



HAARSLÉV™

Processing Technology

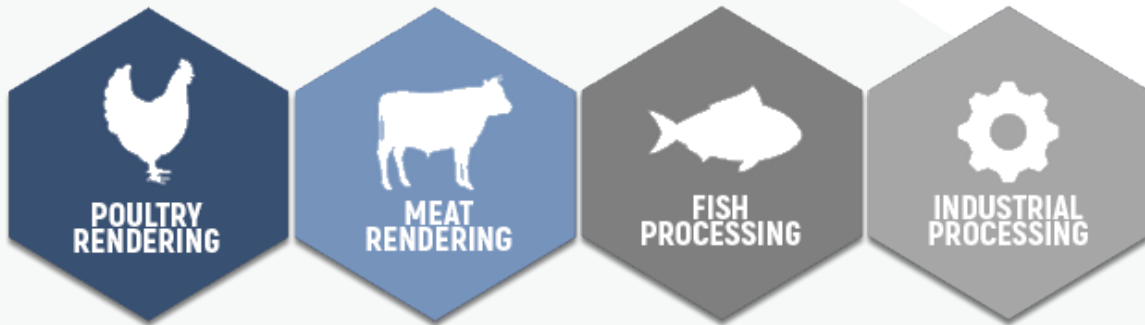


**GLOBAL SUPPLIER OF
ANIMAL BY-PRODUCT
AND FISH PROCESSING
SOLUTIONS**

ABOUT HAARSLEV

HAARSLEV

- Over 100 years of experience, around the globe, in by-product processing with ~900 employees
- The global leader in designing, manufacturing, installing and servicing state-of-the-art process solutions for processing valuable by-products
- Strong legacy in meat & poultry rendering, fish by-product processing, and the drying of industrial sludge
- Present on all continents with multiple global production sites, 17 sales and service offices and over 40 agents worldwide
- More than 80.000 m2 combined production area



WHAT WE DELIVER

HAARSLEV IS RECOGNIZED BY OUR CUSTOMERS AS TECHNOLOGY LEADER, SHAPING THE INDUSTRY

- The only global provider for rendering technology
- Supplying the best proven solution for our customers
- Sharing our expertise on process knowledge
- Delivering unmatched customer care
- A true business partner during the full product life cycle

AT HAARSLEV, WE ALWAYS STRIVE TO IMPROVE CUSTOMER VALUE VIA:

- Reduced energy consumption
- Increased yields
- Guaranteed production reliability
- Delivering consistent product quality
- Changing repair into scheduled maintenance
- Business continuity



MEAT AND POULTRY PROCESSING

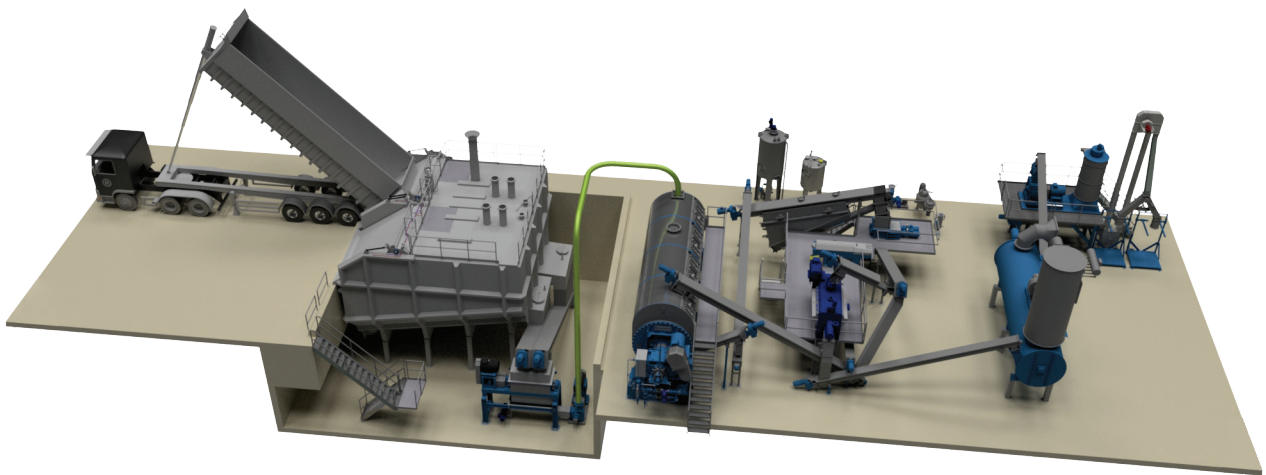
MEAT PROCESSING

Whether you process beef, pork, lamb or other meat products, your rendering operations are in safe hands with Haarslev. Always customized to your exact needs, our range of rendering lines and component systems covers every step of your process – from input to output.

POULTRY PROCESSING

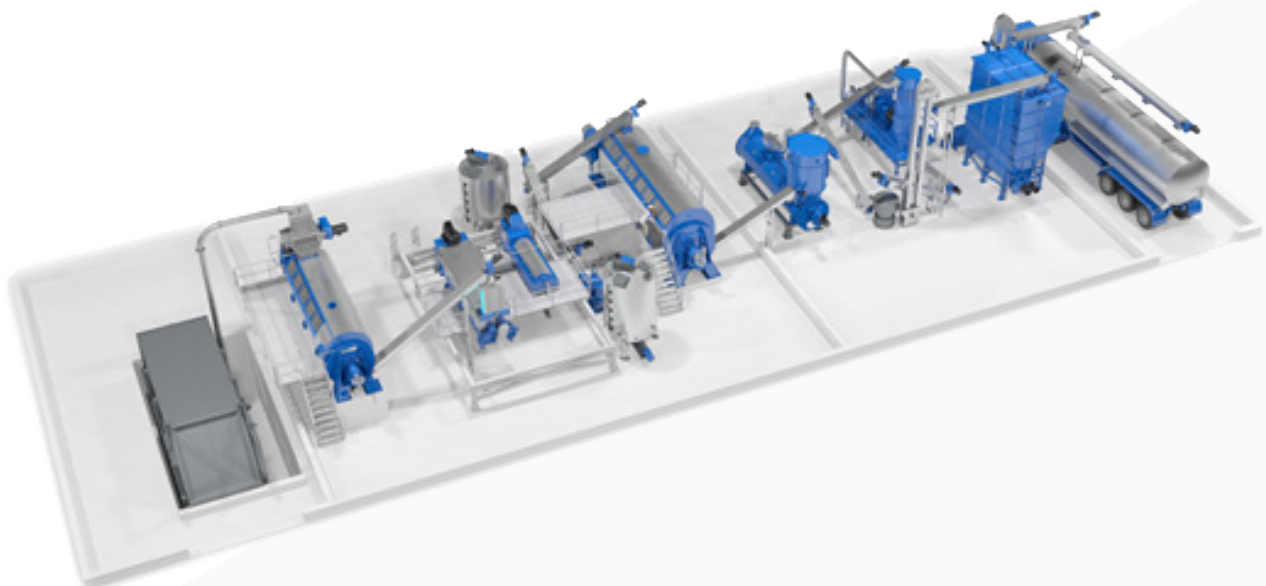
Poultry by-products - such as carcasses, bones, offal, feathers, fat and blood – which are not intended for human consumption, are transformed into valuable proteins, minerals and oils.

When you are in the poultry industry, you have your own specific needs and requirements when it comes to the processing of meat, bones, offal, feathers and blood. Haarslev designs, develops and supplies both processes and equipment that help you face your challenges. Our solutions focus on efficient utilization of raw materials and energy, as well as on product quality, regulatory conformance and environmental impact.



HAARSLEV OFFERS A WIDE RANGE OF PROCESSING SOLUTIONS:

- Dry rendering lines (continuous or batch)
- Continuous low-temperature wet rendering lines
- Continuous pre-cooking and batch sterilization systems
- Blood processing lines
- Waste heat dewatering systems
- Slurry evaporation systems



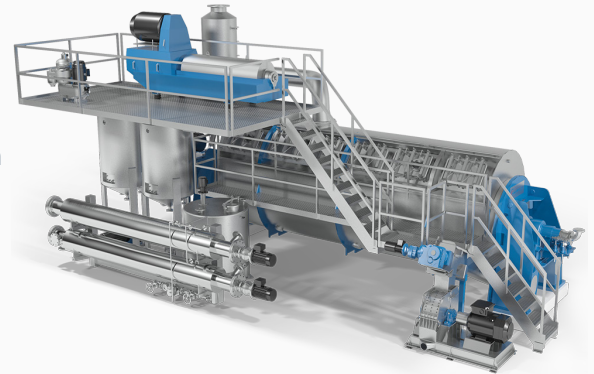
FISH MEAL AND OIL PROCESSING

YOUR ONBOARD PROCESSING PARTNER

If you already own or operate a vessel with onboard meal and oil processing capabilities, your operations can benefit from Haarslev know-how and systems.

For more than a century Haarslev has designed, manufactured and installed fish protein and oil processing equipment onboard vessels.

In this period Haarslev has installed processing equipment on more than 200 vessels, making us the undisputed market leader.

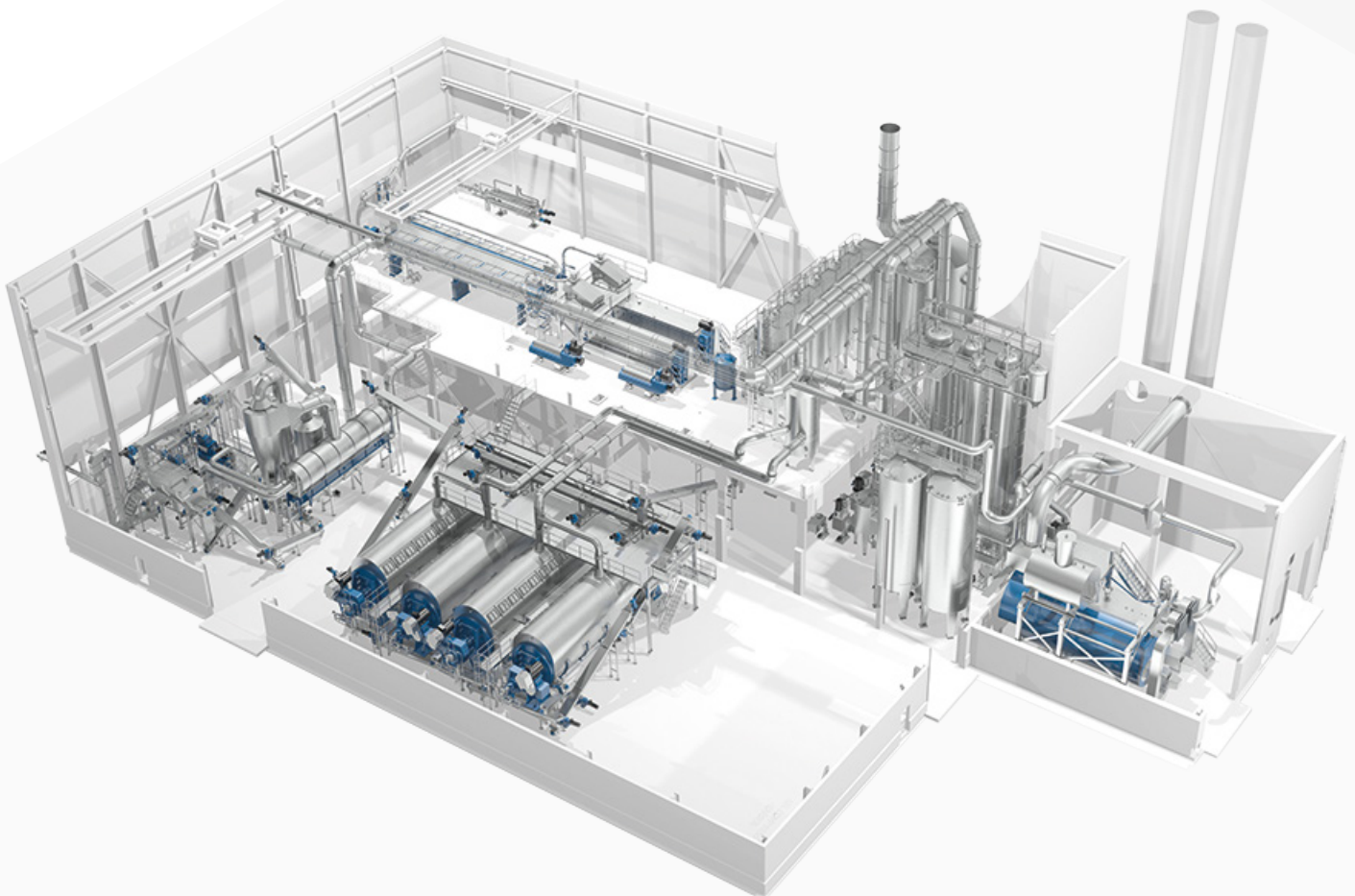


EQUIPPED FOR THE FUTURE - NEXT GENERATION

Haarslev builds and delivers complete installations for land-based protein and oil processing, as well as individual items of equipment.

The right combination of Haarslev know-how, innovative technology and solidly engineered, reliable systems enable you to produce high-value meal and oil that ensures you a significant boost in:

- Product quality and revenue
- Operating reliability and cost-effectiveness
- Energy efficiency



GLOBAL SERVICE SPARE PARTS

PREMIUM MATERIALS

Thanks to Haarslev's global presence and well-stocked spare part warehouses, you can always count on getting the parts you need quickly. When you contact us, we'll help you select exactly the right spares, and if you need assistance changing parts, we are happy to help.

At Haarslev Global Services, we provide the rapid spare parts advice, delivery and installation it takes to keep your lines running efficiently and costly downtime to a minimum.



SERVICE CONTRACTS

WITH YOU ALL THE WAY

The best way to stay on top of your maintenance and professional training needs is to join into a service contract with Haarslev's Global Services department.

A service contract gives you priority access to a wide range of Haarslev Global Services, over 100 service employees around the world with 24/7 support to keep your plant running.

When it comes to maintaining your processing systems, prevention is the best medicine. At Haarslev, preventative maintenance starts with our Regular Site Inspections service, where a Haarslev engineer visits your facility to conduct a thorough inspection and assessment of your plant's condition and performance.



HAARSLEV ACADEMY

A KNOWLEDGE PLATFORM

To keep knowledge in the company and to improve our expertise internally in the company, a knowledge platform was created - Haarslev Academy.

Haarslev machinery and processes can become quite complex - which resulted in having different whitepapers, presentations and databases - all collected in one place to access at any time.

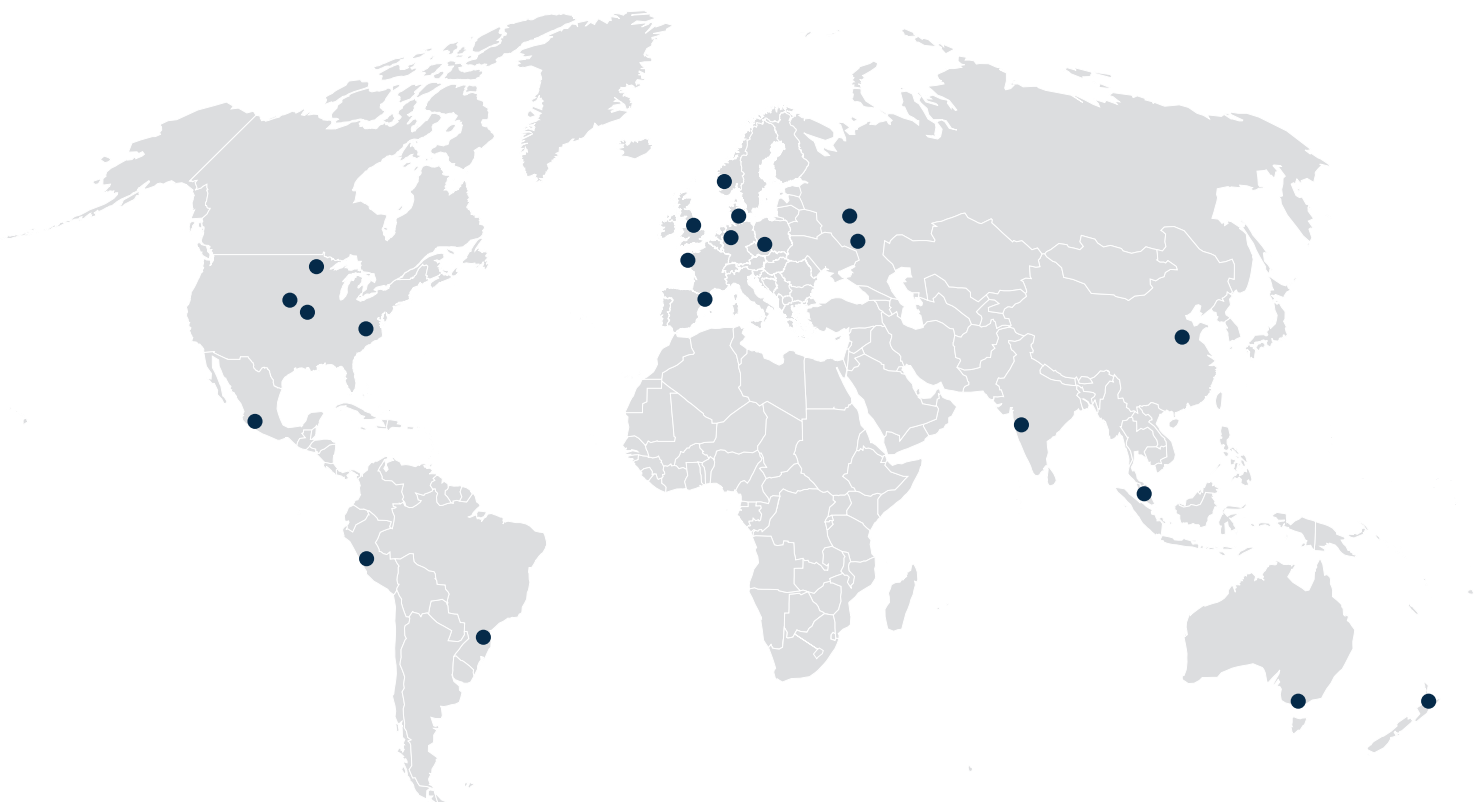
This also helps onboarding and spreading knowledge in the different departments and timezones around the world.





HAARSLEV™

Processing Technology



TAKING CARE OF TOMORROW

HEAD OFFICE

Haarslev Industries A/S · Bogensevej 85
DK-5471 Sønderød · Denmark
Telephone: +45 63 83 11 00
Email: info@haarslev.com
www.haarslev.com

GLOBAL EXPERIENCE - LOCAL PRESENCE

Please contact us or visit our website
to locate the closest sales office.