

Royal Electric Engineering Company (REEco)

Registration: 1714

Company **The:** Best Production with The Least Losses









Designing and consulting multi-purpose solar power plants for offices-factories-and agriculture



Removal of diesel and electric generator system and its universalization with photovoltaic systems in different capacities



Preparation and production of all cooling appliances in different capacities in three performance models at the same time

Setting up deep cycle and solar batteries (UPS) with excellent efficiency and a lifespan of 5 to 8 years



5 متر 1 اینچ

Executive-educational titles of the company

Setup UPS Without the use of device conversion and permanently used to consume electricity continuously throughout the day and night

Preparation and production of heating appliances in different capacities in three performance models at the same time

Design, consultation and implementation of various types of solar pumps and urban electricity in a composite manner for remote locations



Executive and designer of all types of rust protection systems (cathode) horizontally and vertically - and earthingmonitoring system



Design and implementation consultation of all kinds of lighting towers from 6 to 30 meters in solar and urban electricity models

Design, consultation and implementation of all types of medium pressure networks, low pressure - industrial electricity, precision tools, explosion-proof panels





Removal of diesel electric generator system and its integration with photovoltaic systems in different capacities



Preparation and production of all cooling appliances in different capacities in three performance models at the same time





Launching deep cycle and gel batteries (UPS) with excellent efficiency and a lifespan of 5 to 8 years



systems and earthing-monitoring systems





Setting up UPS without the use of device conversion and working continuously to consume electricity continuously throughout the day and night





Preparation and production of heating appliances in different capacities in three performance models at the same time



Design, consultation and implementation of various types of solar pumps and urban electricity in a composite manner for remote locations



Designing, consulting and implementing all kinds of lighting towers from 6 to 30 meters in solar and urban electricity models





Designing. Consulting and execution of all types of medium pressure, low pressure, industrial electricity networks. Instrumentation. Antiexplosion boards...



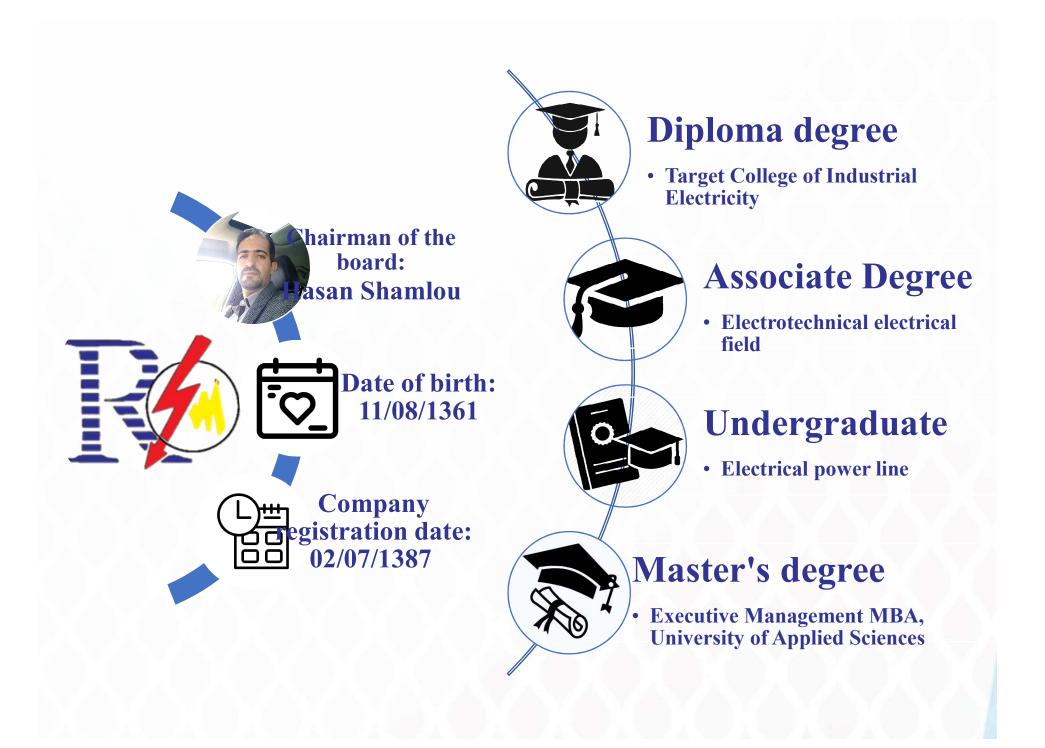


Specialized course on optimization and modification of consumption pattern to reduce electricity between 15 and 35 percent



Company records





جناب آقای ماکان مادی

مديرعال محترم شركت رويال برق ملاير

ثمارو ثبت: ۱۷۱۴

شاسه ملی شرکت: ۱۰۸۶۰۰۴۱۸۲۲

با استناد به مصوبه شعاره ۲۸۰۱۳ ۲۵۵۱ هـ مورع ۱۳۸۱/۱۲/۱۱ هیأت محترم وزیران و یا توجه به احراز شرایط لارم و تایید صلاحیت آن شرکت در ساهانه جامع تشخیص صلاحیت عوامل نظام قنی و احرایی، به این وسیله صلاحیت آن شرکت برای انجام امور بیمانگاری از تاریخ صدور این گواهینامه تا پایان ارزشیایی و **حداکثر تا تاریخ ۱۶۰/۰۳/۱۸** اعلام می گردد.

رعایت قانون برگزاری مناقصات، موضوع ایلاغیه شماره ۱۳۰۸۹۰ مورخ ۱۳۸۳/۱۱/۱۷ رئیس محترم مجلس شورای اسلامی، آسن نامههای اجرایی مربوطه و ظرفیت گذری محار در زمان ارجاع کار توسط آن شرکت ضروری است. -

سید اسکندر صیدایی رئیس سازمان

Power qualification certificate

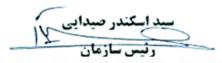
سرکارخانم رویا شامو مدیرعال محترم شکرت رویال برق ملایر

شارو ثبت: ۱۷۱۴

شناسه ملی شرکت: ۱۰۸۶۰۰۰۴۱۸۲۲

با استناد به مصوبه شماره ۲۸۰۱۳ تا ۲۳۲۵۱ هـ مورخ ۱۳۸۱/۱۲/۱۱ هیأت محترم وزیران و با توجه به احراز شرایط لازم و تابید صلاحیت آن شرکت در سامانه جامع تشخیص صلاحیت عوامل نظام فنی و اجرایی، به این وسیله صلاحیت آن شرکت برای انجام امور پیمانکاری از تاریخ صدور این گواهینامه تا پایان ارزشیایی و حداکثر تا تاریخ ۲۰۰۸/۰۹۹ اعلام می گردد.

رعایت قانون برگزاری مناقصات، موضوع ابلاغیه شماره ۱۳۰۸۹۰ مورخ ۱۳۸۳/۱۱/۱۷ رئیس محترم مجلس شورای اسلامی، آیین نامههای اجرایی مربوطه و ظرفیت کاری مجاز در زمان ارجاع کار توسط آن شرکت ضروری است.



Certificate of determining the qualification of the force (power grade) from the Organization of Program and Budget of Hamadan province



from Hamedan Province Labor and Social Affairs Department



Design, implementation and programming of control system S7 400H, Siemens Vajra WINCC and calibration of precision instruments

Dehumidification process of NGL900 & NGL 1000 liquefied gas refinery (Paznan) from 1986 to 1989

Cooperation between telemetry and SCADA Meshkin Shahr



Telemetry cooperation and SCADA Ab Asalouye S 7 300 Siemens

Zanjan and Bojnoord

LMS project of South Pars Oil and Gas Company

Isfahan Alloy Steel Melting Furnace Gas Analyzer Project



Gas analyzer project of chimneys of Shazand Arak power plant

Designing and manufacturing all kinds of industrial, control and capacitor bank panels

Robot automation to produce parts for aircraft (Air Force)

An animated view of the Volvo building

PLC programming with Siemens, Omron, LS, Mitsiubishi , delta, fatek , ...

HMI programming with Siemens, Omron, LS, Easy View, invt, delta, Cermate brands.



PC-Base

Installation and commissioning of all types of inverters and soft starters

Installation and commissioning of Servo Motor, Step Motor-6.*+

Implementation of industrial automation in various industries and processes

Familiarity with the mechanics of various industrial and process machines

Off-Grid and On-Grid solar power systems



Design and implementation of solar water pump system - different regions

Installation of solar water heaters

Design and installation of solar pool heating

Participation and teaching in solar energy courses

5 years head of electricity department of Azandrian city and its suburbs (all subordinate villages)

Starting to cooperate with Hamedan province electricity department from 2017 to 2018



Implementation of the solar system for Hamadan Gas Company in 5 points in Darastan and total power of 70 kW

Implementation of lighting and security system of CGS Hamedan



Implementation of rust protection system (cathodic protection of Shahid Heydari Nahavand town) - dry well with coke coal and MMO

Designing an off-grid power plant for water supply to Mangawi village, Hamadan province, 7.5 kilowatt solar power

Implementation of the lighting tower system for the Lorestan province railway at a height of 9 meters at the Bisheh Lorestan waterfall

Implementation of one after the other panels and switching system for blood transfusion organization of Hamadan province



Implementation of a 20 kV network with a length of 740 meters and a transformer of 50 KVA for the school renovation department of Hamedan province.

Implementation of a 20 kV network with a length of 2350 meters and a 315 KVA transformer for Riba Company



Implementation of a 20 kW network with a length of 1750 meters and a ground substation of 1200 KVA for Zob Ahan Malair company.

Implementation of the street lighting network of Zanganeh city with 11meter lighting poles with a length of 4.5 kilometers

Implementation of a 20 kV line for the Broadcasting Organization of Hamedan province, Manizan village tower

Implementation of lighting for the lighting towers and the lighting of the passages and pavilions of Zanganeh city municipality



Implementation of lighting for lighting towers and lighting of passages and pavilions of Shahr Azandrian municipality

Implementation of cabling in Amir Kabir Hospital along with the installation of 1000 KVA ground substation in the Corona section

Consultation and recognition of high-risk points of the consumption pattern reform plan in 6 departments under the supervision of Hamadan gas station

Implementation of more than 80 Km of 400v weak air pressure network (copper and self-supporting cables - ground cables)

Implementation of more than 60 km of 20kv aerial network, aerial-grounddistance cable and 20kv self-supporting cable

250A & 160A switchboards and cabling from the ground post to the Salaf building of Hamedan Faculty of Medical Sciences - Tuysarkan University



50 KVA transformer along with internal cabling and installation of 160A switchboard in Mehr and Imam Hossein (AS) hospitals.

Implementation of jack popping system (excavation of underground transverse tunnel) for the applicant of Zair Sera from the width of the highway with a depth of 3 meters and a length of 75 meters, including the installation of a 25 KVA transformer and aerial and ground network in the village of Namaz Gah.



Installation of more than 100 electrical transformers in air and ground stations in different powers from 10 KVA to 2000

Implementation of the repair and maintenance project of all lighting towers of different sizes in Nahavand city

Implementation of the heating system for earthquake-affected compatriots in Kermanshah-Ezgole city (in the form of small OFF-GARD and low-capacity solar power plants.

UPS systems for agricultural banks in the province to replace the solar system Emergency power available.



Implementation of 5.7 KW solar system for Alvand doctors building and implementation of switching circuit for special and emergency times

Sarparast Elek Noord Company of Zob Ahan and Alloy of Malair city



Consultancy and arrangement of repair and maintenance contract for solar power plants in Hamedan province gas company with 70 KW capacity in six locations. Shir Sangi- CGS Station -Hamadan-Education Building .

Consultation and design of 5 solar power plants with capacities of 5-10 and 20 kilowatts (to be started simultaneously connected and disconnected from the grid In the circuit of switching to three modes of urban electricity - generator - daily production to supply 20% of the energy of offices and supply electricity to servers and support for non-operating defense

Implementation of rust protection system in Heydari town, Nahavand city