

Together we create  
**energy** for the future





# A positive impact on your energy accounts

## With us as your partner, you get:

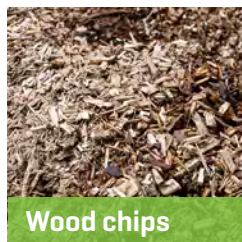
- Cost-effective and future-proof solutions
- Solutions that meet legislative requirements
- Professional advice
- A business partner throughout the lifetime of your plant
- Solutions based on the latest technologies

### Our biomass energy plant program

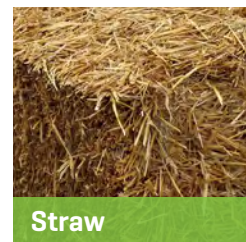
- 1-25MWt, per boiler line, burning biomass in general
- 3-25MWt, per boiler line, burning straw

### Our Waste-to-Energy plant program

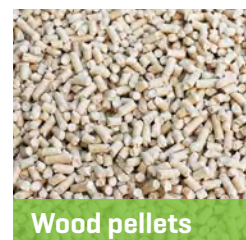
- 4 pc standard sizes, per boiler line
- 4MWt, 6,7MWt, 10MWt and 15MWt



Wood chips



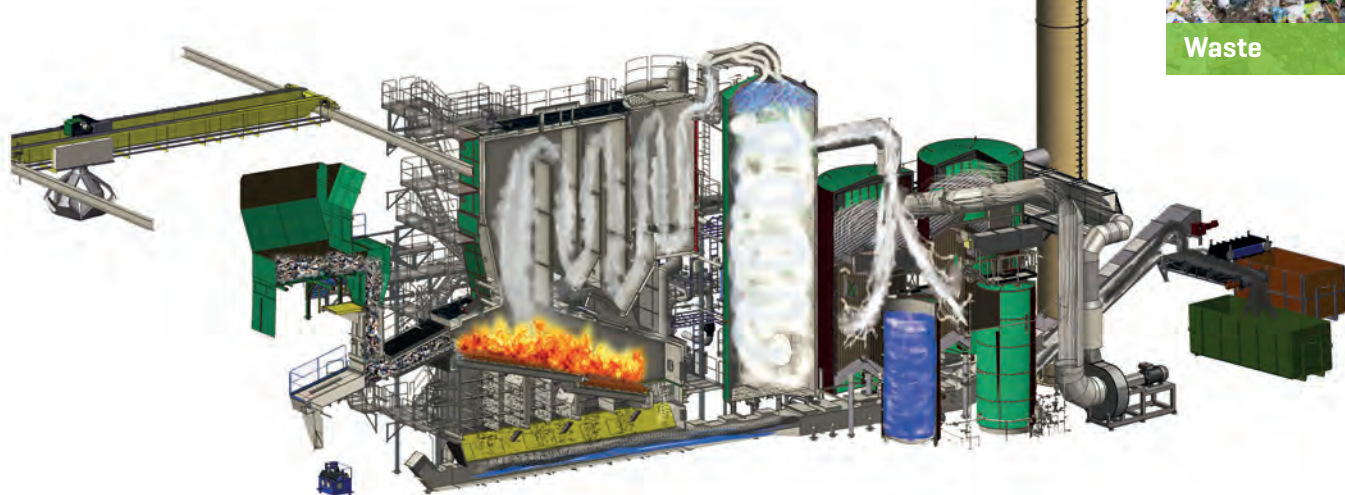
Straw



Wood pellets



Waste



### Fuel storage options

- Walking floor silo outfeed
- Automated overhead crane
- Fuel conveyors
- Fuel preparation systems

### Boiler types

- Hot water
- Saturated steam
- Superheated steam
- CHP, combined heat and power

### Flue gas treatment system

- Flue gas treatment according to EU directive and local requirements
- Heat recovery system
- Emission monitoring- and reporting system

# A world of opportunities

The energy sector is undergoing a rapid transformation towards more efficient and eco-friendly energy. We are driven by a passion to continuously develop our solutions, to meet your need for alternative energy sources with innovative new solutions.

This is not only common sense and good for your bottom line, but will also help ensure the future for all of us. We are proud to be helping to drive the transition to green energy.



## Energy plants

### Positive impact on your energy accounts

We are a turnkey supplier of energy plants. You can expect professional advice, quality and high operational reliability, whichever plant you choose.

- Biomass fired energy plants
- RDF and waste fired energy plants
- Heat pumps
- Mobile energy plants
- Back-up boiler systems



## Installation

### Fast, efficient and safe

Correct installation and commissioning is essential for successful start-up and operation when you purchase a new energy plant. Our technicians are specialists in installing all types of energy systems, as well as complex pipework for steam and hot water installation. We make it easy and safe for you to get off to a good start.

- Turnkey installation of energy plants
- Installation of sub-systems
- Pipe installation
- Work shop tasks
- FAT, SAT and Test Run

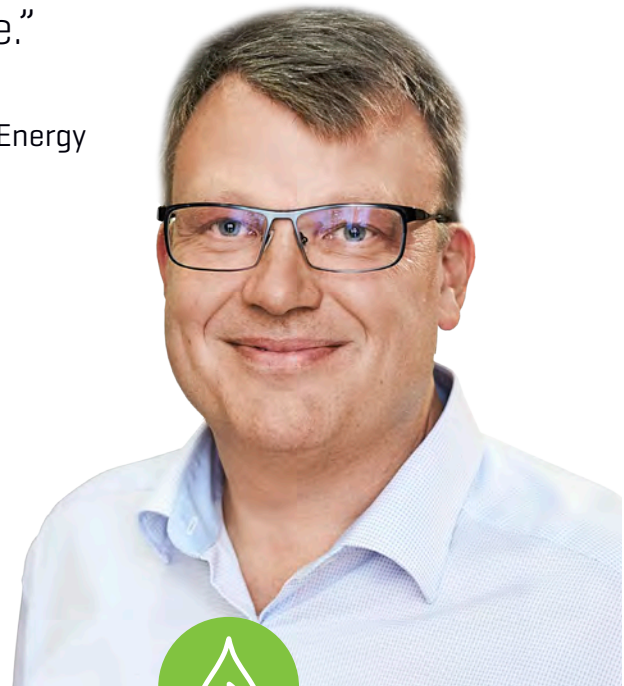






A strong partner is crucial to ensure energy solutions that create value – today and in the future.”

Bo Johansen, Sales Director, Verdo Energy



## Service and operation

### Optimise operations for greater profits

We service and operate several plants – and we can offer the same service to you. We set specific KPIs for operation and identify and optimise areas of poor performance, and our dedicated team of technicians ensure that your energy production is as efficient as possible.

- Operating agreements
- Monitoring
- Online support
- Service and maintenance
- Inspections
- Automation



## Fuel

### High quality and reliable delivery

We are one of the largest distributors of biofuels in Northern Europe.

Our size ensures you get the best prices, security of supply and high, uniform quality.

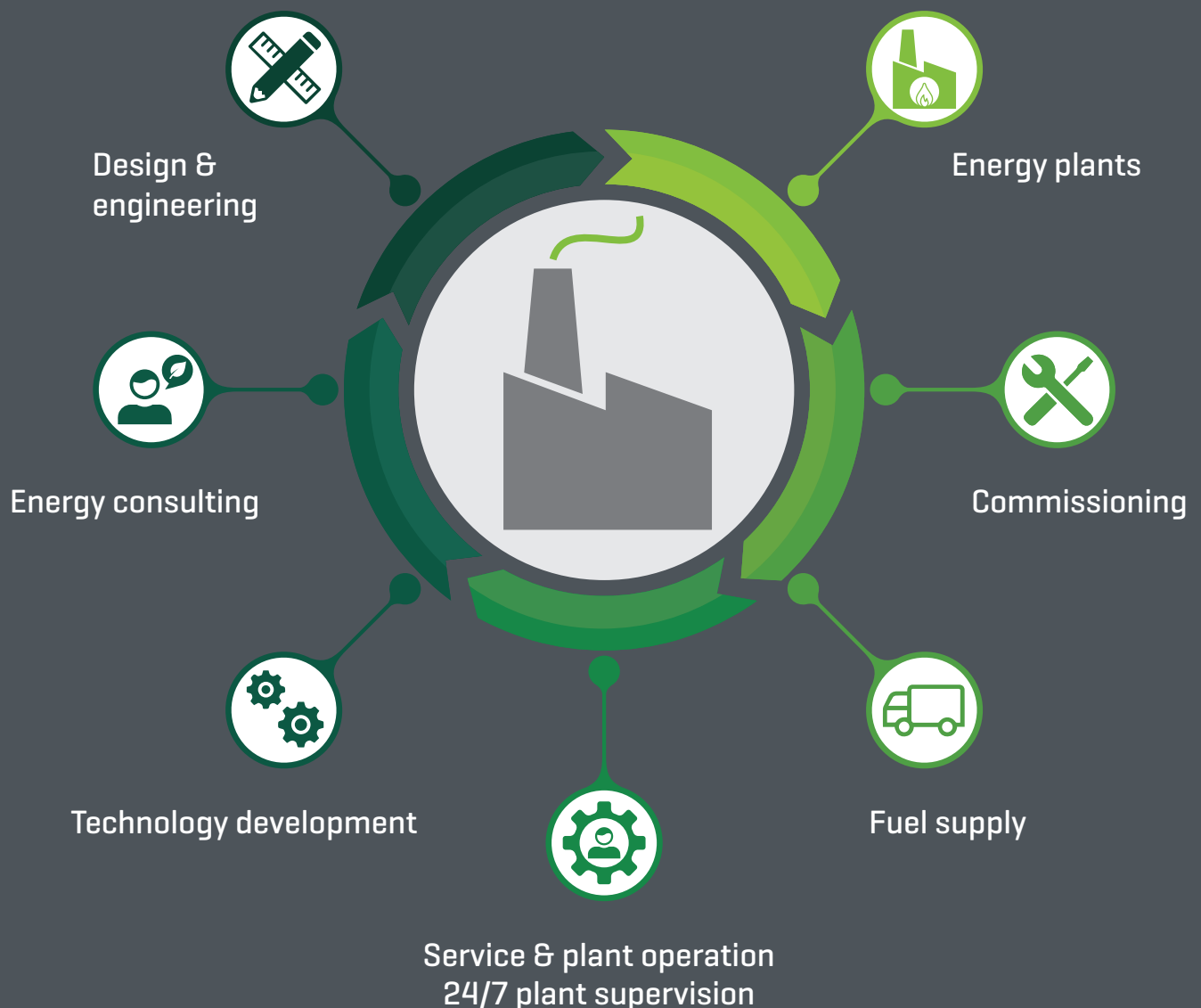
- Wood pellets
- Wood chips
- Straw
- Coal
- Alternative fuels



# Real value

Our energy specialists help with everything from consultancy and project planning to development, fuel purchases and the operation and servicing of energy plants. Our aim is to give our customers a complete understanding of their energy needs and the solutions that create real value.

## 360° view on energy for the future



## Together we create energy for the future

Each day we focus our passion on becoming the greenest and most efficient energy group. We are privately owned – by ourselves – and pay no dividend – all our efforts go to our vision of creating an abundant supply of green sustainable energy through innovative solutions.

In Denmark, we play a pivotal role as utility, a multi-utility you might say – spanning telecommunication, electricity, water and heating.

Internationally we are a leading trader and supplier of biomass to the largest utilities and their combines heat and power plants when converted from coal. Our newest strategic focus is a consolidation in the sector to create a leading one-stop partner on renewable energy technology from idea through build and operation and maintenance of energy plants – we call this business Verdo Energy.

Verdo has around 500 employees and an annual turnover of around EUR 349 mill.



**500**  
Verdo's

## Contact our specialist



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