

# **EPIL Laboratory Scope:**

General Laboratories							
1	EMC	6	Tan δ & Partial Discharge (PD)				
2	High Voltage (HV)	7	Safety				
3	Explosion Proof	8	Software				
4	IP	9	Temperature Rise				
5	Environmental	10	On-site				
Professional Laboratories							
1	Compact Post & Switchgear	15	Telecommunication equipment				
2	Bus Duct	16	Smart meter				
3	Power plant busbars	17	Smart meter modem				
4	Cable & Accessories	18	RTU				
5	Rotating electrical machines	19	Household and similar electrical appliances				
6	Distribution transformer, CT, VT	20	IT equipment				
7	Disconnector & Circuit breaker	21	Audio & Video similar appliance				
8	Insulators & Bushings	22	Water meter				
9	Capacitors & Reactors	23	Lighting (LED & Luminaires)				
10	MCCB & Miniature switch	24	Relay				
11	Fuse & Cut-out fuse	25	Insulating matting				
12	Medium voltage cable	26	Network cable & Coaxial cable				
13	Explosion proof equipment	27	Solar panel				
14	Medical equipment						

# **EPIL Inspection Scope:**

Inspection				
1	Road Vehicles Inspection			
2	Hazardous Area Inspection			
3	Electrical Product Inspection			



















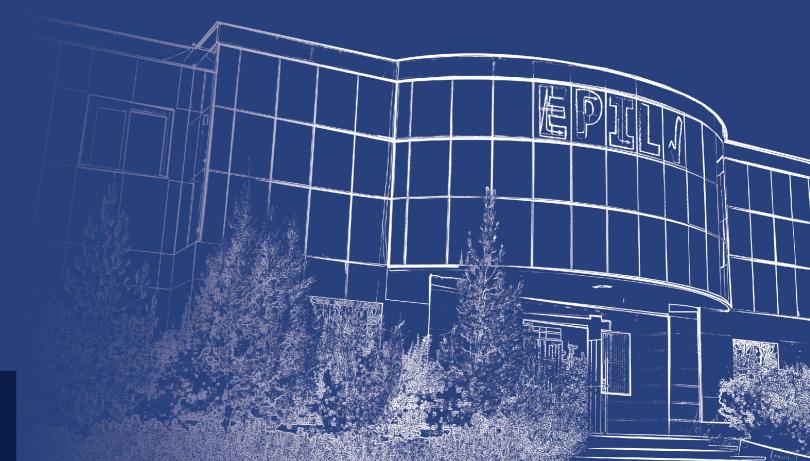




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IECEx-ExCB IECEx-ExTL IECEE-CB

### Testing, Inspection and Certification Company



#### Who we are:

- ISO IEC 17025 Accredited Testing Lab
- ISO IEC 17065 Accredited Product Certification Body
- IECEx Accredited Certification Body (ExCB) and Testing Lab (ExTL)
- Inspection Body
- Professional Training Center

### Scope of activities:

- Electrical Equipment (High Voltage/Low voltage)
- Medical Equipment
- Measuring Instruments
- Telecommunication Equipment
- Functional Safety (SIL Certification)
- CE Marking
- IECEx/ATEX Testing and Certification

# **Export Services:**

EPIL supports manufacturers and exporters with a comprehensive suite of export services, including:

- Testing services and issuance of internationally recognized test reports for electrical and electronic equipment.
  - · IECEx testing and certifications.
  - · SIL testing, evaluation, and certification.
  - ATEX testing and certification, in collaboration with reputable Notified

Bodies in the European Union.

• CE Marking services, in partnership with renowned Notified Bodies in the European Union.







#### **EPIL Certification Services:**

EPIL can provide different type of certificates either independently as an accredited certifications body or with the cooperation of European partners.

EPIL has been collaborated with verified and reputed notified bodies for many years.

No	Тур	Certification Body		
1	Explosion Proof	IR-Ex		EPIL
		ATEX	(Ex)	IMQ
		IECEx	IEC TECEX	EPIL
	Electrical Equipment	IR-CE		EPIL
2		CE Marketing	CE	IMQ
		IECEE	IEC TECEE	EPIL
3	SIL	SIL1,SIL2, SIL3,SIL4	SIL V	EPIL
4	Renewable Energy	IECRE (Under Process)	IECRE	EPIL
		IR-RE		



