APROVIS ENERGY SYSTEMS

Gas treatment systems and heat recovery solutions

for your biogas project

28th of September 2020

Regional Office Southeast Asia



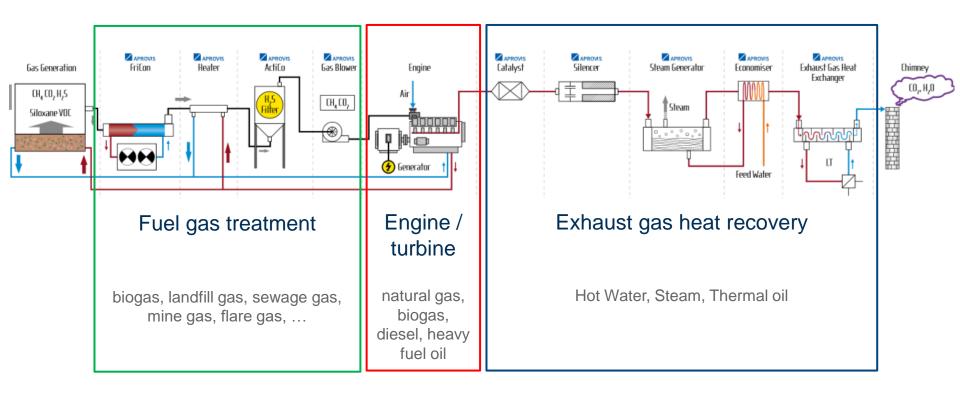


APROVIS OFFICE WEIDENBACH



APROVIS

APROVIS PRODUCT DIVISIONS





EXAMPLES OF OUR OEM-CUSTOMERS







B35:40L

20V34SGD





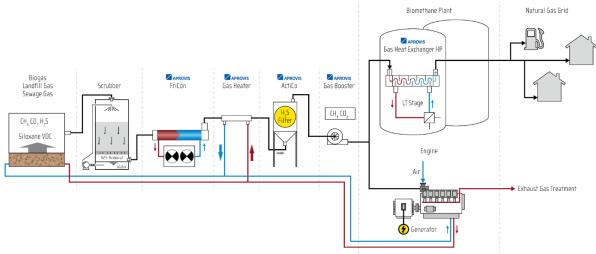




20V4000 TCG2020V20 G3516A



APROVIS – GAS TREATMENT DIVISION



Gas Production:

Bio-Scrubber:

Gas Cooling (FriCon):

Gas Reheating:

Activated Carbon Filter (ActiCo):

Gas Booster/Blower:

CHP-Unit

Bio/Sewage/Landfill gas production

Pre-desulphurization

Condensate removal

Removal humidity adjustment

Fine H2S and/or VOC/Siloxane Removal

Biogas delivery to the engine

Electricity and Heat Generation



FriCon - GAS DEHUMIDIFICATION





APROVIS FOOTPRINT SOUTH EAST ASIA



Legend:

- Exhaust Gas
 Steam Generator
- Exhaust Gas Heat Exchanger
- Biogas Treatment

As of June 2020 over 70 plants throughout South East Asia





