

# PROFILE



Contact us :

**ENRG TECH**

+88-01711 487 709

info@enrgtechbd.com

<https://enrgtechbd.com>

Corporate-1: House: 298, (L-6)

Jamtola Moor, Shadhinata Sarani

North Badda, Dhaka-1212

Corporate-2: 30 Sonargaon

Janapath Avenue

Sector 11, Uttara, Dhaka 1230











## AT A GLANCE

ENRG TECH is a leading engineering firm focused on sustainable solutions such as Energy Auditing and decarbonization, as per SBTi, techno-economic Electromechanical solutions, energy-efficient MEP design, and LEED Green Building Consultation. With a strong track record, the firm has accomplished nearly 300 projects with its consortium. ENRG TECH is recognized for its expertise and innovation in the field of sustainability.

Company Name	ENRH TECH
Year of Establishment	April 2016
Trade License No.	266719
BIN.	001874958-0203
TIN.	581816487472
Legal Status	Proprietorship.
Trade Bank	Bank Name: Eastern Bank PLC. A/C Number: 1221070093988 Branch: Progoti Sharoni Routing Number: 95263702 SWIFT: EBLDBDDH
Corporate Office-1	House: 298, (L-6) Jamtola Moor, Shadhinata Sarani, North Badda, Dhaka-1212.
Corporate Office-2	30 Sonargaon Janapath Avenue Sector 11, Uttara, Dhaka 1230.
Active participants in the Energy community	SREDA, Bangladesh Bank ,BERC, AEE, ASHRAE, USGBC, Petrobangla (TGTDCL, KGDCL, JGTDSL, BGTCL, PGCL).
Active participants in Safety compliance community	RSC (RMG Sustainability Council), Nirapon (Factory Safety Monitoring Organization for Bangladesh), ILO (International Labour Organization), DIFE (Department of Inspection for Factories and Establishments).



## KEY SERVICE AREA

Energy Auditing Service	Decarbonization
 <p><b>SREDA</b> <b>ASHRAE</b> Sustainable and Renewable Energy Development Authority</p>	 <p><b>CO<sub>2</sub> reduction</b> <b>SCIENCE BASED TARGETS</b></p>
<p>Energy Audit (Level-1, 2 &amp; Level-3) as per SREDA &amp; ASHRAE protocol.</p>	<p>GHG emission (Scope-1, 2 &amp; 3) Assessment and reduction Target setting as per SBTi.</p>
Energy & Carbon Smart Program	Green & Technology-Driven Finance
 <p><b>Sustainability</b> <b>Auchan</b>   <b>RETAIL</b> <b>KONTOOR</b> <b>STANLEY/STELLA</b> <b>UNI QLO</b></p>	
<ul style="list-style-type: none"> <li>Strategic Roadmaps &amp; Compliance for Emission Reduction</li> <li>Expert Guidance for Sustainability &amp; Carbon Neutrality</li> </ul> <p>One-Year Program &amp; 30+ Projects Underway</p>	<p>Energy &amp; Expert Services for Green and Technology-Driven Financing (GTF, TDF, SREUP) for Sustainable Industry Development.</p>
 <p><b>BERC</b> <b>Petrobangla</b></p>	
<p>Energy Audit for Captive Power Plants (CPP) &amp; Cogeneration/Trigeneration Feasibility to Achieve 70% Efficiency.</p>	<p>Testing and Certification of Lifts, Cranes, Pressure Plants, Pressure vessels and Loose Gear.</p>
 <p><b>RSC</b> <b>RMG SUSTAINABILITY COUNCIL</b> <b>NIRAPON</b></p>	
<p>Boiler NDT (VT, UT, MPT, VBT), Hydraulic Testing, Annual Switchgear (VCB, ACB) &amp; Transformer Testing, and Industrial Safety Compliance (Electrical &amp; Fire).</p>	<p>Solar PV Solutions: Design, Installation, Testing &amp; Performance Optimization Grid-Tied, Off-Grid &amp; Hybrid Solar Systems for Industrial &amp; Commercial Applications.</p>



## SERVICES WE OFFER



### Energy Auditing GHG-Scope 1,2 & 3

- Energy Audit (EA) as per ASHRAE-L1/2/3
- EA as per Titas gas, Bangladesh Bank (GTF,TDF ) and BERC requirements.
- Energy Modelling and Simulation.
- Decarbonization as per SBTi.
- GHG Scope1, 2 & 3



### Sustainability

- Sustainability Reporting as per GRI standard.
- Detailed Chemical and Wastewater assessment.
- Realistic action plan for ZDHC and ZLD.
- LEED Green Building consultancy & certification.
- Capacity building on sustainability.



### Engineering Compliance

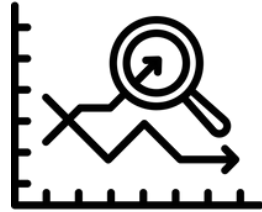
- Electrical Safety Assessment.
- Fire Safety Assessment.
- Structural Safety Assessment.
- Switchgear Functionality Assessment.
- ER, IR and Thermographic Assessment.
- Safety Compliance Design for Electrical Fire and Structural system.

Services comply with BNBC 2020, BER 2018, NFPA 70, NFPA 70B, NFPA 70E, NFPA 72, NFPA 80, NFPA 101, NFPA 14, ASHRAE 90.1, and ASHRAE 62.1, as well as requirements of DIFE, NIRAPON, and RSC.





## SERVICES WE OFFER



### Inspection & Testing

- Boiler and Compressor Hydraulic pressure test (HPT).
- Ultrasonic thickness gauging test (Shell plate & tube thickness).
- Non-destructive testing (NDT).
- Video Borescopic inspection for boiler tube.
- Generator, Boiler and Compressor Performance inspection.
- Generator troubleshooting and annual maintenance contract.
- Harmonics and transients testing.
- Ultrasonic flow measurement.
- Indoor and outdoor environmental pollution testing.
- HVAC performance inspection.



### Energy Management Monitoring System

- Installation of Electricity, Gas, Water Consumption monitoring and reporting system.
- Siemens (Insight), Honeywell (XL-5000), Regin (SCADA) Building Automation system.
- Develop Energy KPI.
- Design and installation of Cogeneration/Tri-generation system.



### Renewable Energy

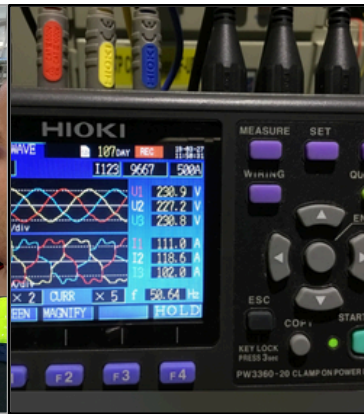
- Design and development of off-grid and on-grid solar PV system.
- Existing solar energy system performance evaluation.



## ADVANCED PRECISION MEASURING TOOLS

**FLUKE 438-II Energy & Motor Analyzer**

**HIOKI (Japan) PW 3360 -PQ Analyzer**



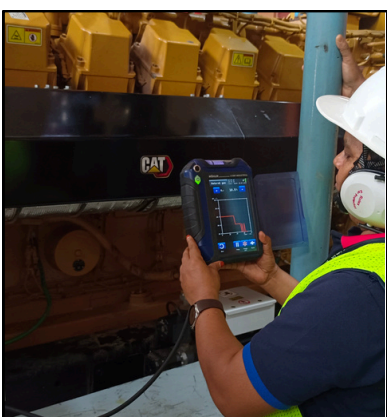
**VICTOR 5000 Power Analyzer**

**Energy Analyzer**



**WHOLER 450A Combustion Analyzer**

**KANE-958 Combustion Analyzer**







## OUR MEASURING TOOLS

**FLUKE 805 Vibration Meter**



**KIORITSU (JAPAN) PSC, PFC Analyzer**



**FLUKE Tis 20 Thermal Imager**



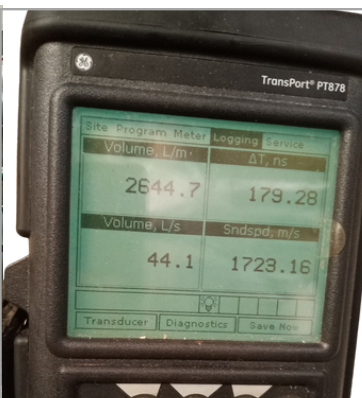
**UE Ultrasonic Leak Detector**



**TUF 2000H Ultrasonic Flow Meter**



**TRANSPORT PT 879 Ultrasonic Flow**







## OUR MEASURING TOOLS

**Boiler Video Borescope -iplex G Lite**



**Ultrasonic Flaw Detector Epoch 1000i**

**Ultrasonic Thickness gauge-45 MG**



**FLUKE 985 Airborne Particle Counter**



**Switchgear Testing Equipments**



**Our Supplementary Tools**

We have a wide range of instruments, including Ultrasonic Flaw Detectors, MPT, LPT, anemometers, sound meters, Lux meters, insulation testers, power loggers, digital multimeters, tachometers, and plug load testers, enhancing our service excellence.



## OUR EXPERT PROFESSIONALS

### **Engr Md Mustafizur Rahman, B.Sc.Engg. (ME)**



Engr. Md. Mustafizur Rahman is a seasoned expert in sustainability and energy, serving as the Chief Energy Expert at ENRG TECH since its inception. With a distinguished career, he has held key roles, including Chairman (Retd) of the Electricity Licensing Board and National Consultant for the Asian Development Bank (Energy), contributing to energy policy, infrastructure, and sustainable development. Holding a B.Sc. in Mechanical Engineering from BUET, he brings strategic leadership and deep technical expertise to ENRG TECH, driving innovative and sustainable energy solutions.

### **Engr. Md Yousuf Ali, B.Sc.Engg.(EEE),CEA,SREDA,AEE**



Md. Yousuf Ali is the CEO & Lead Engineer (Energy and Decarbonization) at ENRG TECH, specializing in energy efficiency, cogeneration, and sustainability solutions. He holds a B.Sc. in Electrical & Electronic Engineering from DUET and is a Certified Energy Auditor (SREDA & AEE) and LEED Green Associate. With a strong commitment to industrial energy optimization, he has successfully conducted 400+ energy, decarbonization, and safety compliance audits across various industries. His technical expertise and leadership drive ENRG TECH's mission of delivering innovative and sustainable energy solutions to the industrial sector.

### **Rajib Ul Haque,M.Sc( Environmental Science)**



Mr. Rajib serves as the Chief Environmental Expert at ENRG TECH, bringing 12 years of experience in industrial pollution control within the apparel sector. He holds an M.Sc. in Environmental Science from North South University and has completed postgraduate training at the University of Stuttgart. A GIZ-approved trainer, he has conducted 120+ assessments on ETP, GHG emissions, and solid waste management. Additionally, he is an H&M-nominated ETP Auditor and a GRI-certified Sustainability Professional, having supported five organizations in developing GRI-compliant sustainability reports. His expertise in environmental compliance and sustainability drives ENRG TECH's mission of providing cutting-edge environmental solutions.



## OUR EXPERT PROFESSIONALS

### **Engr. Q.A Sharhan Sadiquee, B.Sc.Engg.(ME)**



Engr. Q.A. Sharhan Sadiquee is an Energy Expert at ENRG TECH, specializing in energy efficiency, sustainability, and ISO 50001 compliance. With a B.Sc. in Mechanical Engineering from BUET, he is a Certified Energy Auditor (AEE, USA) and an ISO 50001 Certified Professional. His extensive experience includes serving as Deputy Director at the Power Cell, Ministry of Energy & Mineral Resources, where he contributed to policy development and energy optimization initiatives. At ENRG TECH, he plays a key role in driving energy audits, decarbonization strategies, and industrial sustainability solutions.

### **Prof. Dr. Hasan Md Mostofa Afroz (outsourced expert)**



Prof. Dr. Hasan Mohammad Mostofa Afroz is an outsourced expert and senior advisor on energy and mechanical engineering at ENRG TECH. As a Professor in the Department of Mechanical Engineering at DUET, he brings extensive academic and industry experience in energy systems, sustainability, and mechanical engineering applications. His advisory role supports strategic decision-making, technical assessments, and the development of sustainable energy solutions for industrial projects. His expertise and guidance play a crucial role in advancing ENRG TECH's commitment to innovation and efficiency in energy solutions.

### **Dr. Md. Arefin kowser (Ph.D., Japan) (outsourced expert)**



Dr. Md. Arefin Kowser is an outsourced expert and Senior Consultant (Research & Development) at ENRG TECH, specializing in mechanical engineering, innovation, and sustainability. With a Ph.D. in Mechanical Engineering from Japan, he brings extensive experience in academia, research, and consultancy. As a Professor in the Department of Mechanical Engineering at DUET, his expertise in advanced engineering solutions and industrial research strengthens ENRG TECH's capability to deliver cutting-edge, sustainable innovations for the industrial sector.



## OUR EXPERT PROFESSIONALS



### **QUAZI FAZLUL KARIM , B.A (Hons.),M.A**



Quazi Fazlul Karim is the Chief Financial Expert of ENRG TECH, bringing extensive financial expertise and strategic leadership to the firm. With a distinguished career in banking, trade finance, and compliance, he has held senior leadership roles at Janata Bank (Assistant General Manager), Social Islami Bank Limited (Adviser in International Division), and MNR Group (Chief Financial Officer), specializing in foreign trade, risk management, and financial structuring. Now serving full-time at ENRG TECH, he provides expert financial advisory and strategic support to clients, particularly in securing Green Transformation Fund (GTF), Technology Development Fund (TDF), and SREUP financing, ensuring financial viability, regulatory compliance, and sustainable investment strategies.

### **Md.Ahosan Habib ,B.Sc. Engg.(ME),CEA-SREDA**



Md. Ahosan Habib is a certified energy auditor from SREDA and currently serves as Deputy Director of the Bangladesh Bank Engineering Division. With expertise in sustainable finance and circular economy, he plays a key role in industrial growth through green transformation initiatives. As an empaneled technical expert at ENRG TECH, he provides specialized support for Green Transformation services in industries, driving energy efficiency, sustainability, and financial compliance.

### **Abu Md. Arafat Hossain Joarder,B.Sc.Engg.(EEE)**



Abu Md. Arafat Hossain Joarder is the Lead Assessor at ENRG TECH, specializing in energy auditing, decarbonization, and industrial utility maintenance. With 18+ years of experience, he has successfully conducted over 50 energy and decarbonization audits, helping industries enhance energy efficiency and sustainability. His expertise spans utility maintenance, energy optimization, and compliance with global energy standards. A hands-on expert in industrial systems, power generation, and sustainable engineering solutions, he plays a critical role in assessing and improving energy performance for diverse industries.

## OUR EXPERT PROFESSIONALS



### **Khandoker Mostak Ahamed, B.Sc. Engg. (EEE) M.Sc. Engg. (Energy Engineering)**

Khandoker Mostak Ahamed is a Senior Assessor at ENRG TECH, specializing in energy audits and decarbonization in RMG, textile, and industrial sectors. With 19+ years of experience, he has international expertise as a Maintenance Engineer at Siemens Dubai, managing substations, transformers, and industrial automation. He also served as a Project Engineer at Gazipur Palli Bidyut Samity-2, overseeing power distribution systems.

Holding an M.Sc. in Energy Engineering, he leads power quality assessments, MEP design, and waste energy recovery feasibility (cogeneration), ensuring energy efficiency and compliance in industries.



### **Md. Shahriar Hossain, B.Sc. Engg. (EEE)**

Md. Shahriar Hossain is a Senior Assessor at ENRG TECH, with 20+ years of experience in energy and resource optimization systems across RMG, textiles, and industrial sectors. He has global expertise, having worked as Head of Electrical & Fire Safety at Bureau Veritas Bangladesh, where he audited 300+ RMG and textile industries in Bangladesh and abroad.

Previously, he served as Head of Utility & Compliance at Paramount Textile Ltd., Lead Auditor at Bureau Veritas, and held key roles in electrical design, power quality assessment, automation, and industrial maintenance. His hands-on expertise in energy efficiency, industrial safety, and MEP system optimization makes him a key asset in driving sustainable energy solutions.



**ENRG TECH's engineering team** is a highly skilled group of 12 professionals, dedicated to supporting energy audits, industrial assessments, and sustainability solutions. The team comprises 5 Executive Engineers with B.Sc. degrees in Electrical & Electronic Engineering (EEE) and Mechanical Engineering (ME), each bringing 5 to 10 years of experience in energy efficiency, industrial systems, and sustainability projects. Additionally, 7 Diploma Engineers, with 3 to 15 years of hands-on experience, play a crucial role in field data collection, testing, and tabulation. Working under the guidance of Senior Assessors, they ensure accurate data acquisition, compliance with industry standards, and reliable technical support in all energy optimization projects.



## OUR ACHIEVEMENTS



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার  
শ্রম ও কর্মসংস্থান মন্ত্রণালয়  
কলকারখানা ও প্রতিষ্ঠান পরিদর্শন অধিদপ্তর  
ইন্ডাস্ট্রিয়াল স্কেফটি ইউনিট  
শ্রম ভবন, ১৯৬ শহীদ সৈয়দ নজরুল ইসলাম সরণি,  
বিজয়নগর, ঢাকা-১০০০।  
www.dife.gov.bd

স্মারক নম্বর: ৪০.০১.০০০০.১০৩.৩৭.০০১.২৪.৩৩৮

তারিখ: ১৭ অগ্রহায়ণ ১৪৩১ বঙ্গাব্দ  
০২ ডিসেম্বর ২০২৪ খ্রিস্টাব্দ

বিষয়: ফ্রেন ও অন্যান্য উত্তোলক যন্ত্রপাতি এবং প্রেসার প্লাস্ট, ভেসেল ও লুজ গিয়ার পরীক্ষার জন্য যোগ্য ব্যক্তি/প্রতিষ্ঠান  
ঘোষণা [ধারা ৬৮, ৬৯, ৭১ ও ৮৮, বিধি ৬০ (১)(ক), ৬০(১)(ঙ), ৬০(১)(ড), ৬২, ৬৫(২) এবং তফসিল-৩ এর দফা  
(৭)(ক) দ্রষ্টব্য]।

### ফরম-৩০

নিম্নবর্ণিত শর্ত সাপেক্ষে এই আদেশ প্রদানের তারিখ হইতে দুই বৎসর সময়ের জন্য আইনের উল্লিখিত ধারা ও সংশ্লিষ্ট বিধির অধীন মহাপরিদর্শকের উপর প্রদত্ত ক্ষমতাবলে **ই. এন. আর. জি টেক.** (হাউজ #২৯৮, লেভেল #০৬, স্বাধীনতা সরণি, উত্তর বাজা, ঢাকা-১২১২) এর ভারপ্রাপ্ত প্রকৌশলী **জনাব মোঃ ইউসুফ আলী, লিড ইঞ্জিনিয়ার-** কে সমগ্র বাংলাদেশ (বাংলাদেশ শ্রম আইন, ২০০৬ এর আওতাভুক্ত) এলাকায় অবস্থিত কারখানা/প্রতিষ্ঠানের ফ্রেন ও অন্যান্য উত্তোলক যন্ত্রপাতি এবং প্রেসার প্লাস্ট, ভেসেল ও লুজ গিয়ার পরীক্ষা এবং সনদ প্রদানের জন্য “যোগ্য ব্যক্তি/প্রতিষ্ঠান” হিসাবে ঘোষণা করা হল।

১। পরীক্ষার জন্য ব্যবহৃত যন্ত্রপাতির কেলিব্রেশন (Calibration) সার্টিফিকেট প্রতি বৎসর ৩১ মার্চ মহাপরিদর্শকের উদ্দেশ্যে জমা প্রদান করিতে হইবে।

২। পরীক্ষার সময় যোগ্য ব্যক্তিকে শারীরিকভাবে উপস্থিত থাকতে হইবে।

৩। যোগ্য ব্যক্তি তাহার পরীক্ষার সময়, তারিখ ও স্থান সম্পর্কে মহাপরিদর্শককে অবহিত করবেন।

৪। তাহাকে তাহার ইস্যু করা পরীক্ষার সার্টিফিকেট সংক্রান্ত একটি ট্রেমাসিক প্রতিবেদন মহাপরিদর্শকের নিকট জমা প্রদান করিতে হইবে।

৫। কর্তৃপক্ষ কোন কারণ ব্যাখ্যা ব্যতীত যেকোন সময় যোগ্যতা সনদ প্রত্যাহার করিতে পারেন।

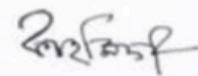
৬। যোগ্যতা সনদ স্বয়ংক্রিয়ভাবে প্রত্যাহার হইবে, যদি-

(ক) এই আদেশ জারি হওয়ার দুই বৎসরের মধ্যে উহা নবায়ন করা না হয়;

(খ) যোগ্য ব্যক্তি প্রতিষ্ঠান ত্যাগ করিবার দুই বৎসরের মধ্যে নবায়ন না করা হয়; এবং

(গ) এই আদেশ প্রত্যাহার হইবার দুই বৎসরের মধ্যে উহা নবায়ন না করা হয়।

৭। যোগ্য ব্যক্তি যদি পুনরায় আবেদন করিতে চাহেন তাহা হইলে তাহাকে অন্তত যোগ্যতার মেয়াদ শেষ হইবার ৬০ দিন পূর্বে আবেদন করিতে হইবে।



০২-১২-২০২৪

ফাহিমদা আখতার

মহাপরিদর্শক (অতিরিক্ত সচিব) (অতিরিক্ত  
দায়িত্ব)

৮৮০২২২৬৬৮২০২ (ফোন)

৮৮০২২২৬৬৮২০৩ (ফ্যাক্স)

ig@dife.gov.bd



## OUR ACHIEVEMENTS



Government of the People's Republic of Bangladesh  
Sustainable and Renewable Energy Development Authority (SREDA)  
Power Division  
[www.sreda.gov.bd](http://www.sreda.gov.bd)

### Energy Auditor Certificate

Registration No : E.A(EEE)-0300034-014 Date : 13 December, 2022  
Examination Roll No : 202211034 Session : 2022-2023  
Next Date of Renewal : 13 December, 2027

This is to certify that **Md. Yousuf Ali**, son of Md. Elahi Baks Mondal and Mst. Marium Nesa, passed all the subjects of the Energy Auditor Certification Examination and has been awarded the Energy Auditor Certificate.

2. It will be renewed in every 5 (five) years.



Signature and Seal

মুনীরা সুলতানা এনডিসি  
চেয়ারম্যান (জেড-১)  
টেকসই ও নবায়নযোগ্য জ্বালানি  
উন্নয়ন কর্তৃপক্ষ (স্রেডা)  
বিদ্যুৎ বিভাগ

## OUR ACHIEVEMENTS



IEB Bhaban (9<sup>th</sup> & 10<sup>th</sup> floor), Ramna, Dhaka-1000  
[www.sreda.gov.bd](http://www.sreda.gov.bd)

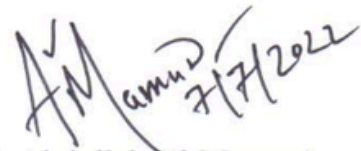
No: 27.02.0000.022.16.025.17. 189

Date: 7 July, 2022

TO WHOM IT MAY CONCERN

This is to certify that, ENRG TECH, in collaboration with SREDA had successfully conducted the Energy Audit in the facility of Niagara Textiles Ltd. Chandra Circle, Dhaka - Tangail Hwy, Chandra, Gazipur on 24 April 2019.

The Energy Audit activities done by the ENRG TECH was very satisfactory. I wish its great success in the future endeavors.



(Md. Abdullah Al Mamun)  
Assistant Director (Energy Audit & Accreditation),  
Tel: +880 2-55110340  
Email: [ad.eaa@sreda.gov.bd](mailto:ad.eaa@sreda.gov.bd)

## OUR ACHIEVEMENTS



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার  
উপ-বিভাগীয় প্রকৌশলীর কার্যালয়  
গণপূর্ত ই/এম উপ-বিভাগ -২  
প্রধানমন্ত্রীর কার্যালয়, তেজগাঁও, ঢাকা।

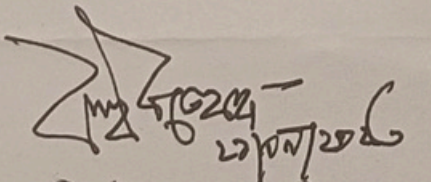
পত্র সংখ্যা : ২৫.৩৬.২৬০০.৬১২.৯৯.৯৯১.২৩/৬৮৫

তারিখঃ ২১ সেপ্টেম্বর, ২০২৩ খ্রিঃ

### প্রশংসা পত্র

যাহার জন্য প্রযোজ্য

এ মর্মে প্রত্যয়ন করা যাচ্ছে যে, ই.এন.আর.জি টেক ঢাকা, অত্র কার্যালয়ের দায়িত্বাধীন প্রধানমন্ত্রীর কার্যালয়, তেজগাঁও, ঢাকা এবং গণভবন, শের-ই-বাংলা নগর ঢাকা, এর বৈদ্যুতিক নিরাপত্তার অংশ হিসাবে বজ্র নিরোধক এবং আর্থিং ব্যবস্থার নকশা আন্তর্জাতিক এবং দেশীয় মানদণ্ড অনুযায়ী প্রণয়ন, স্থাপনের প্রয়োজনীয় দিকনির্দেশনা ও কার্যকারিতা পরীক্ষার কাজ সম্পন্ন করেছেন। তাদের কাজের মান ও প্রকৌশলীবৃন্দের কর্মদক্ষতা সন্তোষজনক। আমি প্রতিষ্ঠানটির পেশাদারিত্বে সন্তুষ্ট। আমি প্রতিষ্ঠানটির উত্তরোত্তর সাফল্যসমৃদ্ধি কামনা করছি।

  
(ফাহমিদ ইফতেখার আলী)  
উপ-বিভাগীয় প্রকৌশলী





# OUR ACHIEVEMENTS



## Consultant Experience Certificate

This is to certify that Engr. Md. Yousuf Ali has been engaged with Bureau Veritas Bangladesh Private Ltd as an Energy Consultant, since 2018. His role is crucial for energy business. Till now, Mr. Yousuf has conducted more than 20 energy audit in RMG, Textile & Steel sector with us. We are very much confident about his competency in energy sector.

It is a pleasure working with Mr. Yousuf Ali and he has proven himself as one of the important consultant of this organization. We wish him best of luck for betterment of his future and success in his future endeavours.

Best Regards

Md. Shahriar Hossain  
Manager (IVS)



## Bureau Veritas (Bangladesh) Private Limited

Corporate Office:  
Symphony 5th Floor, Plot No. 10, P.O. Road No. 142,  
South Avenue, Gulshan, Dhaka-1212, Bangladesh.  
Tel: +880-2-8836700, +880-2-8836455, Fax: +880-2-8836740

Chattogram Office:  
Apex Trade Centre Level-9/1209B, SK Mujib Road,  
Agrabad, Chattogram-4100, Bangladesh.  
Tel: +88 (0)1718100, Fax: +88 (0)1718100

Registered Office:  
Shahjahan Chamber (5th Floor) 1331B, SK Mujib Road,  
Agrabad, Chattogram-4100, Bangladesh.  
Tel: +88 (0)1704543, 2000076, Fax: +88 (0)171250  
E-mail: [bd.bureauveritas@bureauveritas.com](mailto:bd.bureauveritas@bureauveritas.com)

BVBPL/Admin/ER/2015/324  
Date: 30 September, 2015.

## EXPERIENCE CERTIFICATE

This is to be certifying that **Mr. Md. Yousuf Ali**, son of Md. Elahi Baksh Mondal had worked in my firm as '**Industrial Surveyor (Electrical)**' since June 2013 to August 2015. He had a sound educational knowledge & working experience in –

- Conducting Safety Assessment (Electrical) in regards with fire & human Shock.
  - Related Standard such as BNBC-2006, NFPA 70, 70B, 70E, 110, 111, 780, BS 7671:2008, The Electricity Rules-1937, ISO 9001:2008, etc.
- He had conducted Electrical Safety Assessment on below mention industries –
- RMG and Textile Industries (152 nos. of factories)
  - Pharmaceutical Industries (2 nos. of factories)
  - Ceramics Industries (1 nos. of factory)

He is honest & competent in my point of view. His performance was really good to carry out smooth operation of my firm in field of safety inspection. Nothing had been recorded against his character since his joining.

I wish his prospered in life.

Md. Maniruzzaman  
Asst. Manager-Electrical Services  
Bureau Veritas (Bangladesh) Private Limited



Bureau Veritas (Bangladesh) Private Limited  
Nur Empor, House-77 (Level-10),  
Road-11, Block-M, Baran, Dhaka-1213  
Bangladesh

# CERTIFIED ENERGY AUDITOR

The Association of Energy Engineers  
CERTIFIES THAT  
**Md. Yousuf Ali**  
has completed the prescribed standards for certification, has demonstrated a high level of competence and ethical fitness for energy auditing, and is hereby granted the title of  
**CERTIFIED ENERGY AUDITOR**

CIA Board Chair  
**Tony Khaw**  
December 31, 2023  
Certification Expiration Date  
90283

CIA Certification Director  
**Francine Boaz**



## Certificate of Completion

07<sup>th</sup> July, 2022

I hereby affirm, to the best of my knowledge and belief, based on inspections and observations of the work, that **"ENRG TECH"** has completed the **"Investment Grade Energy Audit (IGA)"** for a Government Building in **Rajshahi, Bangladesh** successfully. The completion duration was: **March 2020 to May 2020**.

This is a UN Habitat funded project implemented by ICLEI South Asia, which was awarded to **GreenTree Global**, where **ENRG TECH** was the sub-contractor. The project was completed in accordance with the terms & conditions of the contract hence issuance of this **certificate of completion** from our end.

We extend our thanks and congratulate **ENRG TECH** and its team for the excellent work & commitment towards completion of the job.



Authorised Signatory  
For GreenTree Building Energy Private Limited  
Place: Noida, Uttar Pradesh  
Date: 07-07-2022





## DELIVERING SOLUTIONS: MOMENTS FROM THE FIELD







## EXPECTED OUTCOMES



Unleash Saving **10-25% reduction in energy use**



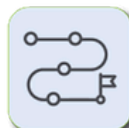
Go Green, Save Green  
**7-20% reduction in GHG Emissions**



Energy Assessment  
with financial impacts  
**ASHRAE Level 2**



GHG emission target  
in-line with latest  
climate science  
**Climate-Aligned Target**



Energy Performance  
improvement & GHG  
Reduction **Actionable Plans**



Selection of  
better Vendor &  
Technologies  
**Smart Choices**



Capacitate your  
team on energy  
management  
**Training & Capacity Development**



Scope 1 & 2 GHG  
Inventory as per  
GHG Protocol **GHG Transparency**



Prepare your  
business for SBTi  
**SBTi Ready**



Score higher  
in Higg score  
**Higg FEM 4.0**



Data ready for  
disclosure **ESG & CDP Reports**



## WHY CHOOSE US



**SREDA**  
Certified  
Auditors



Completed **400+**  
**ASHRAE Level 2**  
Energy  
Assessment



Completed  
**100+ GHG**  
Emissions  
inventory



**State-of-the-**  
**art** measuring  
equipments



**Multidisciplinary**  
assessment  
team



Ongoing projects  
with **Global**  
**Apparel Retailers**



**Tailored**  
Solutions





## OUR TRAJECTORY

### Our Mission

To lead the way towards a sustainable future by pioneering innovative solutions that optimize energy usage, reduce environmental impact, and empower communities to thrive in a cleaner, greener world.

### Our Vision

To lead the way towards a sustainable future by pioneering innovative solutions that optimize energy usage, reduce environmental impact, and empower communities to thrive in a cleaner, greener world.

### Our Guiding Principles

We prioritize responsible resource usage, guided by integrity, fueled by passion, and driven by innovation. Safety is our top priority, and environmental stewardship is at the core of our sustainability efforts. We take personal and collective responsibility for safety and actively promote a culture of responsibility and sustainability.

## Our Consortium





## ACCOMPLISHED PROJECTS

Here are some of our accomplished projects, totalling nearly 300.





# THANK YOU

