONİM ŞİRKETİ</p> <p>Accreditation Nr : AB-1587-T Revision Nr: 04 Date: 04.03.2026</p>
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Construction Materials, Products and Buildings		
Tested Materials / Products	Name of Test	Testing Method (National, International Standards, In-house Methods)
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Dry Heat (Operational) Test	EN 54-11 Clause 5.7
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Dry Heat (Endurance) Test	EN 54-11 Clause 5.8
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Cold (Operational) Test	EN 54-11 Clause 5.9
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Damp Heat, Cyclic (Operational) Test	EN 54-11 Clause 5.10
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Damp Heat, Cyclic (Endurance) Test	EN 54-11 Clause 5.11
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Damp Heat, Steady State (Endurance) Test	EN 54-11 Clause 5.12
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices SO ₂ Corrosion (Endurance) Test	EN 54-11 Clause 5.13
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Shock (Operational) Test	EN 54-11 Clause 5.14
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Impact (Operational) Test	EN 54-11 Clause 5.15
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Vibration, Sinusoidal (Operational) Test	EN 54-11 Clause 5.16
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Vibration, Sinusoidal (Endurance) Test	EN 54-11 Clause 5.17
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Electromagnetic Compatibility (EMC) (Operational) Test	EN 54-11 Clause 5.18
Fire detection and fire alarm systems	Fire detection and fire alarm systems manually operated alarm devices Enclosure Protection Test	EN 54-11 Clause 5.19