



SOWAREEN Solutions AG
Solid Waste Management and Renewable Energies

SOWA SG 300 Synthesis Gas System
Energy recovery from waste
Required area: approx. 290m x 200m



Legend

- 1 Accept. bunker
- 2 Waste treatment unit
- 3 Exhaust filter unit
- 4 Water treatment unit
- 5 Synthesis gas plant
- 6 Gas engine plant
- 7 ORC-system
- 8 Gas tank
- 9 Air separation plant
- 10 Medium voltage system
- 11 Transformer unit
- 12 Silo unit for additives (lime etc.)
- 13 Truck scale
- 14 Fire water pond