

DAS BIOGAS & CONSTRUCTION LIMITED

Address: P.O. Box Ry677,
Railways - Kumasi.
Tel: 0246203138/0234534048
Email: ekboadu@gmail.com

OUR REF:

DATE:

Website: www.dasbiogas.com

COMPANY PROJECTS CATALOG



CONTACTS

0246203138/0234534048

EMAIL

ekboadu@gmail.com

WEBSITE

www.dasbiogas.com



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INTRODUCTION



Das biogas and construction limited is a leading and comprehensive waste management company that designs and constructs biogas waste treatment systems to treat organic waste in households, churches, hostels & hotels, restaurants, schools, industries, abattoirs, etc. to produce biogas that can supplement cooking needs of clients and a bio-fertilizer for gardening purposes.

- **MISSION**

Treating and converting biodegradable waste into useful products through biogas production process for the advantage of Ghanaians.

- **VISION**

To be the leading and most innovative comprehensive waste management company in Ghana and Africa.



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OUR PRODUCTS



DAS FULL WASTE TREATMENT SYSTEM



DAS TOILET (PORTABLE SYSTEM)

1. DAS Toilet (households)

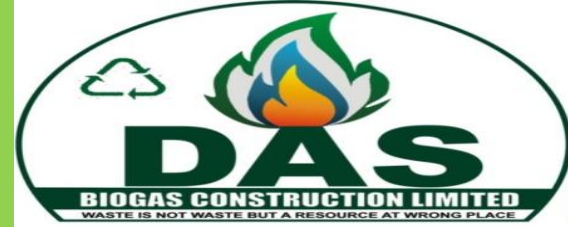
This is a portable biogas waste treatment system that treats households Kitchen waste, Dog poo and Human toilet at source. It is suitable for a maximum of a Family of 10 when used as a full flush toilet that is when the toilet is flushed with more than a liter of water and a maximum of 20 people when used as a pour flush toilet where the toilet is flushed with no or a little water.

2. Das Full Waste Treatment System (Communal Purposes)

This system treats the waste of a large population. The organic waste used in feeding this system includes Kitchen waste, Human toilet, Dog's poo, Bathroom waste, Food waste, other organic materials.

3. Das Full Waste Treatment System (Industrial Purposes)

This system has been designed to treat the waste from industries. Feed for this system include Kitchen waste, Human toilet, Dog's poo, Bathroom waste, Food waste, Slaughterhouse waste, Meat packing waste, Slaughterhouse waste, etc.



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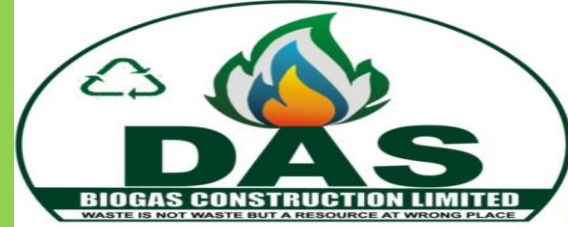
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FUN FACTS



- Our system produces biogas which is a Sustainable source of energy for cooking.
- Saves cost on waste disposal/management.
- Encourages Organic waste treatment at source.
- Saves 70% cost on cooking fuel as far as LPG is concerned.
- Improved sanitation
- Easy Accessibility to toilet facilities
- Little or no maintenance cost
- Self-dislodging effect
- No bad smell/ stench or environmental effects.
- Can be installed in all land types/areas.
- Have a life-span of not less than 50 years.
- Disposal of infant poo and urine in gutters will be a thing of the past.
- Eliminate the burden of walking distances to dispose of waste
- There is the absence of mosquitoes and flies and other disease causing organisms.



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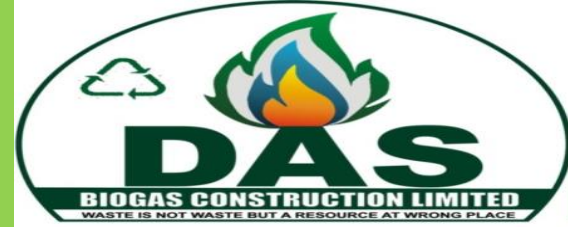
GALLERY



FULL WASTE TREATMENT SYSTEM AT NKAWKAW ABATTOIR PROJECT TO TREAT THE WASTE OF COWS



FULL WASTE TREATMENT SYSTEM AT A PRIVATE RESIDENCE IN JUABEN-A-R, TO TREAT THEIR KITCHEN AND TOILET WASTE



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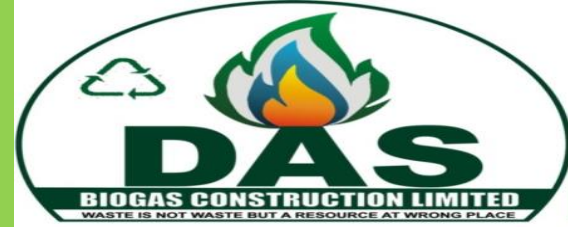
GALLERY



DAS FULL WASTE TREATMENT SYSTEM IN ABETIFI TO TREAT THE FOOD, TOILET AND BATHROOM WASTE OF 300 PEOPLE



THE AFFORDABLE HOUSING PROJECT IN ASOKORE MAMPONG TO TREAT THE KITCHEN, TOILET AND BATHROOM WASTE OF 4000 PEOPLE.



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BIOGAS ENERGY



ABEKA PRESBY TREATMENT SYSTEM



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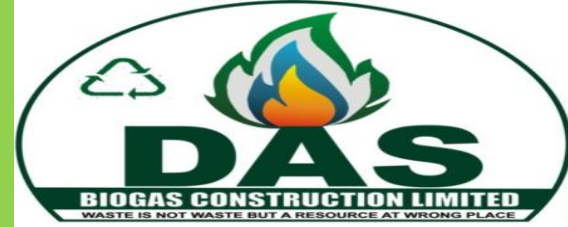
GALLERY



POWER HEALTH PRODUCTS LIMITED BIOGAS PLANT TO TREAT THE FOOD WASTE OF A MEDICINE PRODUCING FACTORY



BIOGAS PLANT AT 37 MILITARY HOSPITAL TO TREAT THE FAECAL MATTER OF 160 PEOPLE



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DAS WASTE TREATMENT SYSTEMS AT ABETIFI WHERE TREATED WATER IS USED FOR REFLUSHING AND WATERING LAWNS





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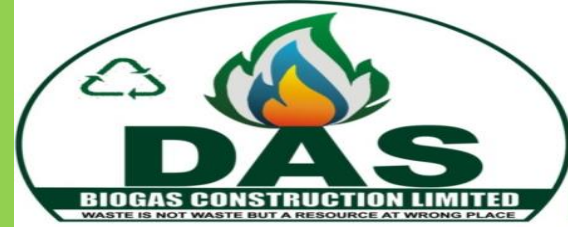
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BIOGAS BALLOON FILLED WITH BIOGAS



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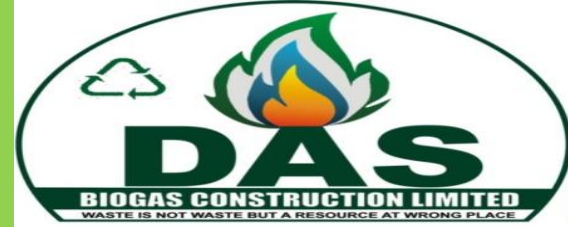
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PORTABLE BIOGAS SYSTEM / DAS TOILET FOR HOUSEHOLDS (FULL FLUSH SYSTEM)



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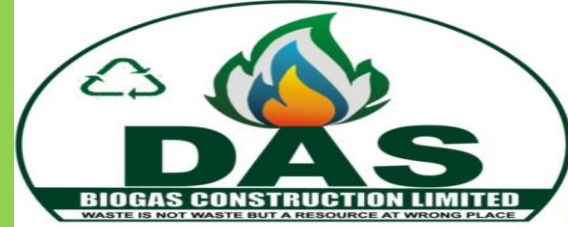
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BIOGAS GENERATOR USING BIOGAS ENERGY AS FUEL



POUR FLUSH BIOGAS TOILET SYSTEM (DAS TOILET)



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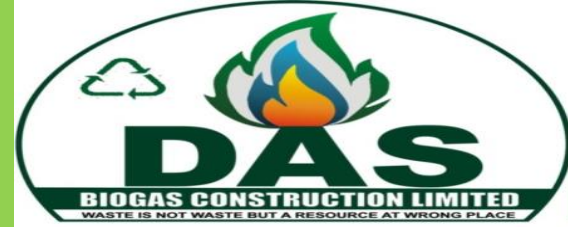
GALLERY



PYROLYSIS MACHINE FOR CONVERTING WASTE PLASTICS TO FUEL



2ND RUNNER UP AWARD FOR A SANITATION CHALLENGE



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WE MOVE GLOBALLY



It doesn't matter where you are; if you need a biogas plant to help you effectively treat your organic waste at source, look no further. We are a phone call and an email away.

Just get through to us and we will respond without delay or fail.

Featured links

<https://www.dw.com › helping-ghanas-forests-with-biogas>

www.infodev.org › articles › start-ghana-turns-waste-cooking-gas

<https://seed.uno › enterprise-profiles › das-biogas-construction-limited>

<https://doi.org/10.1016/j.tsep.2019.05.002>

**AT DAS BIOGAS, WE BELIEVE WASTE IS NOT WASTE BUT A
RESOURCE AT THE WRONG PLACE.**