

# CONVAERO Bio-Dry

A membrane covered system

## NOT MERELY Drying of Waste

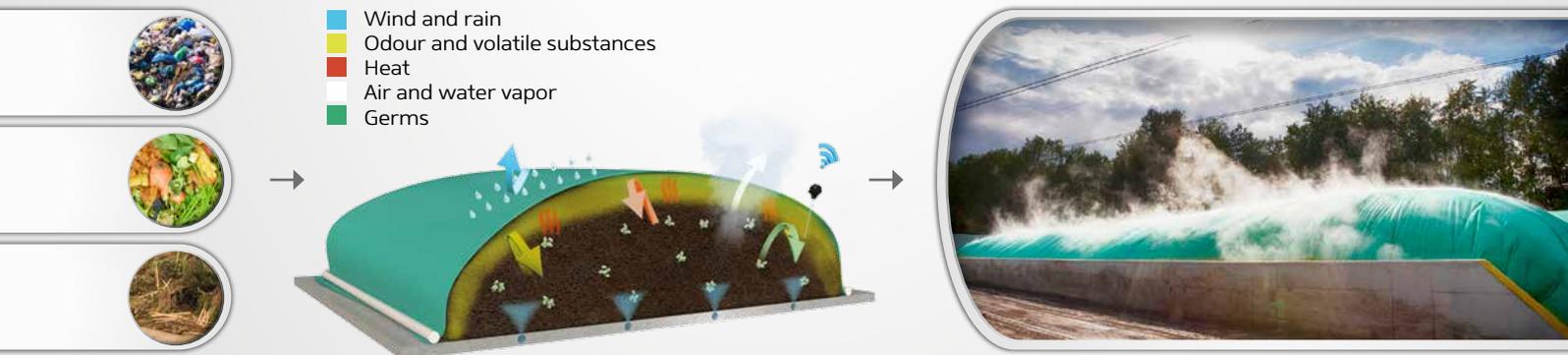
- Composting & Biological Drying
- Solve your Odour Problem
- Faster Process Time
- Low Energy Consumption
- Proven Technology with References

It is an interesting assignment to treat your waste, no matter whether there are Municipal Waste, Green Waste, Organic Waste, Sewage Sludge or Digester Sludge.

Your waste will turn out to be either sanitized and stable after composting, or dried (20% or less water content) after biological drying. Plus, you don't have to worry about emissions. On top of that, you contribute to saving one of our most precious resources – Energy.

It is complex but not complicated, sophisticated and yet operator-friendly, flexible, very efficient and affordable.

Cross section drawing CONVAERO Bio Dry bay



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**CONVAERO Bio-Dry** is a membrane covered system for composting and biological drying of waste. It is very flexible in terms of budget, area requirement and setup time. These features enable users to implement the system in large scale waste management plants, as well as in small scale waste treatment facilities. It can also be operated on a full scale operation with small throughput. Beside these, it is very suitable to be used on a trial basis for feasibility studies purpose.

**CONVAERO Bio-Dry** is especially effective in solving odour problem which is one of the biggest challenges in waste treatment. Furthermore, energy consumption is relatively low compare to other waste treatment methods. The system is tested and proven with valid references.

For the purpose of composting, waste is reliably sanitized and stabilized after a short process time. For the purpose of biological drying, standard water content in the output waste (after drying) is 20% or less depending on requirement. The system can treat Municipal Waste, Green Waste, Organic Waste, Sewege Sludge or Digester Sludge.

We are glad to assist you in solving your waste problem. Feel free to contact us for discussion and consultation.