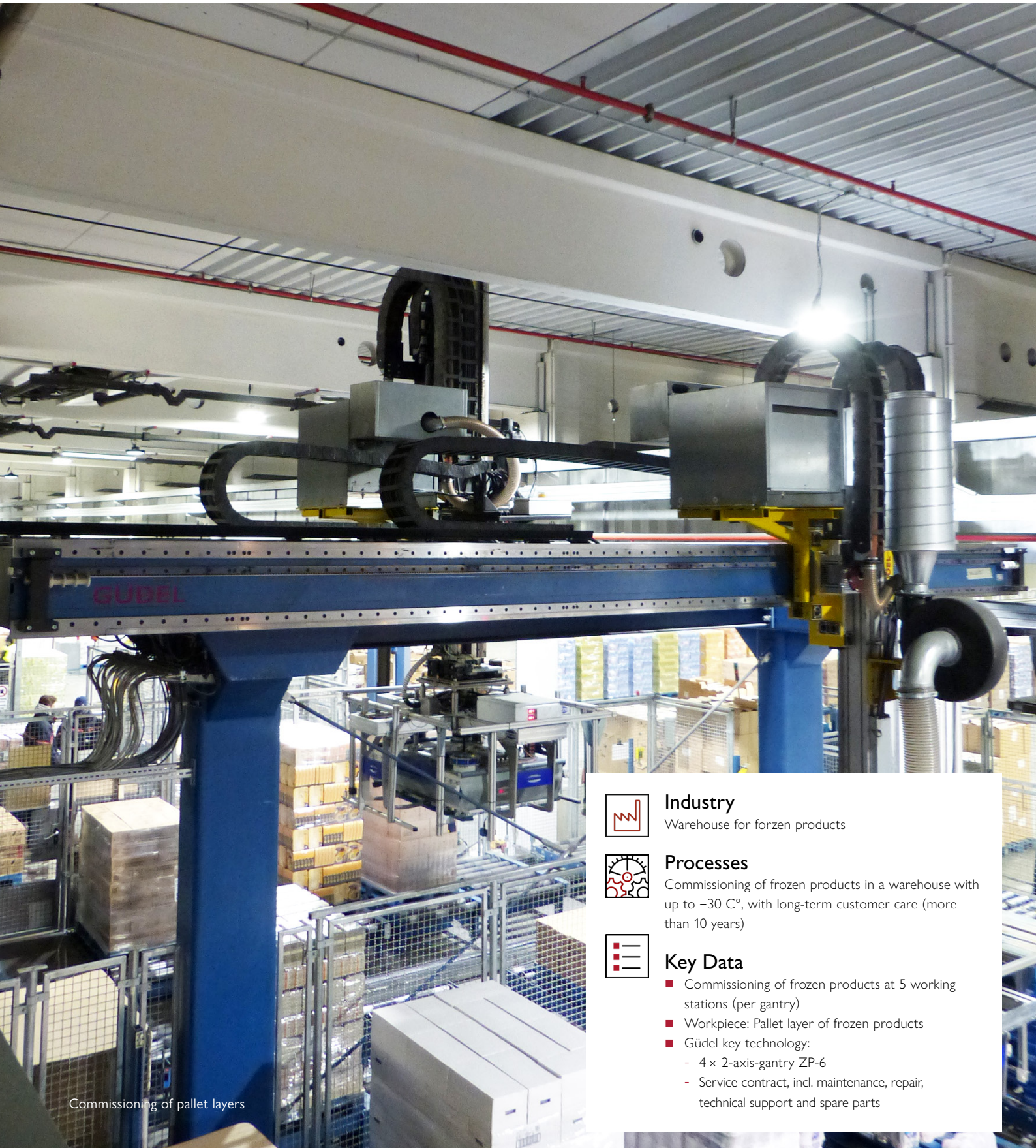


Automated Commissioning

Commissioning of frozen products with gantry robots



Commissioning of pallet layers



Industry

Warehouse for frozen products



Processes

Commissioning of frozen products in a warehouse with up to -30 C° , with long-term customer care (more than 10 years)



Key Data

- Commissioning of frozen products at 5 working stations (per gantry)
- Workpiece: Pallet layer of frozen products
- Güdel key technology:
 - 4 x 2-axis-gantry ZP-6
 - Service contract, incl. maintenance, repair, technical support and spare parts



Güdel Prime Care Team



Process Description

Commissioning of pallet layers

The ZP's carry out the commissioning of pallet layers in one of Europe's largest deep-freeze warehouses with up to -30 C° .

The frozen products are stacked on Euro-pallets and retrieved from the high-bay storage via roller conveyors to one of the 5 stations which are served by the Güdel ZP-6. The products of various dimensions and weights are then commissioned by the ZP in layers. According to the customer's order, the required products are stacked on a commissioning pallet. The pallets are then discharged and handed over to further logistics processes.

Life-long customer care

The 4 Güdel gantry robots ZP-6 have been in operation for more than 10 years in a warehouse with extremely low temperatures. In order to optimize the availability of the facilities and thereby maximize the customer's value, the Güdel Prime Care Team is there for you – throughout the entire lifetime of the automation solution.

We take care of our customer with a regular inspection including recommendations for actions, maintenance, repair on-demand as well as with spare parts in original Swiss quality.

Güdel Technology

- Automated commissioning in warehouse for frozen products
- 2-axis-gantries with installation and vacuum gripper
- Factory automation
- Machine- and process interlinking
- Worldwide production, assembly and customer services



Güdel Germany GmbH

We, Güdel Germany, a subsidiary of Güdel Group AG with headquarter in Langenthal, Switzerland, are a solution provider for industrial automation. We are specialized in robotics applications, automation solutions and prime care. We support our customers along the complete journey from sales over design, assembly, commissioning to after-sales. With high speed, high precision, heavy payload, maximal availability and reliability all in one, Güdel is your global partner for your individual automation solutions.

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