

A Turkish company specializing in renewable energy technologies, particularly in biogas and landfill gas solutions is seeking commercial partners.

Summary

Profile type

Business Offer

Company's country

Türkiye

POD reference

BOTR20241220020

Profile status

PUBLISHED

Type of partnership

Commercial agreement

Targeted countries

• **World**

Contact Person

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Term of validity

23 Dec 2024

23 Dec 2025

Last update

23 Dec 2024

General Information

Short summary

A Türkiye-based engineering and manufacturing company specializing in renewable energy technologies, particularly in biogas and landfill gas solutions. The company provides comprehensive services ranging from engineering and manufacturing to full project implementation and has completed projects in Turkey and internationally. It is currently seeking partners to expand its expertise into new markets.

Full description

This Türkiye-based renewable energy company is a recognized leader in biogas and landfill gas solutions. With decades of experience in engineering, manufacturing, and project implementation, the company is committed to sustainability. Its expertise lies in wet-type Anaerobic Digestion (AD) plants, which dominate the Turkish market and have been successfully implemented in countries such as Finland, Greece, Colombia, Somalia, and Mongolia.

The company offers a wide range of products and services for biogas power plants:

- **Gas Treatment Systems:** Including biogas drying and cooling, desulfurization, siloxane removal, and renewable natural gas (RNG) upgrading.
- **Power Generation Equipment:** Expertise in engine packaging with leading brands such as MWM, Jenbacher, MAN, and Guascor, as well as gas extraction systems.
- **Process Equipment:** Waste heat recovery systems, heat exchangers, hygienization/pasteurization units,

feedstock heating systems, biogas flares, and gas holders.

- Services: Turnkey solutions ranging from engineering and design to stainless/carbon steel welding, electrical installation, and automation, including SCADA/PLC/HMI development.

With a strong commitment to innovation, the company integrates advanced energy systems with tailored solutions to meet the needs of diverse industries. Its team of experts ensures every project is optimized for efficiency and sustainability, from initial design to final implementation.

The company actively seeks partnerships to expand its renewable energy solutions into new markets, aiming to contribute to global sustainability and energy efficiency efforts.

Advantages and innovations

- Decades of experience in biogas and landfill gas systems.
- Strong market leadership in Turkiye with an extensive portfolio of international projects.
- Comprehensive capabilities in engineering, manufacturing, and implementation.
- Advanced gas treatment, power generation, and process equipment.
- Commitment to sustainability and tailored solutions for diverse industries.
- Machines and equipment designed according to specific customer needs and projects.
- Solutions adaptable to various projects and industry requirements.
- Prioritizing customer satisfaction by developing quick and effective solutions to challenges.
- Combining high quality with affordability to deliver sustainable economic advantages to customers.

Technical specification or expertise sought

Stage of development

Sustainable Development goals

- **Goal 12: Responsible Consumption and Production**
- **Goal 13: Climate Action**
- **Goal 8: Decent Work and Economic Growth**
- **Goal 7: Affordable and Clean Energy**

IPR Status

IPR Notes

Partner Sought

Expected role of the partner

Distributorship: Effectively represent and distribute the company's products within a specific region or market.

Project Development Support: Contribute to the development and enhancement of projects through expertise and local market knowledge.

Market Expansion: Help expand the company's reach and establish a stronger presence in target markets.

Technical and Operational Collaboration: Work closely with the company to ensure the technical and operational success of projects.

Customer Relationship Management: Build and maintain strong relationships with end-users to enhance satisfaction and brand reputation.

Commitment to Quality and Standards: Ensure that products and services are delivered with a focus on quality and in alignment with company standards.

Type of partnership

Commercial agreement

Type and size of the partner

• SME <=10

Dissemination

Technology keywords

- **04006 - Biogas and anaerobic digestion (AD)**
- **04005011 - Bio-refineries for energy**

Market keywords

- **06003009 - Biomass and Biofuels**

Targeted countries

- **World**

Sector groups involved

Media

Images



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