

**CORPORATE PROFILE**

**OF**

**GASGEN**  
**& EQUIPMENTS LTD**

**COMMITTED TO GREEN ENERGY  
AND GREEN ENVIRONMENT**

**DEDICATED TO GREEN ENERGY FOR A GREEN WORLD**

# **CORPORATE PROFILE OF GASGEN & EQUIPMENTS LTD**

Compiled by  
**RAFIQ UL ALAM  
MANAGING DIRECTOR**

## **LINE OF BUSINESS :**

- \* INDUSTRIAL GAS ENGINE GENERATOR SALES & SERVICE
- \* POWERPLANT DESIGN , ERECTION AND COMMISSIONING
- \* POWER TRANSMISSION AND PROTECTION ENGINEERING
- \* ELECTRICAL GRID SYNCHRONIZING EXPERT
- \* POWER AND ENERGY IMPORT AND EXPORT ENGG.
- GAS,HFO ,LFO GENERATOR CONTROL SYSTEM EXPERT
- CSD CUTTER SUCTION DREDGER DIVISION 20” and 24”  
SOURCING FROM EUROPE AND BUYING FOR RIVER  
DREDGING IN BANGLADESH

## **• CORPORATE ADDRESS-**

GASGEN , 306 BAITUS SHARAF COMPLEX  
149/A AIRPORT ROAD , FARMGATE  
DHAKA-1215, BANGLADESH

## **WAREHOUSE AND SERVICE STATION ---**

GORAI MOMINAGAR , MIRZAPORE  
NEAR-KALIAKOIR, TANGAIL

TEL- 88028144430 , FAX – 880258156986

Email-- [gasgenset@gmail.com](mailto:gasgenset@gmail.com)

WEBSITE-- [powerplant-service.com](http://powerplant-service.com)

DEDICATED TO GREEN ENERGY FOR A GREEN WORLD

## CURRENT & PREVIOUS ACTIVITIES

I as managing Director of GAS-GEN & EQUIPMENTs Ltd, company established in 2005 in Bangladesh , had sold, installed and serviced more than 300 gas engines of which more than 72 was purchased from Europe and sold to Asian and European countries including Denmark. I had also retrofitted and modified lots of gas generators whose control systems was damaged and provided engineering and expertise consultancies to more than 13 power plants in Asia and Europe. I have a team of 27 skilled engineers and technicians stationed in Dhaka Bangladesh who are giving expert and after sales service to above mentioned power plants. We have facilities for large engine overhaul and turbo chargers servicing and balancing facilities.

[Web site -- www.powerplant-service.com](http://www.powerplant-service.com)

## PRINCIPAL COMPANY IN DENMARK

We are associates of 2 Danish company in Denmark , CVR-39036703 and CVR-39037122 in 2017 named ORLEANS ENERGY APS., for the sake of Consultation, Engineering expert services world-wide , purchase and sales of generators and giving retrofitting and technical services in Denmark and whole world.

We have engineers expert in Powerplant installation on TURN-KEY basis of Danish Origin Mr Per Thostrup as Chief consultant and other service engineers for Powerplant based on HFO, GAS and DIESEL fuel generators.

Our Principal company website [www.orleans-energy.co.uk](http://www.orleans-energy.co.uk)

## COMPANY STRATEGY AND ACTIVITIES

A-- After the Birth of GASGEN & EQUIPMENTS LTD in 2006 our company started with consultancy and Design of Industrial complex such as , Spinning, Dyeing , Textile RMG factories and sourcing of Machinery and after that undertaking Contracts for TURN-KEY installation of electrical powerhouse of above industries.

B– After 2009 our company started to source Gas engine generators for industries and captive powers from 500kw to 4000kw to be installed in captive power and we obtained Sole-agency and dealer of SHENGLI OIL FIELD and SHENGLI machinery corporation.

We also obtained and also present Agent of SHENGDONG GROUP in SHANDONG, CHINA.

We are also service agent of Denmark DIEF, and Denmark Orleans Energy Aps and sole representative of service and installation works world wide including Bangladesh.

C– In the year 2010 we obtained contract from SQUARE GROUP OF COMPANIES for sale, service and Install HFO ( Heavy Fuel Oil) Generator of WARTSILA Type CW32V16 and WARTSILA 28V20HFO as turnkey contract of 10 MW total installed power.

D– Our company engineers travelled to SPAIN to purchase the Wartsila gas generator along with the Engineers of Squary Group of Companies and purchased the Wartsila power plant.

E—After this event we obtained a contract for 20MW Rental power plant of HOSAF GROUP in Bogra , Bangladesh.



# COMPANY STRATEGY AND ACTIVITIES

E- CONTINUED ----

Our Company has received contract for complete TURN-KEY basis work for –

- 1) Civil layout of the extension power plant for 10 MW Wartsila UNITS.
- 2) Engaged Civil Contractor for erection of Powerhouse building and Generator base and Reinforcement of base for Dynamic loads of 100 tons each for 5 bases.
- 3) Commissioning and Commercial Operation Test ( COT) done jointly by my company and Energy Prima a Unit of HOSAF group.
- 4) Erection of Steel Structures for High Level gas exhaust and Ventilation syste
- 5) The COT was inaugurated by ENERGY SECRETARY and Other Chief engineer of BPDB and Electrical Power Ministry.
- 6) The pictures are attached in the Appendix





## **COMPANY STRATEGY AND ACTIVITIES ( Continued)**

E-- Our Engineering and service team is currently servicing about 40 Gas generators in the various factories and power plants in Bangladesh . Our team can be deployed “ On Call “ basis if any urgent need comes up . From Major Over Hauling to minor Over Hauling of engines , we do all

Our senior engineers are also servicing Gas Generators in Pakistan which range from 1 MW to 3.6 MW each .

Our Service team presently comprises of 35 Engineers and Technicians having expert trainings and Research works in the European Brands like.

WARTSILA, DEUTZ-MWM and GE- JENBACHER.

We have the Service tools and Hydraulic Tensioner to Open Engine Head , Con-Rod and Main-Bearings of DEUTZ-MWM TBG632 and TCG2032 Series of Gas Engines. Also have Hydraulic Tensioner for WARTSILA and GE-Genbacher gas Engine Generator.

Our Chinese Brand SHENGDONG is also running in Bangladesh for power requiring from 300 to 700KW



## COMPANY STRATEGY AND ACTIVITIES ( Continued)

F-- We normally supply Generator/s on turnkey basis . Also the clients and End-Users from Different countries approach our company to install and commission their Gas Generator power plants. Since now we have commissioned and installed approx.

- a) 56 MWM DEUTZ gas gensets of different models.
- b) 23 Wartsila Gas Gensets of Different models.
- c) 3 MTU gas gensets of 20V4000 = 2000kw for Grid operation.
- d) 6 Jenbacher J620 and J616 Gas Generator power plants.

From the shipment from Europe/ Bangladesh , we will provide installation supervision and we will commission the Generator and provide free service for 6 months at the clients premises .

Also if any clients has purchased any generator from other sources , we will gladly visit the clients sight and run the engine , no matter what the model of the engine is .

Our Service team are divided into following groups---

Commissioning Team

Installation Team

Service Team

Operation and Maintenance teams.



## CSD CUTTER SUCTION DREDGER

G-- We have started our Dredger division in 2018 at this time our country is looking for vast investments in River and offshore dredging.

We have visited Nederland , Germany and Italy for sourcing of USED and Reconditioned Dredgers for import to Bangladesh.

The popular demand is 20 inched and 24 Inches CSD having onboard Diesel fuel Engines .

GASGEN Dredger division is performing sales and service and upgrading and retrofitting of IHC , ELLICOT and DAMEN dredgers of 18,20,24 inches CSD.





## EXPERTISE ON DEUTZ-MWM Generators

We expertise in the programming and re-programming of software of the Gas Generator controlling panels . We retrofit old software and hardware which are obsolete and install new software and hard-wares to run the generators more smoothly

Old Software and hardware are very difficult to find and fix and may prove very costly as well .We always first try to repair the existing PLC but when that is not an option , we proceed towards retrofitting .

We have retrofitted DEUTZ MWM gas engines , GE Jenbacher Gas engines ,and Mitsubishi gas engines . I discuss briefly the usage of PLC in particular Types. DEUTZ MWM TBG620 series of TEM-1 types. Uses TEM of KLASHKA and Non-Touch display. These TEM are very sensitive to backup power battery and replacing of Back-up battery is very critical. If the power is decreased to EEPROM than the application program is lost. In this case the CPU of TEM system is not usable . We then Modify the TEM system by COMAP system.

The similar case is with the TEM- EVO control system and the EEPROM can be out of application program or the hardware may mal function.



## EXPERTISE ON DEUTZ-MWM Generators

Resulting in the TEM EVO not working. . In this case the CPU of TEM system is not usable . We then Modify the TEM system by COMAP system but there is a situation when the Ignition system needs to be controlled by the CPU and this needs special tools and our Engineers are trained in this ZS1 or ZS3 ignition system.

**OUR SUPERIORITY TO OTHER COMPETITORS** is: Capability to replace in shortest possible time , the old outdated gas engine generator and replace with modified updated system for improved efficiency and less fuel consumption. Upgrading control system with latest PLC system for improved efficiency and to match with the regulation for emission control. We do not expertise in one make or specific models but have 16 years experience in all makes and models of gas engine in the market all over Europe and there are nearly 13 marks and makes of our product service.



## **FINANCIAL and BUDGETS ASPECTS :**

GASGEN & EQUIPMENTS LTD., was established in September 2006 with a paid up capital of 1,00,00,000 and authorized capital of 10,00,00,000.

Gradually the company had been heavily invested on Powerplant and Engineering technology worldwide.

We have multi country taxation arrangement including , Denmark and Bangladesh.

Our latest tax returns and Latest tax clearance certificate is available on request.

We are capable of investing and arranging financial assistance from global partners worldwide.

All audit reports and statements of Profit and Loss accounts are available upon request.



## USER LIST / CUSTOMERS LIST ( SMALL CAPTIVE POWER )

We have provided consultation and installation expertise to following power plants---

- a) 15 MW power plant at BESTWAY CEMENT industries at Hattar, Islamabad, Pakistan.
- b) 10MW power plant at BESTWAY CEMENT industries at Chakwal, Islamabad, Pakistan.
- c) 3 Powerplants each 3 MW at Aalborg, Denmark, Hermitslev, Aalborg, Denmark , Skieve, Denmark.
- d) 20 MW gas fuel Power plant in Bogra of EnergyPrima
- e) 15MW powerplant in Fenchuganj of HOSAF Group, EnergyPrima Ltd.
- f) 2MW each for 8 units Captive powerplants of TK Group of Industries.
- g) 10 MW HFO powerplant of SQUARE GROUP at Gazipur, Bangladesh. HFO generator sourced from Vigo, Spain.



## USER LIST / CUSTOMERS DATA NEW GENERATORS

- 1) NANNU TEXTILE MILLS LTD. (ZEE TRADE)  
Vulta , Rupgang.600 KW.....Installed and  
commissioned on 25<sup>th</sup> June 07.
  
- 2) Fair Washing & Dyeing Ltd. Purbo Chandura  
600 KW.....Installation Date : 07/03/2006
  
- 3) Farshi Dyeing Ltd. , Konabari , Gazipur  
600 KW..... Installation Date : 21/08/2006
  
- 4) Fair Composite Ltd. Purbo Chandura, Shafipur  
600 KW..... Installation Date : 17/03/2006
  
- 5) Fair Garments Ltd. , Shafipur  
600 KW..... Installation Date : 30/03/2006
  
- 6) ATI CERAMICS LTD. UNIT-1 KHAWJA UNUS ALI GROUP  
2 sets of 600 KW Generators Running since 22/11/2006  
600 GF-RT Paralell SYNCHRONIZED OPERAION





## USER LIST / CUSTOMERS DATA NEW GENERATORS

7) ATI CERAMICS LTD. UNIT-2 KHAWJA UNUS ALI GROUP  
2 sets of 600 KW Generators Running since 22/11/2006  
600 GF-RT Paralell SYNCHRONIZED OPERAION

8) Dalas Fashion Ltd. Mati Kata, Shafipur  
325 KW..... Installation Date : 12/09/2006

9)SHEEMA SPINNING MILLS (PVT) LTD.  
Jalkuri , Narayanganj.....Installed on 10/08/2007

10) T.K GROUP Unit Name : SAMUDA CHEMICAL COMPLEX ,  
Chhtagong ..... Installation and Runing. In SYNCHRONIZED  
operation.

11) RIDER GROUP Unit Name : RESALAT WASHING & DYEING  
LTD. Gazipur Under Installation.

12) SAMUDA CHEMICALS  
1179 S.S Khaled Road , Chittagong....600 KW  
INSTALLED AND RUNNING IN PARALLEL  
SYNCHRONIZATION

13) H2O2 CHEMICAL PLANT LTD.  
KALUR GHAT , Chittagong....600 KW Installed since 3  
months INSTALLED AND RUNNING IN PARALLEL  
SYNCHRONIZATION

## USER LIST / CUSTOMERS DATA NEW GENERATORS

14) PLUMMY FASHION LTD. ( **B.K.M.E.A Running PRESIDENT**)  
Norshingpur , Kashipur, Fotullah, Narayangang.  
Commissioned & Running since 20/03/2008

15) FRIENDS WORLD COMPOSITE IND. LTD.  
Balua Batuli, DHAMRAI 2 sets 750 KVA

16) KNITTEX DRESSES Konabari , Gazipur  
1 Set 600 KW / 750 KVA .....Commissioned & Running  
since 25/05/2008

17) TMSS , Bogra CNG Station .....625KVA/500  
KW Running since Nov'07 . 2 X 730 m<sup>3</sup>/Hr CNG compressor is  
being loaded by our Single Gas Generator .....CNG  
STATION

18) UNICORN INDUSTRIES LTD.....750KVA/600KW  
INSTALLED AND RUNING since Dec'07.  
Mr Shoel Managing Director

19) SHOEL TEXTILE INDUSTRIES.....  
750KVA/600KW..... 01711600530

20) MIRZAPORE CNG FILLING STATION  
Board Bazar , Gazipur .....750 KVA for  
Running 2 sets of 1120 m<sup>3</sup>/Hr CNG compressor .....Under  
Installation

## USER LIST / CUSTOMERS DATA NEW GENERATORS

21) RONY KNITWEAR & TEXTILE MILLS DEWANPARA ,  
KASHIPUR , NARAYANGANJ 750 KVA

22) MITALI TEXTILES ( HANIF TEXTILES) Madobdi ,  
Narshingdi 750 KVA x 1 Gas Generator

23)MONDOL TEXTILE LTD. UNIT-2, Bagher Bazar , Gazipur.  
325 KVA x 1 Gas Generator  
Tel Mobile : 01711591138 Mr Mondol ( Managing Director)

24) COTTON CLUB LTD (MONDOL GROUP), Kashimpur ,  
Gazipur. 625 KVA x 1 Gas Generator

25) TOTAL FASHION LTD. , Bandar , Narayanganj  
625 KVA 4 cooling Towers Gas Generator

26) NAHAR CNG STATION ,DHAKA-RONGPUR HIGHWAY  
600 KW GAS GENERATOR FOR 2 sets of CNG compressor 730  
Sm<sup>3</sup>/HR ,Under Installation

27) BEO APPAREL MANUFACTURING ( GERMAN COMPANY)  
KONABARI , GAZIPUR. 300 KW / 375 KVA

28) RAZA CNG STATION , DHAKA-RONGPUR HIGHWAY  
ZHOPGARI , BOGRA.600 KW GAS GENERATOR INVERTER  
STARTUP 2 CNG, FOR 2 sets of CNG compressor 730 Sm<sup>3</sup>/HR

## USER LIST / CUSTOMERS DATA NEW GENERATORS

29) MASHATA SWEATERS LTD / SWAN SWEATER LTD.  
KONABARI , GAZIPUR-300 KW Gas Generator

30) MAQ PAPER Industries ( PRB Enterprise) 300 KW  
Under Installation 141/1 Segun Bagicha, Dhaka

31)ASHULIA CNG STATION , Zirabo , Ashulia

32)LITHI GROUP APPAREL-21 600 kw / 750 KVA gas Generator  
for Composite Textile

33)CRC TEXTILE SPINNING MILLS LTD.  
600 kw / 750 KVA gas Generator for Composite Textile

34) ANGEL INDUSTRIES. 600 kw / 750 KVA gas Generator for  
Composite Textile

35)JIT Packaging Industries Ltd. Baridhara DOHS , Road-07,  
House 408/10 500 Kw / 625 KVA

36)TEX-ASIA INDUSTRIES ( EUROTUX TEXTILES)  
600 kw for replacing 700 kw JINAN Generator.

37)FIDA CNG FILLING STATION 300 KW for 930 m<sup>3</sup>/hr CNG  
compressor. With Inverter 200 KW.



## USER LIST / CUSTOMERS DATA USED-RECONDITIONED GENERATORS

38) SCANDEX TEXTILE INDUSTRIES 600 kw / 750 kva for running on PARALESS Synchronizing Uttar Gazaria , Kaliakoir ,

39) MITHELA TEXTILE INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator

40) SABNAM VEGETABLE OIL INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in France.....Installed & Running Load  
Operation

41) ZOOM SWEATER INDUSTRIES 600 kw / 750 kva DEMRA ,  
NARAYANGANJ

42) DOEL CNG STATION 400 kw / 500 kva for running 800  
m<sup>3</sup>/Hr CNG Compressor Rangpur Road , Bogra By-pass

43) PREMIER CEMENT INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in France

44) TK OIL INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator

45) SAMUDA CHEMICAL INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas  
Generator Used in France.....Under Installation.



## USER LIST / CUSTOMERS DATA NEW GENERATORS

46) SABNAM VEGETABLE OIL INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in Europe.....Installed & Running Load  
Operation

4 FOUR Gas Genset power  
Plant.....Total 6 mw

47)CHIN-HUNG FIBRES LTD. TK GROUP OF INDUSTRIES  
3 x TCG 2020V16k gas generator running at 1000x3 = 3000  
kw.

48) BENGAL SACK CORP. LTD. KALURGHAT I/A CTTG.  
3 x DEUTZ-MWM Gas Generators running at 2,800 kw Load  
operation.

49)TG-GAS and GAS Cylinders Ltd, CITY-GATE, CTTG.  
3 x DEUTZ-MWM Gas Gensets running at Synchronization.

50)PREMIER CEMENT INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in Western Europe.....Running Load  
Operation

51)TK OIL INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
western Europe.....Installed & Running

## USER LIST / CUSTOMERS DATA NEW GENERATORS

52) SAMUDA CHEMICAL INDUSTRIES.....3 Sets  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in western Europe

53)MITHELA TEXTILE INDUSTRIES  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in Europe.....Installed

54) H2O2 CHEMICAL INDUSTRIES.....3 Sets  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in western Europe.....Under Installation.

55) TK GROUP TK GAS CYINDER.....3 Set  
DEUTZ-MWM GERMANY , 1344 KW/ 1680 KVA Gas Generator  
Used in western Europe.....Running

56)WARTSILA Model- W12V220 SG 2.2 MW--- 11 Sets at  
HOSAF Power Plant DEUTZ-MWM TBG632 ( TCG 2032V16) 3.8  
MW-----3 Sets. W Power Plant . O&M Contract.

57) Deutz- MWM 1344 KW -- 13 sets at TK group  
Deutz-MWM TBG620V16k at 6 Units of TK Group.

58) Deutz-MWM 4000 kw at Modern Poly. CTTG.  
Running at 3,000 kw . Sold by Kaltimax but after 2 years we  
are servicing.



## USER LIST / CUSTOMERS DATA NEW GENERATORS

59) WARTSILA 3200 KW –3 Sets in IRAN-----11 sets in IRAN

60) CAT G3616 3800 KW in IRAN at MASHAD

61) 2000kw, TCG 2020V20 DEUTZ-MWM Gas Generator at AZAD Paper Mills, Bogra running by CNG gas.

62) DALAS FASHIONS LTD.  
TCG2020V16k at Shafipur, running at 1000 kw load continuous.

63) HASHEM FOODS LTD. SHEZAN JUICE  
TBG 620V16k 1344 kw , running at 950 kw Load continuous.

64) TMSS PAPER MILLS / BCL PAPER MILLS  
TBG620V16k, 1344 kw

65)ASIA PAPER MILLS LTD.  
TBG620V12k, 1000 kw under installation.

66) PLUMMY FASHIONS LTD, Narayanganj  
TBG620V16k, 1344 kw under installation.

67)TMSS PAPER MILLS / BCL PAPER MILLS  
TBG620V16k, 1344 kw



## USER LIST / CUSTOMERS DATA NEW GENERATORS

68) TMSS CNG FILLING STATION

DEUTZ-MWM TBG620V12 1000KW , MODEL-YEAR 2000

Commissioned in year 2015.

69) DALAS FASHIONS LTD

DEUTZ-MWM TBG620V16 – 1300KW, MODEL- YEAR 2000

Commissioned in year 2016.

70) GIVENSEE SPINNING MILLS LTD.

DEUTZ-MWM TBG620V16 – 1300KW, MODEL- YEAR 2001

Commissioned in year 2016.

71) GIVENSEE SPINNING MILLS LTD.

DEUTZ-MWM TBG620V16 – 1300KW, MODEL- YEAR 1999

Commissioned in year 2017.

72) ERUBUS PLASTIC INDUSTRIES LTD

DEUTZ-MWM TBG616V12 – 350KW, MODEL- YEAR 2002

Commissioned in year 2017.

73) BISWAS GROUP

DEUTZ-MWM TBG620V16k – 1400KW, MODEL- YEAR 2001

Commissioned in year 2017.

74) SOLAR CERAMICS

CATERPILLAR G3408 , 400KW, MODEL- YEAR 2001

Commissioned in year 2017.



## USER LIST / CUSTOMERS DATA NEW GENERATORS

### 75) BISWAS GROUP

DEUTZ-MWM TBG616V12 – 500KW, MODEL- YEAR 2006  
Commissioned in year 2018.

### 76) AZAD CNG STATION

DEUTZ-MWM TBG616V08k – 330KW, MODEL- YEAR 2006  
Commissioned in year 2018.

77) M/S AIRMATE GOODIE ELECT. IND. LTD, Chittagong  
CATERPILLAR G3516 – 1030KW, MODEL- YEAR 2006  
Commissioned in year 2018.

78) NAVANA CNG LTD, Tangail  
CATERPILLAR G3412 – 400KW, MODEL- YEAR 2006  
Commissioned in year 2018.

79) SPIDER GROUP ( ANGEL DYEING)  
DEUTZ-MWM TBG620V12k – 1000KW, MODEL- YEAR 2006  
Commissioned in year 2018.

80)SHAKURA STEEL MILLS LTD.  
DEUTZ-MWM TBG620V16k – 1430KW, MODEL- YEAR 2006  
Commissioned in year 2019.





## USER LIST / CUSTOMERS DATA NEW GENERATORS

81) GULISTAN CNG , Chittagong , Bangladesh  
DEUTZ-MWM TBG616V12k – 300KW, MODEL- YEAR 2006  
Commissioned in year 2019.

82) HAKKANI PAPER MILLS LTD, Chittagong  
DEUTZ-MWM TBG620V16k – 1430KW, MODEL- YEAR 2006  
Commissioned in year 2019.

83) TMSS GROUP , UNIT BCL Ceramics Ltd G-1  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .

84) TMSS GROUP , UNIT BCL Ceramics Ltd G-2  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .

85) TMSS GROUP , UNIT BCL Ceramics Ltd G-3  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .

86) MOMO INN LTD. 5-Star Hotel , Bogra  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .



## USER LIST / CUSTOMERS DATA NEW GENERATORS

87) TMSS GROUP , UNIT BCL PAPER MILLS G-1  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .

88) TMSS GROUP , UNIT BCL PAPER MILLS G-2  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2008  
Under installation .

89) TMSS GROUP , UNIT BCL PAPER MILLS G-3  
DEUTZ-MWM TBG620V16 – 1430KW, MODEL- YEAR 2004  
Under installation .

90) TMSS GROUP , UNIT MEDICAL COLLEGE TMSS  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2004  
Under installation .

91) RAJSHAHI TMSS CNG STATION  
DEUTZ-MWM TCG2016V16 – 730KW, MODEL- YEAR 2002  
Under installation .

92) ALLIANCE KNIT COMPOSITE LTD  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2004  
Under installation .

93) BENGAL HURRICANE BINODA TEXTILE  
DEUTZ-MWM TCG2020V12 – 1130KW, MODEL- YEAR 2006  
Under installation .





20 MW Rental Power Plant at Bogra Unit MWM



Engineers of GASGEN at 20 MW Rental Power Plant at Bogra Unit MWM





Commercial Operation Test of 20 MW Power Plant-  
Present ENERGY SECRETARY



Site Supervision by Engr. Rafiq Ul alam Power Plant at  
Bogra Unit MWM





Handover Ceremony and Briefing to Energy Secretary



GRID SWITCH yard of 20 MW Energy Prima of HOSAF GROUP



SOME PHOTOS FROM RECORD EXPLAINS  
OUR INNOVATIONS AND CAPABILITY



RAFIQ UL ALAM at design center



TURBO CHARGER DYNAMIC BALANCING







**BIOGAS AND NATURAL GAS ENGINES STOCK**



**OPERATIONAL TOOLS FOR GAS ENGINES**





RETROFITTING MODIFICATION JENBACHER



OPERATIONAL CONTRACT OF GAS PLANT IN BOGRA







NATURAL GAS GENSET BEING MODIFIED FOR NOX COMPLIANCE



ENERGY BALANCING WITH GRID POWER BY THIS TEAM







SHIPMENT OF GAS GENERATOR TO BANGLADESH



MODIFICATION OF WARTSILA IN DENMARK







DAVINDE BIO-GAS PLANT OWNED BY THIS TEAM



EXHIBITION IN BIO-GAS WORLD CONVENTION





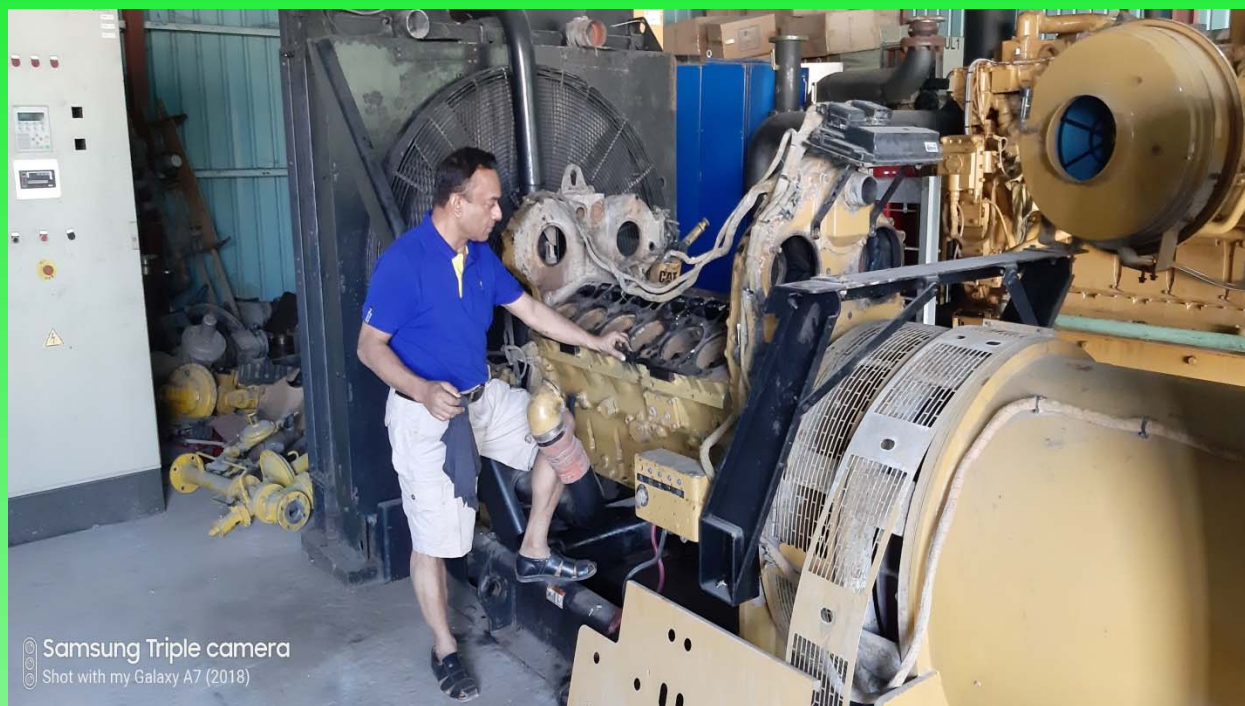
**ENGINEERS AND TECHNICIANS AT MY STATION**

**TENHNICIANS AND ENGINEERS AT GASGEN SERVICE STATION  
GAS GEN & EQUIPMENTS LTD IS PRESENTLY OWNED BY THIS TEAM**



**CENTRAL SERVICE STATION OF – GAS-GEN & EQUIPMENTS LTD  
WEB-- POWERPLANT-SERVICE.COM**





Samsung Triple camera  
Shot with my Galaxy A7 (2018)

## ENGINE MODIFICATION FOR INTERCOOLER AIR-GAS RATIO



ROTOR REWINDING OF GAS GENERATOR AT GASGEN SERVICE  
GAS GEN & EQUIPMENTS LTD IS PRESENTLY OWNED BY THIS TEAM











2007 ৩১.১৪৭২১ - ০২

1908/06



### Certificate of Incorporation

No. C-64417(1908)/06

I hereby certify that GAS-GEN AND EQUIPMENTS LTD.

is this day incorporated under the Companies Act (Act XVIII) of 1994 and that the Company is Limited.

Given under my hand at Dhaka  
this Ninth day of November  
Two thousand Five.



[Signature]  
Registrar of Joint Stock Companies & Firms  
Bangladesh.



**Government of the People's Republic of Bangladesh  
National Board of Revenue**

Mushak-2.3

Customs, Excise and VAT Commissionerate, Dhaka (West)  
Mirpur Division

**Value Added Tax Registration Certificate**

This is to certify that the person whose details are given below is registered under  
Value Added Tax and Supplementary Duty Act, 2012 (Act No. 47 of 2012)

**BIN : 002643203-0401**

Name of the Entity	: GAS-GEN AND EQUIPMENTS LTD.
Trading Brand Name	: GAS-GEN & EQUIPMENTS LTD
Old BIN	: 17041041422
e-TIN	: 378931223050
Address	: 149/A, Monipuri Para, Airpoort Road Beltus Shorof MosjidComplex, RROM - 208/A, Tejgaon, Dhaka; Tejgaon PS; Dhaka-1215; Bangladesh
Issue Date	: 14/01/2020
Effective Date	: 14/01/2020
Type of Ownership	: Private Limited
Major Area of Economic Activity	: Services, Imports



*This is a system generated certificate and doesn't require any signature*



গণপ্রজাতন্ত্রী বাংলাদেশ  
নবম বর্ষের সেরা কর্মকর্তা



Government of the People's Republic of Bangladesh  
Office of the Chief Controller of Imports and Exports  
Import Registration Certificate (IRC)

Commercial

IRC No:

260326110506619

This is to certify that and further orders **GAS GEN AND EQUIPMENTS LTD.** Address: **149/A AIRPORT ROAD MONIPURI PARA BAITUS SHARAF COMPLEX HOUSE NUMBER 208/A TEJGADN , DHAKA** is hereby registered as a Commercial Importer of Office of the Chief Controller of Imports and Exports under the jurisdiction of Office of the Controller of Imports and Exports, Dhaka with following terms and conditions.

**Company's Particulars:**

1. E-TIN : 378931223050
2. Previous IRC No : BA-0183750
3. Nominated Bank Name & Branch : Brac Bank Ltd., Asad Gate
4. Import Slab : Up to 5,00,00,000 Taka
5. First Issue Date : 01 October, 2007
6. Valid up to : 30 June, 2021
7. Last Updated Date : 18 July, 2020

**Terms & condition:**

1. This Registration Certificate will have to be renewed every financial year.
2. Prohibited goods cannot be imported and in the case of controlled/restricted goods, all the terms and conditions of the import policy order should be maintained properly.
3. Without any permission of the Chief Controller of Imports & Exports or any other officer authorized by him, This Registration Certificate cannot be transferred.
4. If any Importer, Exporter & Indentor violates any provisions of the Importers, Exporters & Indentors (Registration) Order, 1981 or any other laws, the registration may be suspended or cancelled.
5. Any kind of fraud, forgery and misdeclaration is punishable under ICT Act, 2008 and in such cases the registration may be suspended or cancelled by the Authority.
6. The authority reserves the right to cancel the registration certificate at any time without assigning any reason whatsoever.



**Mofizul Sarder**  
Executive Officer  
Office of the Controller of  
Imports and Exports, Dhaka  
National Sports Council  
(NSC) Tower, 62/3,  
Level-14, Purana Falgun,  
Dhaka-1000.

**N.B: This is a system generated certificate requires no manual signature.**



**Government of the People's Republic of Bangladesh**

**National Board of Revenue**

**Taxpayer's Identification Number (TIN) Certificate**

**TIN : 378931223050**

This is to Certify that **Gas-Gen And Equipments Ltd.** is a Registered Taxpayer of National Board of Revenue under the jurisdiction of **Taxes Circle-287 (Company)**, Taxes Zone **14, Dhaka**.

**Taxpayer's Particulars :**

- 1) Name : **Gas-Gen And Equipments Ltd.**
- 2) Registered Address/Permanent Address : **149/A, AIRPORT ROAD BAITUS SHARIF MOSJID COMPLEX (2nd FLOOR), ROOM # 108/A, , Tejgaon, Dhaka**
- 3) Current Address : **149/A, AIRPORT ROAD BAITUS SHARIF MOSJID COMPLEX (2nd FLOOR), ROOM # 108/A, , Tejgaon, Dhaka**
- 4) Previous TIN : **0702016471**
- 5) Status : **Company**

Date : July 21, 2014

**Please Note:**

1. A Taxpayer is liable to file the Return of Income under section 75 of the Income Tax Ordinance, 1984.
2. Failure to file Return of Income under section 75 is liable to:
  - (a) Penalty under section 124; and
  - (b) Prosecution under section 154 of the Income Tax Ordinance, 1984.



Deputy Commissioner of Taxes  
Taxes Circle-287 (Company)  
Taxes Zone 14, Dhaka  
Address : 121, Ash-Tarik Tower, B. J. Pyroogee, Dhaka Phone :  
71-5552

N. B: This is a system generated certificate and requires no manual signature.







# ট্রেড লাইসেন্স (TRADE LICENCE)

No: 05-41961

নবায়ন কার্যকারিতার মেয়াদ ~~২০২১-২০২২~~ **২০২১-২০২২** খ্রিঃ

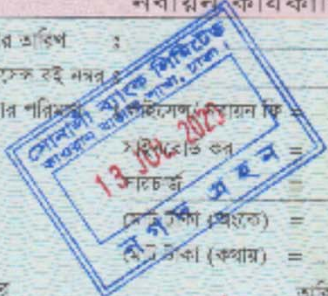

১। প্রমার তারিখ : \_\_\_\_\_

২। লাইসেন্স এই নম্বর : \_\_\_\_\_ চালান এই নম্বর : \_\_\_\_\_

৩। টাকার পরিমাণ : লাইসেন্স/নবায়ন ফি = ৬০০০/-  
 সাইনবোর্ড কর = ২০০০/-  
 সারচার্জ = \_\_\_\_\_  
 মোট টাকা (অংকে) = ৪০০০/-  
 মোট টাকা (কথায়) = চার হাজার পাঁচ মাত্র টাকা মাত্র

ক্রম নম্বর : \_\_\_\_\_ তারিখ : \_\_\_\_\_

ব্যাংক কাশিয়ারের স্বাক্ষর ও সীল : \_\_\_\_\_ (ব্যাংকের সীল) ব্যাংক কর্মকর্তার স্বাক্ষর ও সীল : \_\_\_\_\_

নবায়ন কার্যকারিতার মেয়াদ ~~২০২১-২০২২~~ **২০২১-২০২২** খ্রিঃ

১। প্রমার তারিখ : \_\_\_\_\_

২। লাইসেন্স এই নম্বর : \_\_\_\_\_ চালান এই নম্বর : \_\_\_\_\_

৩। টাকার পরিমাণ : লাইসেন্স/নবায়ন ফি = ৬০০০/-  
 সাইনবোর্ড কর = ২০০০/-  
 সারচার্জ = \_\_\_\_\_  
 মোট টাকা (অংকে) = ৪০০০/-  
 মোট টাকা (কথায়) = চার হাজার পাঁচ মাত্র টাকা মাত্র

ক্রম নম্বর : \_\_\_\_\_ তারিখ : \_\_\_\_\_

ব্যাংক কাশিয়ারের স্বাক্ষর ও সীল : \_\_\_\_\_ (ব্যাংকের সীল) ব্যাংক কর্মকর্তার স্বাক্ষর ও সীল : \_\_\_\_\_

নবায়ন কার্যকারিতার মেয়াদ ~~২০২১-২০২২~~ **২০২১-২০২২** খ্রিঃ

১। প্রমার তারিখ : \_\_\_\_\_

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৩। টাকার পরিমাণ : লাইসেন্স/নবায়ন ফি = \_\_\_\_\_  
 সাইনবোর্ড কর = \_\_\_\_\_  
 সারচার্জ = \_\_\_\_\_  
 মোট টাকা (অংকে) = \_\_\_\_\_  
 মোট টাকা (কথায়) = \_\_\_\_\_

ক্রম নম্বর : \_\_\_\_\_ তারিখ : \_\_\_\_\_

ব্যাংক কাশিয়ারের স্বাক্ষর ও সীল : \_\_\_\_\_ (ব্যাংকের সীল) ব্যাংক কর্মকর্তার স্বাক্ষর ও সীল : \_\_\_\_\_