Biogasplant for

Industry

Krieg & Fischer Ingenieure GmbH

- ☑ Reduce emissions
- ☑ Produce energy from waste
- ☑ Increase profitability

References since 2007

PRINCE EDWARD ISLAND
Biogas Plant, Canada

Input:
Potato raw material, oil, potato sludge

Digester:
Glas coated steel tanks
4 x 5,500 m³

RIO CUARTO II
Biogas Plant, Argentina

Input:
Thin stillage, a residual material from bioethanol production

Digester:
Glas coated steel tank
8,000 m³

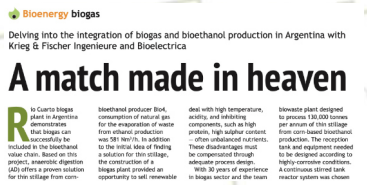
FUKUOKA
Biogas Plant, Japan

Input:
Vegetable waste, residue of shochu, sludge from WWTP, okra, gluten

Digester:
Enamelled steel tank, 2 x 5,000 m³

Lectures / Publications / Videos

THIES, R., LATINOVIC, S. and Dr. K. BACKES 2021
Delving into the integration of biogas and bioethanol production in Argentina with Krieg & Fischer Ingenieure and Bioelectrica:**"A match made in heaven."**
Publication in journal Bioenergy-Insight,
Edition Jan/Feb, Volume 12 Issue 1, S. 32 ff (2021)


Bioenergy biogas

Delving into the integration of biogas and bioethanol production in Argentina with Krieg & Fischer Ingenieure and Bioelectrica

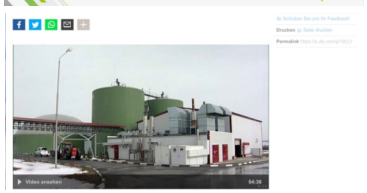
A match made in heaven

- # Thin stillage / Bioethanol production and biogas
- # Helping to achive climate goals
- # Biogas World Expo AWARD 2020, Argentina
- # Reducing water, energy, urea etc.

Video made by Biogas Channel
Bioethanol: An Interview with Biogas Channel
Rio Cuarto, Argentina: Synergy effects between biogas and bioethanol
Biogas Channel, March 2022

- # Integration of biogas and bioethanol production
- # Project in Argentina, Biogas plant Rio Cuarto II
- # Including anaerobic digestion in bioethanol value chain

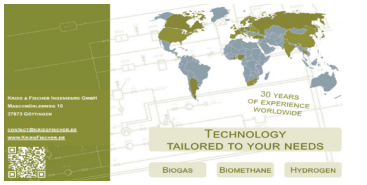
Video made by Deutsche Welle
Energie aus Abfall - Biogasanlage für Russland
Im russischen Belgorod hat ein deutsches Unternehmen das erste Bio-Heizkraftwerk aufgebaut.
Deutsche Welle, April 2013



- # Energy from waste, Russia, Belgorod
- # Sewage sludge, slaughterhouse sludge
- # Large agriculture, industrial biogas plant

Brochure

Biogas Plants:
Engineering • Construction
Operation • Optimization



- # Tailor-made biogas plants
- # Independent engineering office
- # Experience with different feedstock
- # Technical details of biogas plants
- # 165 references worldwide

www.KriegFischer.de • contact@KriegFischer.de • +49 551 900363 0