



FOOD AND BEVERAGE

# Solutions for fish processing plants

## Delivering integration and reliability

### ABB AS

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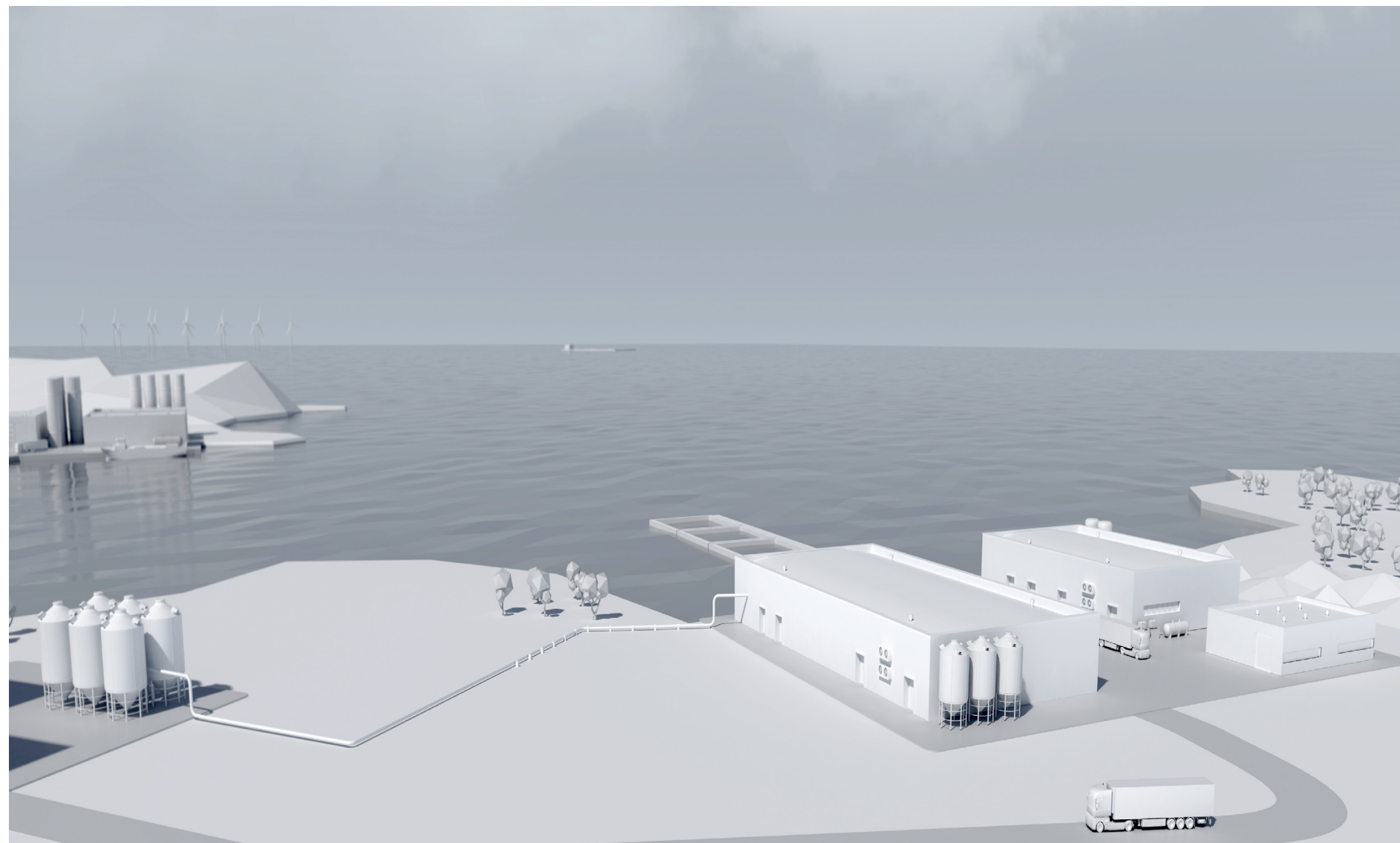
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**[abb.com/foodandbeverage](http://abb.com/foodandbeverage)**

Contact Center offers you a single point of contact for all your inquiries to ABB. Your inquiries will be routed to correct person or registered for further follow-up.

Customers with a service agreement may contact our dedicated Service Desk on a separate number.



# A leading solution portfolio for advanced fish processing plants

ABB is a trusted brand and a global partner with local expertise and provider of leading edge power and productivity solutions.

## Our solutions help you :



Improve food and employee safety



Improve product quality



Enhance total cost of investments and asset intensity as the key to profitability and growth



Address key industry trends of the future

## From power connection to end of line packaging

- Picking, Packing, Palletizing
- Automation and mechanical
- Power distribution, protection and quality
- Control
- Safety and protection
- Instrumentation

## Robotic solutions optimize operational costs and improve efficiency



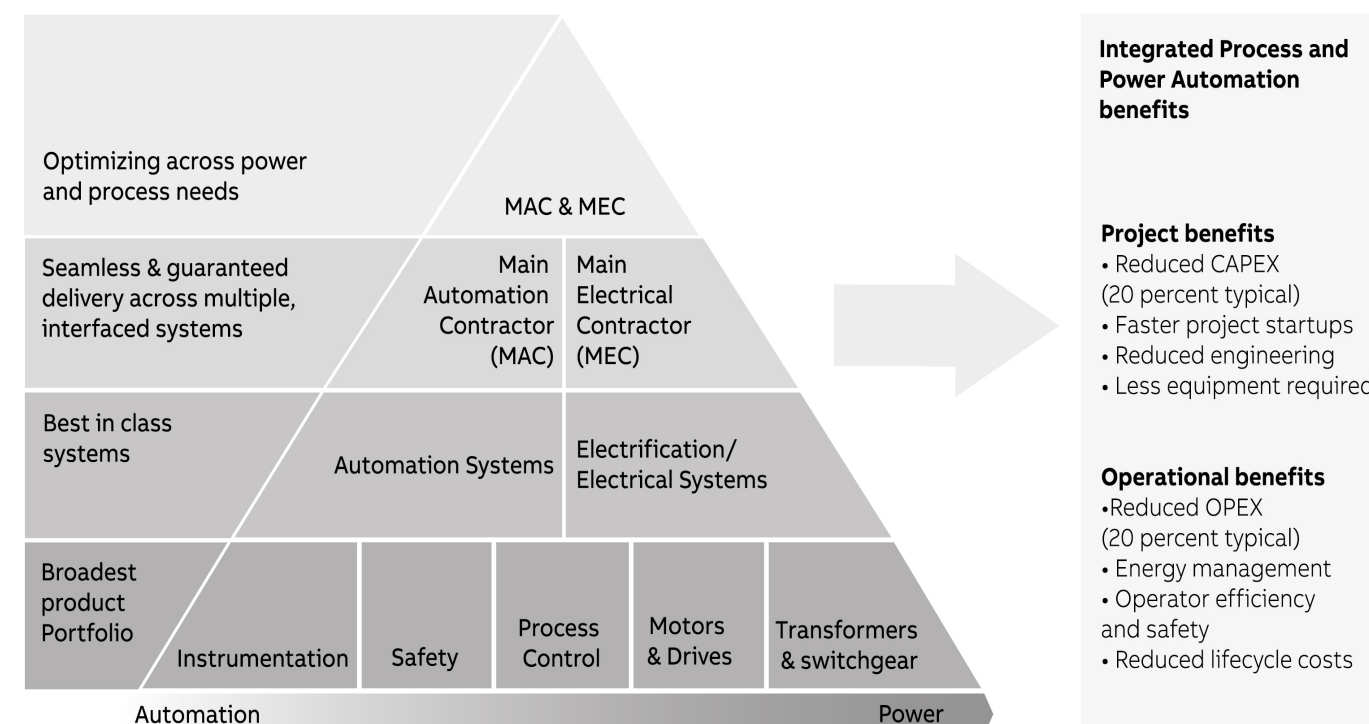
From picking and packing...

...to palletizing



## ABB as Main Automation and Electrical Contractor

The Power of Integration



## Driving the future of food and beverage productivity

### Greater integration across the value chain

- Virtually design and test production lines and machinery to verify and ensure everything works before you build
- Integrate equipment, people, control and business systems (ERP), synchronize production processes and logistics operations, get plant wide transparency and fullproduct tracability

### Advanced services and more empowered workers

- Robot remote monitoring service enables proactive maintenance. Access actionable information anywhere, any-time
- Motors and drives becoming smarter devices, communicating process or condition data and alert before service is needed.

### Shifting the boundaries of what can be automated

- Human machine collaboration
- Vision guided product placement and picking
- Virtual engineering and commissioning tools for faster, optimized product launches with less risk