

2018

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Company Resume/2018

ISO IEC 17025 and ISO IEC 17020 Accredited Lab



Introduction

EPIL is a leading testing, inspection and certification company with over 20 unique laboratory and testing facilities. With an expertise built on almost 15 years of experience, our team of over 50 engineers and technical experts is recognized in Iran and Middle East. Through our modern testing facilities located in Tehran, we are among the leading organizations providing measurements and inspection, testing & certification and design review services to the global power industry.

Technical innovation is at the heart of much of what we do. These include providing innovative, yet practical, answers to meet the electricity-related challenges of modern equipment and processes. We uniquely combine expertise in strategic and policy consultancy with comprehensive technical and technological know-how.

It is remarkable that because of the very close collaboration between EPIL and universities, the research and consulting services of this company are unique in Iran.

EPIL has high technology equipment and well trained and knowledgeable staff for performing different type of tests including; Ex, IP, safety, Low Voltage, High Voltage, Temperature Rise, EMC, Environmental tests.

EPIL proves its competence as an independent testing service provider also by its accreditation certificate in accordance with ISO/IEC 17025.

Company Structure

EPIL operated through two divisions:

1. Testing and Certification

EPIL has high technology equipment and well trained and knowledgeable staff for performing different type of tests including; Ex, IP, safety, Low Voltage, High Voltage, Temperature Rise, EMC, Environmental tests.

EPIL is the market leader in the testing and certification of electrical equipment in Iran. Tests are performed in accordance with international standards of IEC, ANSI, EN, DIN, ETSI, ASTM and local standards and clients' explicit requests. It is important to underline that product certificates and test reports from EPIL are recognised by utilities and electromechanical manufacturers and serve to verify:

- Products' conformity to standards
- Functionality of new product design
- Compliance with safety requirements and EU Guidelines as a pre-requisite to obtain the CE mark
- Compliance with quality requirements

A positive outcome of the tests performed at EPIL premises is that they assure access to the Iran market.

EPIL offers its clients experience and knowledge in keeping laboratory facilities in line with the most advanced international practices.

Quality assurance services are mainly focused on assessing the quality of specific production lines, thus enabling a manufacturer to gain confidence on these issues, especially when preparing to export to other countries or approaching new or demanding customers.





EPIL can deliver a global service covering the assessment, control and surveillance of suppliers of electrical components. This starts with the assessment and review of customers' technical specifications to evaluate their conformity to national and international standards, right up to in-field verification and overseeing of final and pre-commissioning tests.

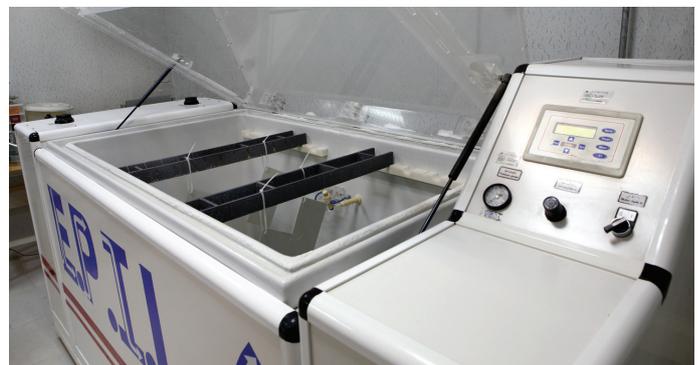
Our laboratories are accredited according to the following certificates:

- ISO IEC 17025 certificate with a wide scope in Electrical equipment in Oil, Gas, Power and Telecommunication Industries (Our scope comprises Switchgears, Luminaires, Disconnectors, Transformers, Meters, Cables, Electric Machines, Busbars, and Households ...)
- Calibration center certificate
- Inspection body certificate
- EMC and Safety accredited lab according to EU Directives
- ATEX accredited lab according to EU Directives

2. Consulting and Manufacturing High-tech Electrical Equipment

Research and development of products and equipment serves as the groundwork for intellectual property independence and forms one of our main corporate values. This activity is also linked with the ongoing professional training and improvement of staff in all aspects of the production process. EPIL offers solutions and products. The products are mostly high-tech testing facilities and Power System Simulators.

One of our latest products is a Power System Simulator. The designed system is capable of analyzing power system phenomena in the exact manner it happens in a real power network from production to consumption. In fact, this system is a small scaled down model of real power network including generator, transformers, transmission lines, distribution network, static and dynamic ... and simulates the characteristics of different parts in a real manner.





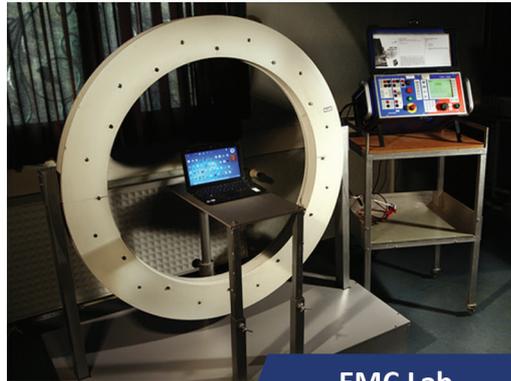
Switchgears, Compact Substations and Busbars Lab



HV Lab



Luminares Lab



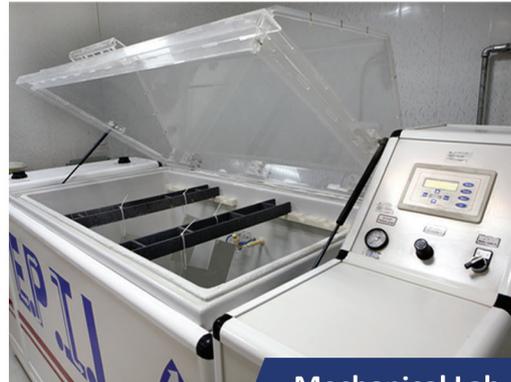
EMC Lab



Elect



Artificial Pollution Lab



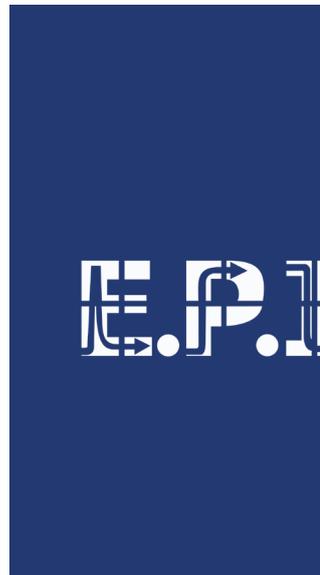
Mechanical Lab



Temperature Rise Lab



Explosion Proof Lab



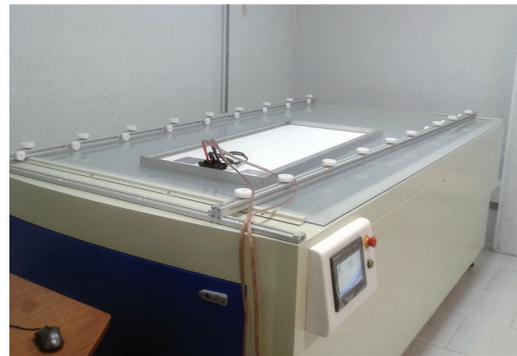
E.P.L.



LV Lab



On-site Lab



Solar Panels Lab



Mechanical Machines Lab



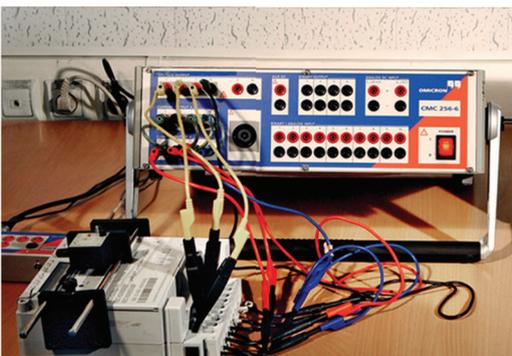
IP Lab



Cables, Fittings, Hardware Lab



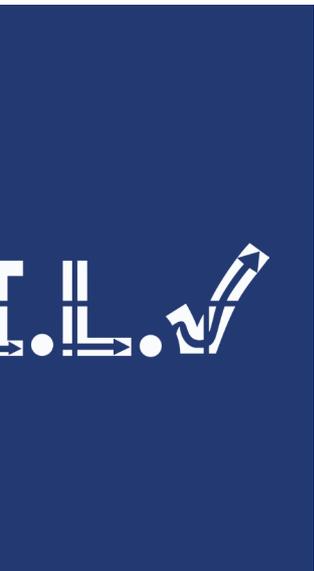
Safety Lab



Protection Relays Lab



Self-supporting cables Lab



Generator Wound Bars and Coils Lab



Environmental Lab

Power System Simulator

R&D department of EPIL has newly designed and manufactured a Power System Simulator. The designed system is capable of analyzing power system phenomena in the exact manner it happens in a real power network from production to consumption.

In fact, this system is a small scaled down model of real power network including generator, transformers, transmission lines... and simulates the characteristics of different parts in a real manner.

Furthermore, SCADA and automation system for Power System Simulator is designed and by customer demand, can be produced and sold. The SCADA software includes the experiments already given with the Power System Simulator, include:

- Generator characteristics and performance
- Transformers
- Transmission, distribution and utilization
- Power system protection

Application of this product in industrial, educational and research centers are as follows:

- Analyzing the power systems phenomena (steady state, error, protection ...)
- Verifying the development of power network control and protection systems
- Comparing the obtained results with the results of power system analyzing software
- Performing various experiments (creating different error conditions, verifying correct function of protection equipment, control ...)

Using this system a variety of training schemes programmed for energy management staff, operators of power plants, substations, maintenance personnel and university researchers can be realized.

System Configuration:

- Basic Model:
- Power plant module
 - Substation module
 - Transmission Line module
 - Distribution module
 - Power factor control module
 - Load module

- Advanced Model:
- Protection system module
 - SCADA module





Product quality Label (EPIL COR)



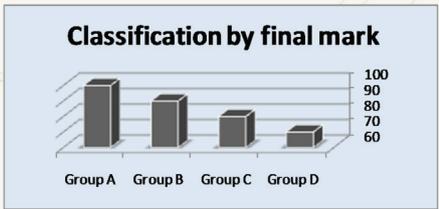
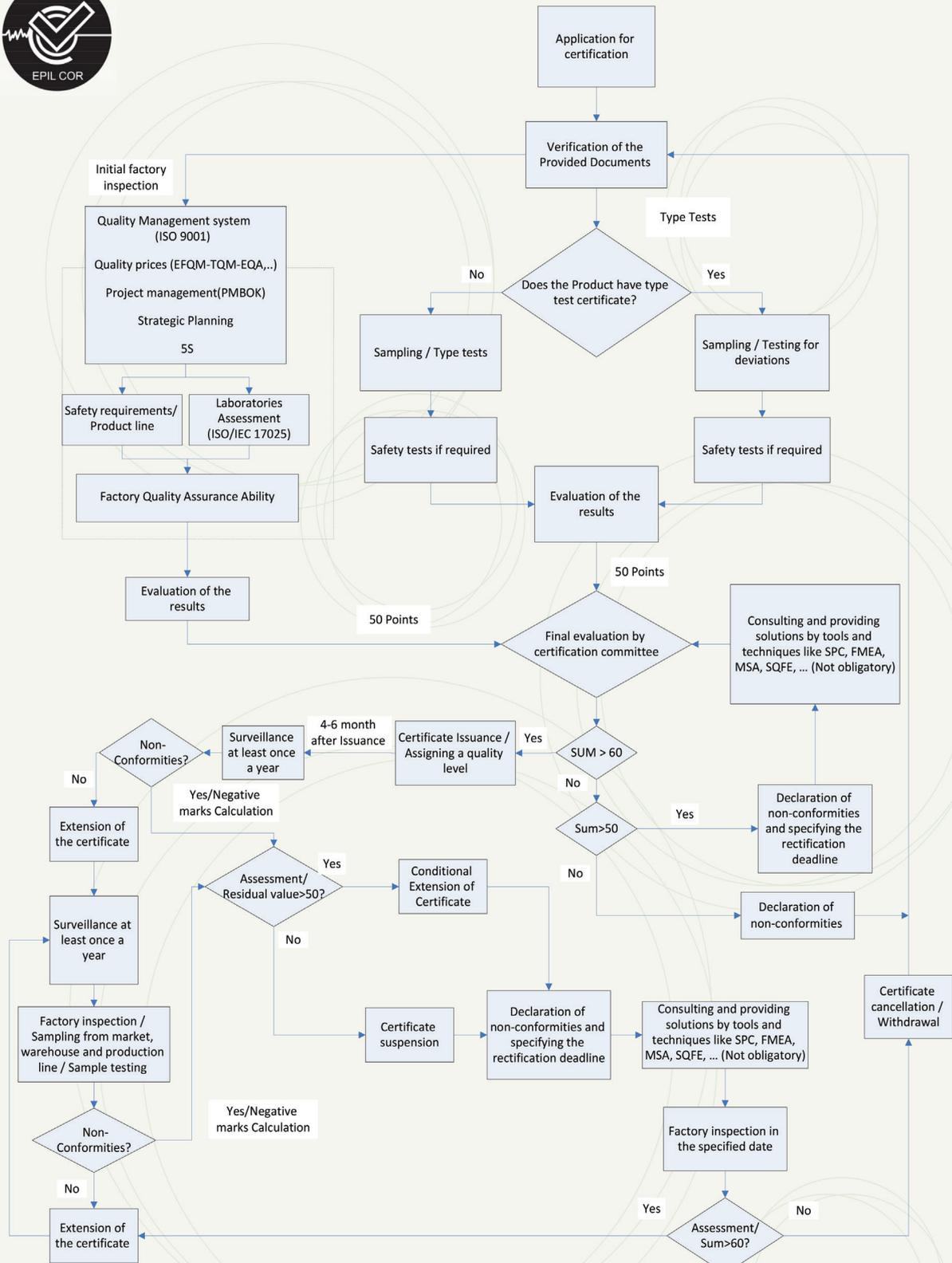
COR is an abbreviation for Certificate of Registration. This new certification system is implemented by EPIL lab, pertaining quality control and providing assurance of compliance with specified standards and other normative documents.

EPIL establishes and declares the implementation rules for electrical products which include the following contents:

- Design appraisal
- Type testing
- Testing or inspection of samples taken from the factories
- Testing or inspection of samples taken from the market
- Assessment of manufacturer's quality assurance system
- Assigning a quality level (A, B, C or D)
- Follow-up (Surveillance) inspection on certified products
- Re-evaluation of the quality level

Here is the EPIL COR certification procedure:







ATEX Laboratory

Explosive atmospheres can be caused by flammable gases, mists or vapours or by combustible dusts. If there is enough of the substance, mixed with air, then all it needs is a source of ignition to cause an explosion.

Explosions can cause loss of life and serious injuries as well as significant damage. Preventing releases of dangerous substances, which can create explosive atmospheres, and preventing sources of ignition are two widely used ways of reducing the risk.

The ATEX directive describes what equipment and work environment is allowed in an environment with an explosive atmosphere.

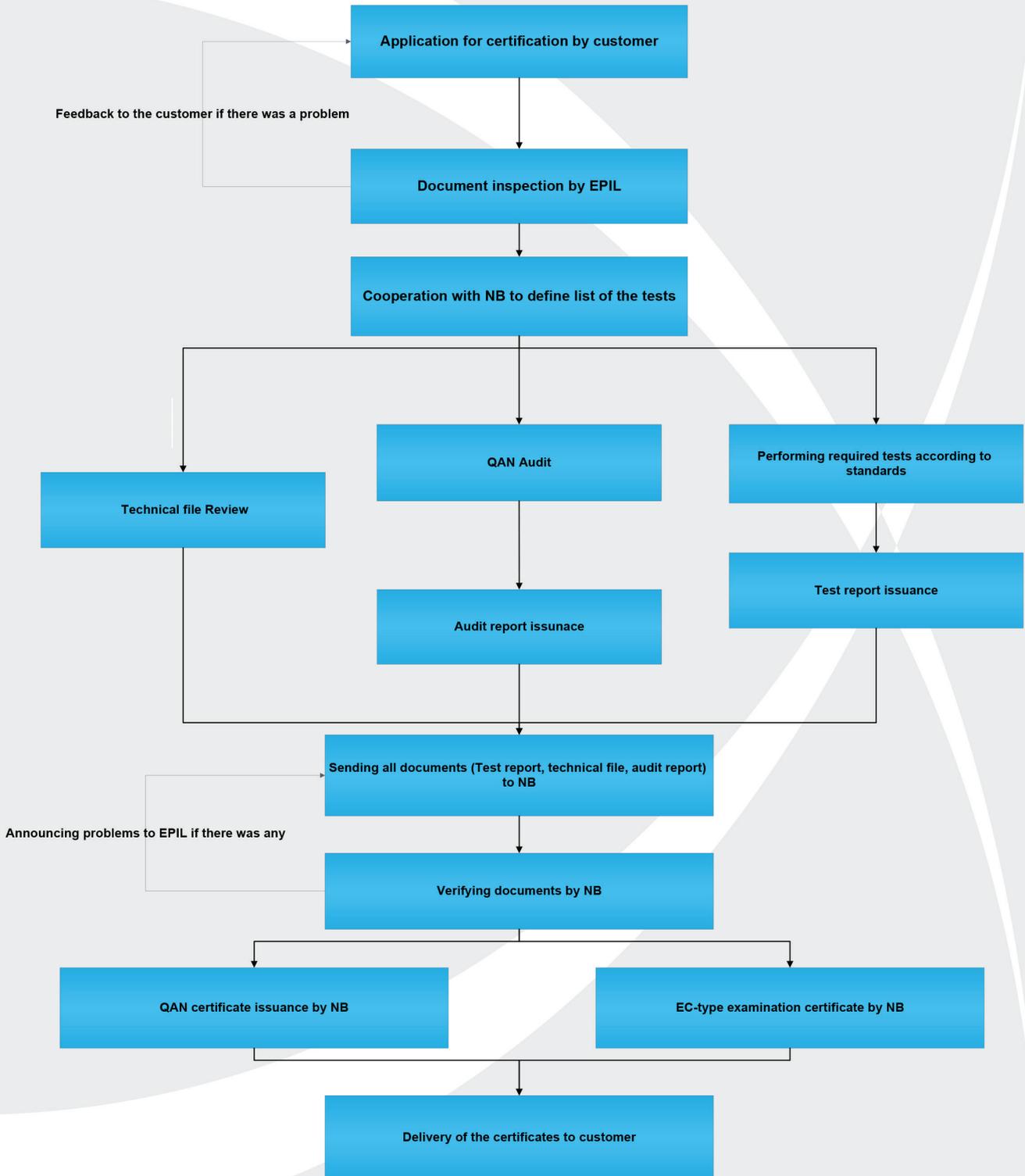
EPIL has established a powerful ATEX lab capable of testing and certification of the following codes:

- Ex d (Flameproof Enclosures)
- Ex e (Increased Safety)
- Ex nA (Non-Sparking)
- Ex p (Pressurized Enclosures),
- Ex o (Oil Immersion)
- Ex i (Intrinsically Safe in the near future)

Our Explosion Proof lab is accredited according to ISO IEC 17025 standard. EPIL has a collaboration with European Notified Bodies for issuing EC Type Examination Certificate and Quality Assurance Notification.



ATEX certification process



What is the CE Mark?



CE is the conformity of product with the specified standards in European community; an approved certificate for assuring of products quality and safety. CE certificate can have following advantages:

- Products with this certificate can be sold in European countries and countries near to Persian Gulf and neighbors of Iran easily and without limitation.
- It makes costumers to be assured about the product.
- It produces competitive advantages for manufacturers.
- It makes easy, participating in the tenders.

Advantages of acquiring CE certificate from EPIL

Considering that manufacturers had to execute the process of acquiring CE certificate in Europe, it was so time and cost wasting. In order to make easier the process of acquiring the certificate, EPIL has been accredited by valid NB and therefore manufacturers can acquire the CE certificate easier from EPIL which is representative of NB and has been audited by valid European NB.

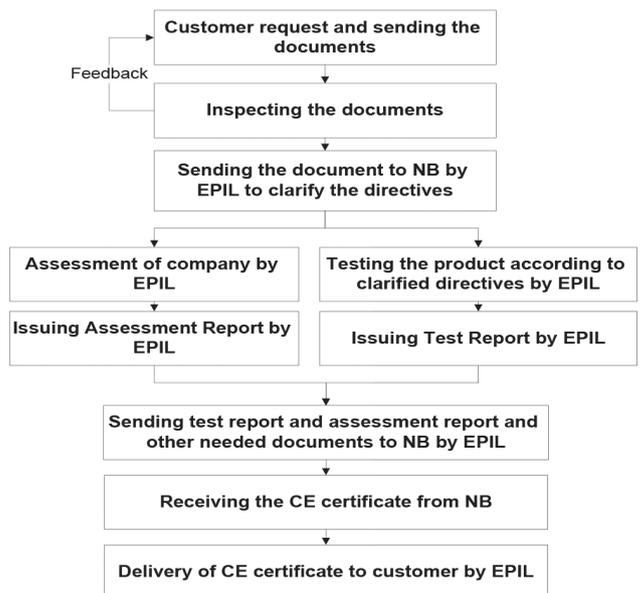
The process of acquiring CE certificate from European NB by EPIL

In the following Picture, the process of acquiring CE certificate from valid European NB by EPIL Company is depicted.

Notice:

There is an important point that manufacturers should notice and it is credibility of CE certificates. Recently some CE certificates have been issued which have no credibility and are not valid. In order to be sure about the credibility of CE certificates the validation of NB (which has issued the certificate) should be assured by checking in the NANDO website (which its address is <http://ec.europa.eu/enterprise/newapproach/nando>) and then certificate registry number should be sent to NB to be assured about the credibility of certificate.

Procedure of acquiring CE certificate form valid European NB by EPIL





Issuing Iran Local Certificate for the Importing Products

Many domestic and imported products are subject to product testing and cannot be sold in Iran without certification of compliance with prescribed standards.

Knowledge of, and adherence to, these standards and their testing procedures can be the key to making or breaking a sale.

Compliance with regulations and standards is also governed by a certification system in which inspection results determine whether or not approval is granted.

Approval is generally required before a product can be sold in the market or even displayed at a trade show.

To affix a local certificate, requires prior product type approval and possibly factory inspections for quality control assessment.

EPIL company as an ISO IEC 17025 accredited lab and inspection body can issue local certificate for many types of electrical products and equipment comprising the following.



Cooperator Labs

EPIL is a private sector joint stock company whose shareholders are four top Iranian universities (comprising Tehran, Amirkabir, Elmosanat and Abaspour Universities) as well as 80 private sector electrical companies. Here is the list of EPIL cooperator labs and their scope of working.

EPIL Cooperator Labs					
Item	Company Name	Lab Title	Testing Services	Limitations	Certificates
1	Abhar-Cable Co.	Cable & Wire Lab.	HV & MV Cables / Aerial Bundled Conductors IEC 60502 - IEC 60840 - NFC 33	2000 kV Impulse, 600 kV AC, PD	ISO 17025
2	Iran-Transfo Co.	High Voltage Lab.	Distribution, Transmission, Power, Dry type and Earthing Transformers IEC 60076	1800 kV Impulse, 800 kV AC, 20 kV 100 Hz AC	ISO 17025
		Materials Lab.	Enamelled Wires / Rubber Insulating Papers / Transformers Oil and other Insulation Materials	Transformer Materials	ISO 17025
3	Iran Transfo Tozi Zangan Co.	Distribution Transformers Lab.	Oil Immersed and Dry Type Distribution Transformers and Compact Substation	200 kV Impulse, 100 kV AC, 20 kV 2500 kVA	ISO 17025
4	Alumtek	Conductors Lab.	Tensile, Wrapping, Resistivity, Torsion, Galvanizing Tests	Copper Wires, Aluminium Rods & Wires, Steel conductors	ISO 17025
5	Niroo Research Institute	Cable & Wire Lab.	Mechanical Test such as Bending, Wrapping Tensile & Torsion Test, and Electrical tests	Aerial Bundled Cables	ISO 17025
		Environmental Lab.	Shock Test on and Vibration Test according to IEC 60068 on small EUTs	3 direction in Shock test	ISO 17025
6	Yaragh Avaran Pouya	Fittings and Hardware	Mechanical, Electrical and Aging tests	Distribution / Transmission Network Fittings and Hardwares	ISIRI Certificate
7	Pouya Gharb Co.	Conductors Lab.	Tensile, Wrapping, Resistivity, Torsion, Galvanizing Tests	Copper Wires, Aluminium Rods & Wires, Steel conductors	ISIRI Certificate
8	DALMAN Co.	Mechanical Lab.	Dielectric tests (AC & Impulse), Mechanical Tests (open-Close Cycles)	100 kV AC, and 125 kV Impulse tests	ISIRI Certificate
9	Isfahan Kelid Electrical Industries	Switches Lab.	Switches / Fuse Switches / Fuse Disconnecter Switches	Mechanical Endurance 10000 times	ISIRI Certificate
10	JDEVS	High Voltage Lab.	High Voltage Lab	600 kV AC, Salt spray	ISIRI Certificate
11	Arash Trans Co.	Low Voltage Lab.	Ballast and Ignitors	Up to 400 W	ISIRI Certificate
12	Iran Insulator Co.	Insulators Lab.	Insulators According to IEC 60383, IEC 60168	400 kV, heat cyclic tests	ISIRI Certificate
13	Abbaspour University of Technology	Transformers Lab.	Distribution Transformers	20 kV 2500 kVA	ISIRI Certificate
		High Voltage Lab.	Dielectric Tests for MV Switchgear and Controlgears	100 kV AC, 250 kV Impulse	ISIRI Certificate
		Mechanical Lab.	Tension / Torsion and Variuos Mechanical tests		ISIRI Certificate
14	ARM Lighting Industries Co.	Luminaries Lab.	Illumination Test for luminaries and Lamps	Up to 6 meter for Luminaires Stand	ISIRI Certificate
15	AmirKabir University of Technology	EMC Lab	Electromagnetic Compatibility Tests	Radiated RF: 2500 MHz EMI Radiated: 18 GHz	Implementing
16	Tehran University	High Voltage Lab.	Dielectric Tests for MV Switchgear and Controlgears / RIV Test	1200 kV Impulse, 600 kV AC	Implementing
17	Electronic Afzar Azma Co.	Electrical Energy Meters Lab.	Energy Meters	Environmental, Accuracy, Hipot	Implementing
18	Mehrabad Industries Co.	Coating Lab.	Coating Characteristics Such as Impact, Bending, Adhesive, ...	Cross Cut, Impact, Bending	Implementing



EPIL CERTIFICATES

Our ISO IEC 17025 Certificate covers the following equipment: Switchgears, Compact Substation, Explosion Proof Equipment, Current Transformers, Voltage Transformers, Electromotors, Luminaires, Wires, Cables, Hardwares, Fittings, Circuit Breakers, Disconnectors, Insulators, Electricity Meters, Households, Telecommunication and Electro medical



 Ассоциация аналитических центров "Аналитика"
 Орган по аккредитации лабораторий
 Полноправный член и участник Соглашений
 о взаимном признании ILAC и APLAC
Аттестат аккредитации

№ ААС.А.00289
 Действителен до
 19 сентября 2019 г.

Орган по аккредитации ААЦ «Аналитика» удостоверяет, что
Лаборатория энергетической промышленности
«EPIL»
 Юридический и фактический адрес:
 Город Кавош ресёс, бульвар Шула, 8 Км Карадж-Казвин шоссе, Иран.
 Аккредитован(а) в соответствии с требованиями
 Международного стандарта
ИСО/МЭК 17025:2005
(ГОСТ ИСО/МЭК 17025-2009).
 Аккредитация подтверждает техническую компетентность
 в заявленной области аккредитации и функционирование системы
 менеджмента качества лаборатории
 (см. Официальное заявление ISO-ILAC-IAF от января 2009 года).
 Область аккредитации приведена в Приложении, являющимся
 неотъемлемой частью настоящего аттестата.

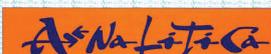
Управляющий
 органом по аккредитации


И.В. Бодырев
 19 сентября 2016 г.

119049, Москва, Ленинский проспект, 1/2, Корп.1, офис 1320
 +7 (495) 959-93-43, 959-93-33, 959-93-17

ILAC traceable ISO 17025

ISO IEC 17025 Certificate



 Association of the Analytical Centers "Analitica"
 Accreditation Body
 Full Member and Signatory to ILAC and APLAC
 Mutual Recognition Arrangements
Accreditation certificate

№ AAC.A.00289
 Valid to
 September 19, 2019

Accreditation Body AAC "Analitica" certifies that
Laboratory of "Energy & Power Industries
Laboratories Co (EPIL)"
 Juridical and actual address: Kavosh Research City,
 Supa Blvd., 8th Km Karaj-Qazvin Freeway, Iran.
 was accredited in accordance with
 the requirements of International Standard
ISO/IEC 17025:2005
(GOST ISO/IEC 17025 - 2009).
 This accreditation demonstrates technical competence
 for the defined scope and operation of
 the laboratory quality management system
 (refer to Joint ISO-ILAC-IAF Communiqué dated January 2009).
 The scope of the laboratory (center) accreditation is described in the
 Appendix, which is an integral part of this Certificate.

Head of
 Accreditation body


I. Boldyrev
 September 19, 2016

119049, Moscow, Leningkiy prospect, 1/2, Corp.1, apt.1320
 +7 (495) 959-93-43, 959-93-33, 959-93-17

ILAC traceable ISO 17025

Inspection Certificate




 جمهوری اسلامی ایران
 Islamic Republic of Iran
NACI
 National Accreditation Center of Iran
 مرکز ملی تأیید صلاحیت ایران

گواهینامه تأیید صلاحیت آزمایشگاه
Laboratory Accreditation Certificate

The National Accreditation Center of Iran (NACI) herewith confirms that:

آزمایشگاه آزمون صنایع انرژی (ایپیل)

نشانی: کیلومتر ۸، اتوبان کرج قزوین، بلوار سوپا، شهرک صنعتی کاشان
 تلفن: ۰۲۶-۹۲۱۰۸۳۸-۴
 دورنگار: ۰۲۶-۹۲۱۰۸۳۸-۵
 سایت اینترنتی: www.eepil.com

آزمات استاندارد ایران - ایروآی ای سی ۱۷۰۲۵-۲۰۰۸ را رعایت نموده است.
 و صلاحیت انجام خدمات آزمون: کالیبراسیون □ مطلق دامنه کاربردی
 که جزئیات آن در ۳۰ برگ پیوست آمده است را داراست.

شماره گواهینامه تأیید صلاحیت: NACI/Lab/208
 تاریخ صدور اولیه گواهینامه: ۱۳۸۹/۱۰/۰۱ - تهران
 تاریخ صدور مجدد گواهینامه: ۱۳۹۱/۰۹/۰۷
 تاریخ خاتمه اعتبار گواهینامه: ۱۳۹۷/۰۹/۰۶

حفظ اعتبار در طول دوره منوط به استمرار تطبیق با ضوابط مربوطه و
 اخذ تأییدیه به فرآیندهای ارزیابی های مرتبتهای سالانه است.

N. Pirouzbakht
 PRESIDENT, IRAN ACCREDITATION COUNCIL

نیره پیروزبخت
 رئیس شورای تأیید صلاحیت ایران

A.R. Khakifirooz
 NACI PRESIDENT

علیرضا خاکی فیروز
 رئیس مرکز ملی تأیید صلاحیت ایران

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 جمهوری اسلامی ایران
 ISLAMIC REPUBLIC OF IRAN
 سازمان ملی استاندارد ایران
 IRANIAN NATIONAL STANDARDIZATION ORGANIZATION (IRSO)

پروانه بازرسی
INSPECTION AUTHORIZATION

شماره پروانه: ۱۸۷-۵
 تاریخ: ۱۳۹۱/۰۹/۰۶

به استناد شماره ماده ۵ قانون اصلاح قوانین و مقررات موسسه استاندارد و تحقیقات صنعتی ایران مصوب ۱۳۷۱ مجلس شورای اسلامی
 REFERING TO THE NOTE OF ARTICLES 5 OF THE LAW OF THE AMENDMENT TO THE LAWS AND REGULATIONS OF IRANO APPROVED IN 1993

شرکت آزمایشگاه های صنایع انرژی
 تهران: خیابان شیراز جنوبی، پلاک ۵، مجتمع رفوسان، طبقه ۲، واحد ۲۰۸
 تلفن: ۰۲۱-۸۸۶۲۹۸۸۰-۲ - ۰۲۱-۸۸۶۲۹۸۸۰-۳

Energy Power Industries Laboratories Co.
 Unit 6, 2nd floor, No.5, Rezaei Complex, Shiraz Avenue, Tehran, Iran
 Tel: 021-88629880-2 FAX:021-88058976

IS HEREBY AUTHORIZED TO CONDUCT INSPECTION SERVICES IN THE FIELD OF:

INSPECTION AND SAMPLING EXPORT & DOMESTIC AND IMPORT SAMPLING IN IRAN:
 - CONSUMER PRODUCTS: ELECTRICAL HOUSEHOLD APPLIANCES, ELECTRICAL & ELECTRONIC APPLIANCES COVERED BY LOW VOLTAGE DIRECTIVE, AUDIO - VIDEO, PC AND TELEPHONE SETS, ALL TYPES OF LIGHT INDUSTRIAL PRODUCTS: ELECTRICAL & ELECTRONIC EQUIPMENT, TELECOMMUNICATION EQUIPMENT.

مسئول نا صدور گواهینامه: 
 MAMAMBOUHI EFTY PRESIDENT QUALITY ASSESSMENT

متن کامل پروانه بازرسی در مجلد کتاب است
 THE COMPLETE INSPECTION AUTHORIZATION IS AVAILABLE FROM THE BACK OF PASTE

Ref: 197-5
 Date: 2016-04-04

جمهوری
سازمان ملی استاندارد ایران
اداره کل استاندارد استان البرز

شماره: ۷۳۹/۸۱
تاریخ: ۹۲/۱۲/۰۴
صفحه: ۳ از ۳
موتبه تمدید: هفتمین

گواهینامه تایید صلاحیت آزمایشگاه همکار

به استناد روش اجرایی "تایید صلاحیت و نظارت بر عملکرد آزمایشگاههای آزمون و کالیبراسیون" آزمایشگاه شرکت صنایع انرژی آزمایشگاه چراغ برای انجام آزمون های مشروحه زیر تایید می گردد

عنوان محصول	عنوان آزمون	استاندارد * ضوابط مورد تایید سازمان
چراغ ها	چراغ ها - قسمت اول مقررات عمومی و آزمون ها	ISIRI ۵۹۲۰-۱ IEC ۶۰۵۹۸-۱
چراغ های نصب ثابت برای چراغ ها - قسمت دوم مقررات ویژه بخش اول: چراغ های نصب ثابت برای مصارف عمومی	ISIRI ۵۹۲۰-۲-۱ و IEC ۶۰۵۹۸-۲-۱	
چراغ های خیباشی و جاده ای چراغ های خیباشی و جاده ای	ISIRI ۵۹۲۰-۲-۳ و IEC ۶۰۵۹۸-۲-۳	
چراغ ها	قسمت ۲-۲ مقررات ویژه چراغ های توکار	ISIRI ۵۹۲۰-۲-۲ و IEC ۶۰۵۹۸-۲-۲
چراغ ها	قسمت دوم مقررات ویژه بخش چهارم - چراغهای سباز برای مصارف عمومی	ISIRI ۵۹۲۰-۲-۴ و IEC ۶۰۵۹۸-۲-۴

فغانه شکر الهی
مدیر کل

ISIRI AI/2493 Certificate (Luminaries)

جمهوری
سازمان ملی استاندارد ایران
اداره کل استاندارد استان البرز

شماره: ۷۳۹/۸۱
تاریخ: ۹۲/۱۲/۰۴
صفحه: ۳ از ۳
موتبه تمدید: هفتمین

گواهینامه تایید صلاحیت آزمایشگاه همکار

به استناد روش اجرایی "تایید صلاحیت و نظارت بر عملکرد آزمایشگاههای آزمون و کالیبراسیون" شرکت آزمایشگاههای صنایع برق (EPIL) برای انجام آزمون های مشروحه زیر تایید می گردد

عنوان محصول	عنوان آزمون	استاندارد * ضوابط مورد تایید سازمان
تجهیزات رایانه ای	ایمنی تجهیزات رایانه ای	ISIRI ۶۰۵۰-۱ IEC ۶۰۵۰-۱
دستگاههای صوتی-تصویری و دستگاههای الکترونیکی مشابه	الزامات ایمنی	ISIRI ۴۵۸۲ IEC ۶۰۰۶۰
تجهیزات تاثیر پذیر یا تاثیر گذار از نظر پدیده الکترو مغناطیسی	سازگاری الکترو مغناطیسی قسمت ۳-۴ روش های آزمون و اندازه گیری - آزمون ممنوعیت در برابر تخلیه الکترواستاتیکی	ISIRI ۷۲۶۰-۴-۲ IEC ۶۱۰۰۰-۴-۲
تجهیزات تاثیر پذیر یا تاثیر گذار از نظر پدیده الکترو مغناطیسی	سازگاری الکترو مغناطیسی قسمت ۳-۴ روش های آزمون و اندازه گیری - آزمون ممنوعیت در برابر پالسهای الکترونیکی تند گذار و کبره سازگاری الکترو مغناطیسی	ISIRI ۷۲۶۰-۴-۴ IEC ۶۱۰۰۰-۴-۴
تجهیزات تاثیر پذیر یا تاثیر گذار از نظر پدیده الکترو مغناطیسی	قسمت ۳-۳ حدود نوسانات و نوسانات ولتاژ و فیلتر در سیستمهای تغذیه عمومی ولتاژ پایین برای تجهیزات با جریان نامی کمتر از ۱۶ آمپر که در معرض امواج شریقی قرار نمی گیرند (تجهیزات با جریان ورودی کمتر یا مساوی ۱۶ آمپر برای هر فاز)	IEC ۶۱۰۰۰-۳-۳

علی سعادت
مدیر کل

ISIRI AI/739 Certificate (Electrical and Electronic Equipment)

جمهوری
سازمان ملی استاندارد ایران
اداره کل استاندارد استان البرز

شماره: ۷۸۷/۸۱
تاریخ: ۹۲/۱۱/۲۸
صفحه: ۱ از ۱
موتبه تمدید: ششمین

گواهینامه تایید صلاحیت آزمایشگاه همکار

به استناد روش اجرایی "تایید صلاحیت و نظارت بر عملکرد آزمایشگاههای آزمون و کالیبراسیون" شرکت خانگی صنایع انرژی ایران برای انجام آزمون های مشروحه زیر تایید می گردد

عنوان محصول	عنوان آزمون	استاندارد * ضوابط مورد تایید سازمان
وسایل برقی خانگی	وسایل برقی خانگی و مشابه ایمنی	ISIRI ۱۵۶۲-۱
اتو ها	قسمت اول: الزامات عمومی	ISIRI ۱۵۶۲-۲-۳
ریش تراش های برقی و ماشینهای موزن اصلاح برقی	قسمت ۲-۳: الزامات ویژه اتو ها	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۸
کیباب پزها ، برشته کن ها	قسمت ۲-۸: الزامات ویژه ریش تراش های برقی و ماشینهای موزن اصلاح برقی	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۹
صفحات گرم نگهدار	قسمت ۲-۹: الزامات ویژه کیباب پزها، برشته کن ها	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۱۲

علی سعادت
مدیر کل

تذکره:

- مدت اعتبار این تاییدیه از تاریخ تمدید یک سال می باشد.
- داشتن این تاییدیه رافع مسؤلیت های حقوقی و جزایی دارنده آن نمی باشد.
- رعایت تمدید نامه همکاری با سازمان ملی استاندارد ایران الزامی است.
- در صورتی که آزمون در زمینه تعیین ماهیت باشد و استاندارد مشخصی برای آن وجود نداشته باشد از ضوابط فابری مربوطه از جمله حوزه های تعریف شده استاندارد یا فصول کتاب مقررات صادرات و واردات استفاده می شود.

آدرس: کرج کبوترما ۸ تهران کرج قزوین آلهای بلوار سوزیا شهرک تحقیقاتی کورش ۰۲۶۹۲۱۰۸۳۸۰ تلفن ۱

ISIRI AI/787 Certificate (LV Switchgear)

جمهوری
سازمان ملی استاندارد ایران
اداره کل استاندارد استان البرز

شماره: ۲۴۷/۸۱
تاریخ: ۹۲/۹/۲۴
صفحه: ۱ از ۱
موتبه تمدید: پنجمین

گواهینامه تایید صلاحیت آزمایشگاه همکار

به استناد روش اجرایی "تایید صلاحیت و نظارت بر عملکرد آزمایشگاههای آزمون و کالیبراسیون" آزمایشگاه ایمنی لوازم خانگی صنایع انرژی ایران برای انجام آزمون های مشروحه زیر تایید می گردد

عنوان محصول	عنوان آزمون	استاندارد * ضوابط مورد تایید سازمان
وسایل برقی خانگی	وسایل برقی خانگی و مشابه ایمنی	ISIRI ۱۵۶۲-۱
اتو ها	قسمت اول: الزامات عمومی	ISIRI ۱۵۶۲-۲-۳
ریش تراش های برقی و ماشینهای موزن اصلاح برقی	قسمت ۲-۳: الزامات ویژه اتو ها	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۸
کیباب پزها ، برشته کن ها	قسمت ۲-۸: الزامات ویژه ریش تراش های برقی و ماشینهای موزن اصلاح برقی	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۹
صفحات گرم نگهدار	قسمت ۲-۹: الزامات ویژه کیباب پزها، برشته کن ها	ISIRI ۱۵۶۲-۱ و ۱۵۶۲-۲-۱۲

فغانه شکر الهی
مدیر کل

ISIRI AI/2475 Certificate (Household Equipment)



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