



GULF LIGHTS
ELECTRICAL ENGINEERING W.L.L.

For innovative solutions
and value added services



LOCATION

www.gulflights.com

About us

Gulf Lights Electrical Engineering is a one stop solution for all your electric motor and other rotating industrial equipment needs, integrated under the same roof since 1990.

We have one of the most renowned and modernised workshop for rewinding a broad spectrum of motors, screws, reciprocating chiller compressors and all types of rotating electrical machineries with a wide range of facilities.

Gulf Lights Electrical Engineering is an associate member of the Association of Electrical Machinery Trades (**AEMT**), UK. All the works carried out in Gulf Lights Electrical Workshop are in compliance with the **BEAMA/AEMT** code of practice for the repair and overhaul of electrical apparatus for use in potentially explosive atmospheres.

Our workshop for electrical motor and mechanical divisions offer comprehensive solutions to improve quality of work and minimize downtime. The facilities include overhead lifting cranes up to 3 tons, 5 tons, 10 tons, forklifts, manual hydraulic lifters and many more.

Our technical support team and workshop experts work in tandem and efficiently to ensure customer requirements are met adequately.

Our values



Trust



Safety



Engineering solutions



Innovation



Teamwork



Sustainability





Electrical Motor Division

Our team caters to a large capacity of motors, generators, submersible pumps and other rotating equipment's, providing the best quality repair and rewinding services.

- Dismantling capacity from 0.1 KW to 1000 KW.
- Multiple overhead cranes and electrical hoist to lift up to 10 Tons.
- Work on various rotating equipment's like AC / DC motors, generators, pumps, engines, reciprocating screw compressors and AHU blowers.

Rewinding services for :-

- Electric motors & motor pumps up to 1000 KW of all brands.
- Turbo generators up to 1800 kVA of all brands.
- Screw / reciprocating chiller compressors up to 500 HP.





- **Heavy duty coil winding** robust machine with adjustable potentiometer for speed setting capacity up to **1000 KW.**



- Usage of specially designed varnish curing oven with thermal class F/H.
- Oven handling capacity of motors / generators up to 10 Tons.
- Specially designed Schenk rotor **balancing machine H40U of CAB 920** with smart monitor display.
- Rotors, blowers, impellers dynamic / static balancing can be performed up to 3 Tons.
- Tolerance standard based on **DIN ISO 21940-11.**



- **Advanced induction heaters** for bearing fits.
- Assemble the equipment's as per OEM standards.
- Usage of OEM Spare kits for reconditioning equipment's.
- **Smart testing lab** for high-capacity AC and DC electric motors, compressors and pumps.
- Capable of testing up to 1000 KW and voltage range from 0-900 Vac.
- We provide accurate results with the support of advanced calibrated digital meters.
- Routine tests conducted are Hipot / HV test, IR test, impulse surge test, no load losses test, growler test, vibration test, temperature rise test with no load, lock rotor test, noise level test etc.
- Final test reports as per **AEMT standards**.

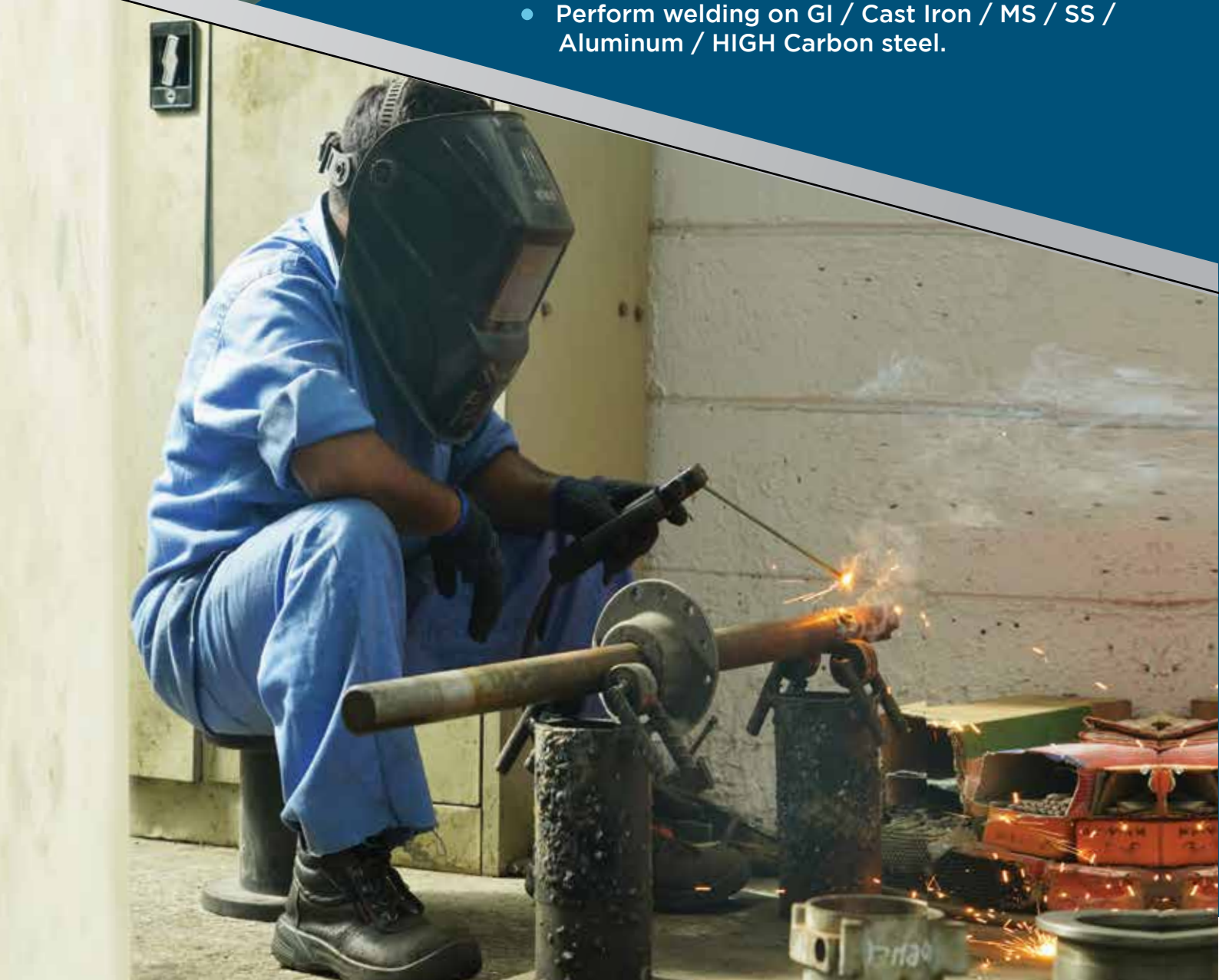




Mechanical Division

Gulf Lights Electrical Engineering offers turnkey services for the repair and refurbishment of rotating equipment's as per AEMT Standards.

- Welding facility with TIG / MIG / ARC.
- Perform welding on GI / Cast Iron / MS / SS / Aluminum / HIGH Carbon steel.



- Highly skilled and qualified fabricators work on different grades of metals.
- Fabrication of all types of shaft couplings, pump couplings, shaft keys and pulleys.
- **Customized fabrication** of aluminum & stainless steel as per customer need.



- **Metal casting facility** for brass, aluminum and steel (cast iron).
- Customized casting shapes as per our customer requirements.

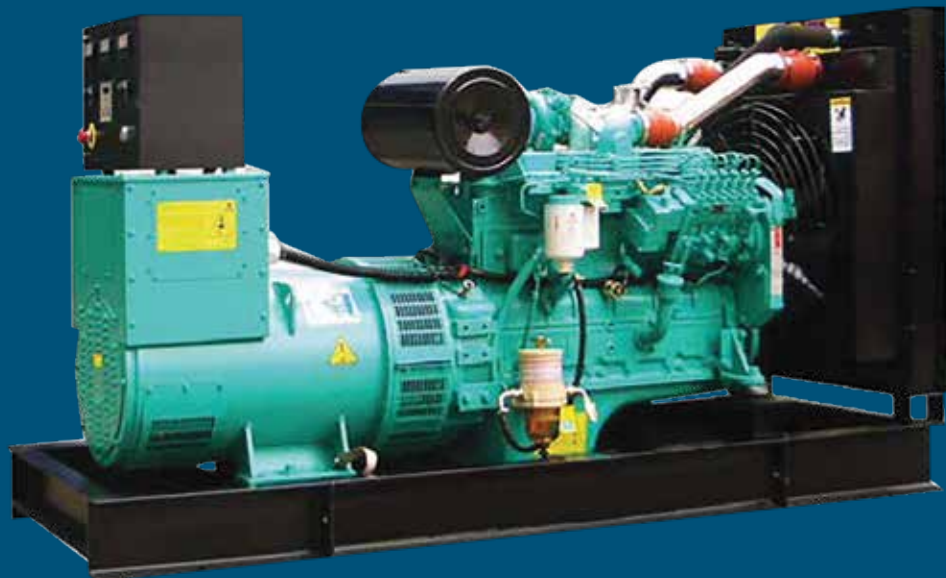


- Highly experienced technicians handle latest **lathe machineries.**
- Wide range of general-purpose lathes, hydraulic press up to 100 tons.
- All types of pneumatic, electric and hand tools.
- Specialise in **Drum cutting, Milling, Shaping, Boring Machine and Crank Shaft Grinding Machines.**





- Routine maintenance and **AMC contracts** for all brands and models of **generators**.
- AMC Contract includes replacement of filters and engine oils.
- **Onsite services** for break down by expert team.
- Overhaul of **compressor** as per OEM standards for wide range up to 300 HP.
- Routine maintenance, AMC contracts & repair for all brands and models of **chilled water pumps**.



LIST OF EQUIPMENT'S

ELECTRIC MOTOR DIVISION

1. BAKING OVEN - Up to 1000 KW
2. BAKING OVEN - Up to 100 KW
3. LIFTING CAPACITY (OVERHEAD) - Up to 10 TON
4. LIFTING CAPACITY (PORTABLE) - Up to 3 TON
5. SHENCK BALANCING MACHINE. TYPE H40U - CAB 920 - Up to 3 TON
6. COIL WINDING, LOOPING MACHINE - Up to 1000 KW
7. HORIZONTAL ROTOR COIL MACHINE - Up to 1800 kVA
8. INDUCTION BEARING HEATER - 25-60 MM
9. MOTOR TESTING FACILITY - 0 - 900V up to 1000KW

- CALIBRATED DIGITAL METERS
- INSULATION TESTER
- CLAMP METER
- ANALOG MULTIMETER
- NOISE LEVEL METER
- GROWLER
- DIGITAL TEMPERATURE INDICATOR
- LASER THERMOMETER
- DIGITAL TACHO METER
- VIBRATION METER
- PHASE DETECTOR

MECHANICAL DIVISION

LATHE MACHINES - range from 1 - 5 Meters
SLOTING MACHINE - INNER KEY-WAYS UP TO 300 MM
MILLING MACHINE - OUTER KEY-WAYS UP TO 300 MM
VERTICAL HYDRAULIC PRESS - Up to 100 TON
HEAVY DUTY WELDING MACHINES - Up to 400 amps

MAJOR CLIENTS

ASHGHAL - PUBLIC WORKS
AUTHORITY

QATAR ELECTRICITY AND WATER
CORPORATION

MOEHE - MINISTRY OF EDUCATION
AND HIGHER EDUCATION

KAHRAMAA

OOREDOO

QATAR AIRWAYS

QPMC - QATAR PRIMARY MATERIALS
COMPANY

QATAR FOUNDATION

SIDRA HOSPITAL

QATAR UNIVERSITY

ASPIRE ZONE

HMC - HAMAD MEDICAL
CORPORATION

CERTIFICATIONS & APPROVALS

Gulf lights give utmost importance to quality. The professionals working with us ensure and adhere to world class quality standards. We meet all the quality, safety and environment friendly standards. We are ISO certified and also certified by credible bodies in the industry.

وزارة التجارة
الإدارة العامة للتجارة والصناعة
إدارة الترخيص

شهادة تأهيل
تصنيف شركات تركيب / صيانة أنظمة السلامة
بمركبات النقل

أرقام الترخيص: 47399
رقم الترخيص: 10-2634-03

رقم الترخيص	نوع المركب	التمويل	الرقم القومي / جواز	اسم الرئيس
2023-07-03	سيارة	أفراد	2646080290	رشاد الوائلي
2023-08-17	سيارة	أفراد	2605089024	أحمد مرادوي
2023-07-03	سيارة	أفراد	2766080786	عبد الرحمن بن علي

التقسيم الإقليمي
لا يقع من مزاولة المهنيين المدونين والمكتوبين أملاً على ما كان صاحب الشركة قد تفرغ به
ملاحظات:

- يتمتع على المهنيين المسجلين الإقليم بصفة الترخيص والتمويل المبررة بوزارة التجارة والصناعة من قبل الإدارة العامة للتجارة والصناعة.
- يجوز ممارسة الإدارة العامة للتجارة والصناعة في كافة أنحاء دولة قطر على أن تكون تحت إشراف الشركة من قبل المهنيين المسجلين في الإقليم.
- يجوز ممارسة المهنيين في الإقليم الترخيص على أن يكون تحت إشراف الشركة من قبل الإدارة العامة للتجارة والصناعة من قبل الإدارة العامة للتجارة والصناعة.
- أن تكون تقارير المهنيين والمهنية مبررة ومصدقة من قبل المهنيين المسجلين.

* هذه الإفادة صالحة حتى شهر من تاريخ الترخيص

مدير إدارة الترخيص
الإدارة العامة للتجارة والصناعة

AEMT
Certificate of Membership
The Association of Electrical & Mechanical Trades

This is to certify that
GULF LIGHTS ELECTRICAL ENGINEERING W.L.L.

is an approved AEMT International Membership of The Association of Electrical & Mechanical Trades (A.E.M.T. Ltd) and hold an obligation to industry, commerce and the public to maintain the highest quality of business integrity, technical ability and service as outlined in the association's Code of Practice.

Date Issued: 01 Jan 2022
Valid Until: 31 Dec 2022

Signature: Mr. Shaun Sutton (AEMT President)
Signature: Mr. Thomas Marky (AEMT Secretary)

Low voltage Electrical Contractor licensing Certificate
Company Name: GULF LIGHTS ELECTRICAL ENGINEERING
اسم شركة: غولف لايتس إنجنييرينج الكهربية

رقم الترخيص: 37
رقم السجل التجاري: 47399
رقم سجل المالكين: 10263403
اللقب: (الرقم داخل غير محدود)

شروط واعتماد هذا الترخيص:

- يخضع هذا الترخيص على الامتثال الذي لا يتعدى 10 سنوات.
- هذا الترخيص صالح في جميع أنحاء قطر (10 سنوات) (بمستند لمدة الترخيص الممنوحة لترخيص).
- إشراك الترخيصات التجارية وما يليه من مجالات.
- لا يقع الترخيص على هذا الترخيص بعد أو الترخيص منه أو الترخيص لأي طرف آخر باستثناء الترخيص.
- يخضع هذا الترخيص بعدة نواحي الترخيص الكهربية الترخيص الكهربية والتخزين والتخزين.

مدير إدارة خدمات المشتركين بالوكالة
السيد: جابر حمد الشايب

THE CERTIFICATION INTERNATIONAL
CERTIFICATION OF REGISTRATION
This is to certify that
Environmental Management Systems
of
GULF LIGHTS ELECTRICAL ENGINEERING W.L.L.
Sales Road, West Corner Center, Midway, R/A, Office No. 28,
Entrance No. 8, P.O. Box: 2071, Doha, State of Qatar

Has been assessed and found to meet the requirements of
ISO 14001:2015
The certificate is valid for the following scope of operation:
Electrical Engineering (MEP) and Trading

Certificate No. E-01731
Initial Registration Date: 13/12/2020 Certificate Issue Date: 13/12/2020
Next Audit Due Date: 28/11/2021 Certification Expiry Date: 13/12/2023

THE CERTIFICATION INTERNATIONAL
CERTIFICATION OF REGISTRATION
This is to certify that
Occupational Health & Safety Management Systems
of
GULF LIGHTS ELECTRICAL ENGINEERING W.L.L.
Sales Road, West Corner Center, Midway, R/A, Office No. 28,
Entrance No. 8, P.O. Box: 2071, Doha, State of Qatar

Has been assessed and found to meet the requirements of
ISO 45001:2018
The certificate is valid for the following scope of operation:
Electrical Engineering (MEP) and Trading

Certificate No. O-01732
Initial Registration Date: 13/12/2020 Certificate Issue Date: 13/12/2020
Next Audit Due Date: 28/11/2021 Certification Expiry Date: 13/12/2023

THE CERTIFICATION INTERNATIONAL
CERTIFICATION OF REGISTRATION
This is to certify that
Quality Management Systems
of
GULF LIGHTS ELECTRICAL ENGINEERING W.L.L.
Sales Road, West Corner Center, Midway, R/A, Office No. 28,
Entrance No. 8, P.O. Box: 2071, Doha, State of Qatar

Has been assessed and found to meet the requirements of
ISO 9001:2015
The certificate is valid for the following scope of operation:
Electrical Engineering (MEP) and Trading

Certificate No. Q-01730
Initial Registration Date: 13/12/2020 Certificate Issue Date: 13/12/2020
Next Audit Due Date: 28/11/2021 Certification Expiry Date: 13/12/2023



GULF LIGHTS
ELECTRICAL ENGINEERING W.L.L.

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Head Office Tel: 44971333, Email: info@gulflights.com
Workshop Tel: 44602422, Email: workshop@gulflights.com
www.gulflights.com



LOCATION