

EL KHODAIRY FOR BIOGAS

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What is Biogas?

- **Biogas is the gas that is the product of the digestion of organic materials under anaerobic conditions.**
Biogas can be obtained from any organic materials after anaerobic Fermentation and then wastes or feedstock are transformed into methane and carbon dioxide.



Why Biogas?



- All know that there is a shortage of energy
- The lack of gas cylinder
 - High prices of chemical fertilizer

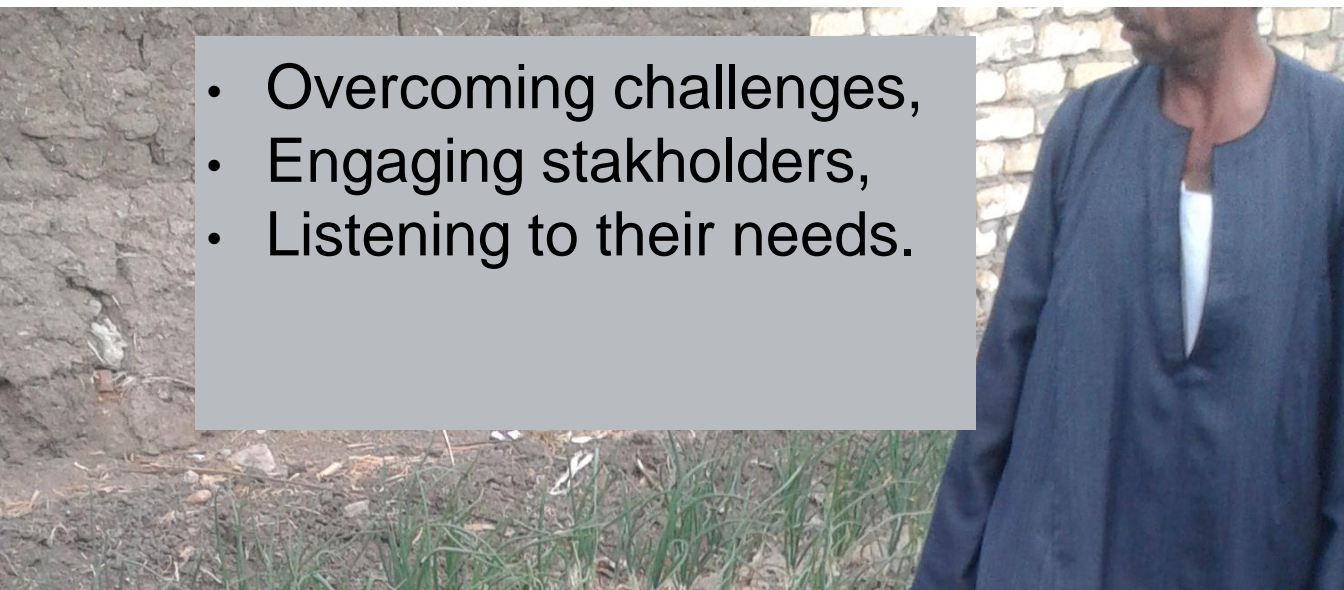
Solution

EL KHODAIRY FOR BIOGAS



What we do

- Overcoming challenges,
- Engaging stakeholders,
- Listening to their needs.



THE IMPORTANCE OF ORGANIC FERTILIZER

- Reduces the emergence of harmful grass.
- Increasing the fertility of the soil
- Increase the crop productivity

THUS

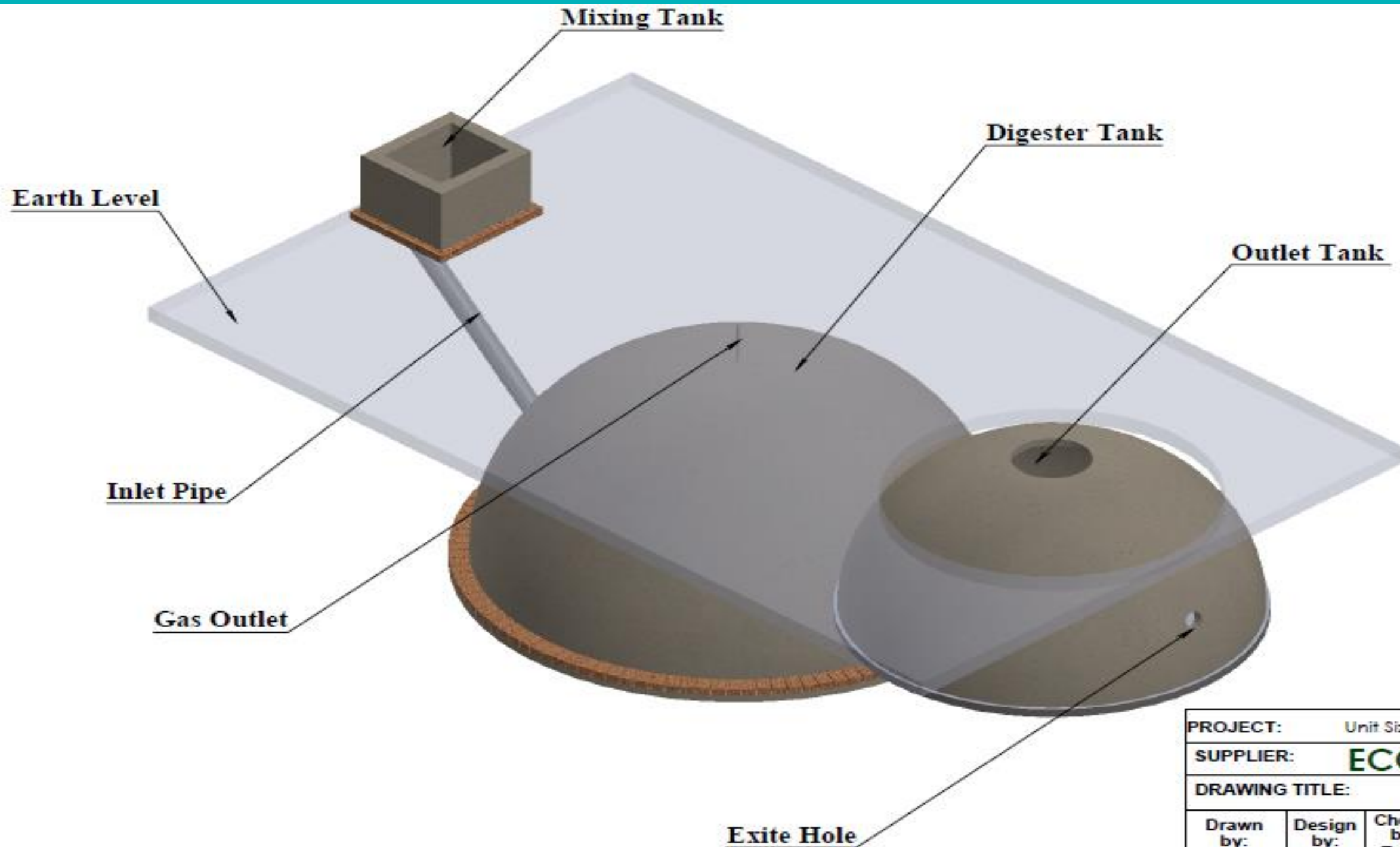


Will help in reducing the use of chemical fertilizer





Model



PROJECT:		Unit Size 6m3			
SUPPLIER:		ECOTAQA			
DRAWING TITLE:					
Drawn by: H.S	Design by: H.S	Check by: Eng. Emad	Appr. by: Dr. Nabil	Date	Scale :
Sheet NO.	DWG. NO.	REV. NO.	Dim. in mm	Size A3	

The Process



Our products:-

SIZE	2 CU M	3 CU M	4 CU M	6 CU M	30 CU M
SAVE	2.5 CYLINDER	3 CYLINDER	5 CYLINDER	6 CYLINDER	13 CYLINDER
FELTILIZER	2.5 FED	3.5 FED	5 FED	7 FED	30 FED

Our accomplishments

Reached **8** different govern-orates



Impact



100
biogas unit

3,000 gas
Cylinder

2,000 m³
fertiliser



OUR GOALS

Access to all poor villages

Achieving sustainable development

Learning more and more to construct the large size to provide electricity



THANKS FOR YOUR ATTENTION



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