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List of Approved International Laboratories for Testing Distribution Material Updated till August – 2025

***All Laboratories Prequalified in This List and Having Sec Logo Are Exclusive Use Only for Sec Company and Shall Not Be Sold to The Local Market**

S/NO	Name of Laboratory	Country / City	Types of Materials Approved for Testing in the Lab
1	King Fahad University of Petroleum and Minerals	KSA/ Dhahran	MV &LV tests (Special Electrical tests only)
2	King Saud University	KSA/ Riyadh	MV &LV tests (Special Electrical tests only)
3	SASO	KSA/ Riyadh	LV tests (Fiberglass Material tests)
4	Industrial Support Services (ISS)	KSA/ Dhahran	Chemical test for transformer oil
5	King Abdulaziz City for Science and Technology	KSA/ Riyadh	PV Tests Only
6	Al Hoty – Stanger Ltd. Co	KSA/ AL Khobar	Chemical and Mechanical tests for Over Head Line Accessories. LV & MV Cable Joints, Terminations and Accessories. Lugs & Connectors.
7	GCC	KSA/ Dammam	LV tests, Renewable tests, MV tests (Except Short Circuit Test)
8	KEMA	Netherland	
9	KERI	South Korea	
10	PEHLA	Germany	
11	CESI	Italy	
12	CALOR EMAG	Germany	
13	NGK	Japan	
14	CERDA	France	
15	STRI AB	Sweden	
16	NEFI	Norway	
17	Intertek (ASTA)	UK	

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18	EPM	Germany	
19	CRIEPI	Japan	
20	SIRIM-QAS	Malaysia	LV tests Only
21	IPH	Germany	
22	BAZET	France	
23	EDF	France	
24	NMI	Netherland	Energy meter (Electronic types)
25	Tecnalia	Spain	Dist. Panels (Cabinets-Fuses-MCCB-Digital Meter Panels-CT MV: Earth Fault Indicator Protection Relays
26	KA-Testing Facility	UK	Distribution Panels / Pillars
27	TUV SÜD	Germany	Protection Relays & PV Inverters
28	I²PS	Germany	Protection Relays
29	DEKRA	Netherland	Protection Relays & LV tests
30	UL Solutions - UL GmbH	Abu Dhabi	LV cable - XLPE & PVC Cables only Fiber Optic Cables - Excluding Tensile Proof Test LV Switchgears (Full testing capability EXCEPT for UV test, Short Circuit & EMC).
31	DEKRA	China	Low Voltage Switchgear and Control gears (Up to 1 KV) with limitations on accredited tests as per the general scope of ISO 17025, certified by CNAS - Chine.

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S/NO	Name of Laboratory	Country / City	Types of Materials Approved for Testing in the Lab
32	Xi'an High Voltage Apparatus Research Institute Co., Ltd. (XIHARI)	China / Xi'an	From low voltage to UHV electrical equipment including circuit-breaker, switchgear, GIS, disconnector, switch, instrument transformer, surge arrester, insulator, capacitor, GCB, converter valve, MV transformer, MV reactor, Battery, Etc.
33	Xi'an High Voltage Apparatus Research Institute Co., Ltd. (XIHARI)	China / Changzhou	MV circuit-breaker, switch, switchgear etc. (up to 40.5kV). Long term outdoor electric test for UHV electrical equipment
34	Shenyang Transformer Research Institute Co,. Ltd. (STRI)	China / Shenyang	for power transformer, reactor, voltage regulator, on-load tap switch, transformer component of AC 1100kV, DC±800kV and below.
35	VEIKI-VNL (DEKRA TIC)	Hungray	Transformers, Power Cables, Overhead Conductor (up to 380 kV, 200 kA for 1 second)
36	KINECTRICS	Canada	Gas Insulated Switchgears, Power Cables , Overhead Conductor , Fiber Optic Cables & OPGW (up to 380 kV, 100 kA for 1 second, 60 Hz)
37	PEHLA testing station Baden / Branch Oerlikon	Switzerland	Gas Insulated Switchgears
38	CPRI	India	
39	KEMA T&D	USA	Transformers, Voltage regulators, Gas/Air Insulated Switchgears, Overhead Conductor
40	DEKRA	UAE	Relays – RTU - Fault indicators - control panels , Air Insulated Switchgears
41	FGH/CESI	Germany	Air Insulated Switchgears, Power Cables. (up to 40 kV, 100 kA for 1 second)
42	CEDRA	France	Power Cables, Overhead Conductor. (up to 380 kV, 100 kA for 3 second)

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43	ALTER Technology	Spain	Dist. Panels (Cabinets-Fuses-MCCB-Digital Meter Panels-CT MV: Earth Fault Indicator, Protection Relays)
44	LCIE	France	Telecommunication Equipment (Routers – Modems – RTU)
45	Labo de Nayer	Belgium	Telecommunication Equipment (Routers – Modems – RTU)
46	IMQ	Italy	Telecommunication Equipment (Routers – Modems – RTU)
47	Intertek Testing Services	USA	Telecommunication Equipment (Routers – Modems – RTU)
48	VDE	Germany	Telecommunication Equipment (Routers – Modems – RTU)
49	SGS	Germany	Telecommunication Equipment (Routers – Modems – RTU)
50	Łukasiewicz Research Network - Institute of Non-Ferrous Metals (CLAiO)	Poland	Battery System (lead-acid batteries, lithium-ion and lithium-polymer batteries, alkaline batteries)

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