

# BIOGAS INSTALLATION CREMERSHOEVE - TYNAARLO



### CONCRETE DIGESTERS

- GROSSE CONTENT 2 x 2.250 M<sup>3</sup>
- DOUBLE MEMBRANE ROOF
- HEATED AND INSULATED
- INTEGRATED GAS STORAGE
- BIOLOGICAL DESULPHURISATION
- 2 PADDLES + 1 PROPELLER MIXER WITH TRACTOR CONNECTION

### CONCRETE AFTER DIGESTER

- CONTENT 4.450 M<sup>3</sup>
- DOUBLE MEMBRANE ROOF
- HEATED AND INSULATED
- INTEGRATED GAS STORAGE
- BIOLOGICAL DESULPHURISATION
- 3 PROPELLER MIXERS WITH TRACTOR CONNECTION



### CONCRETE AFTER STORAGE

- CONTENT 5.100 M<sup>3</sup>
- GAS TIGHT VESSEL
- PROPELLER MIXERS

### OTHER

- 2 x 100 M<sup>3</sup> STORAGE TANK (1 HEATED)
- PUMPING AROUND SYSTEM



### SOLID FEEDING SYSTEM

- 2 SCREW SYSTEMS
- CONTENT 60 M<sup>3</sup> WITH SCREW SYSTEM WEIGHING EQUIPMENT

### CHP

- 1 x 1.131 kWe JENBACHER BIOGAS ENGINE <
- ELECTRICITYPROD.: 9 MILLION kWh/Yr <

