



ABB Ability™ Genix



Cleaner future for ships
and ports

Steel melt shop





Product digital twin

05 Editorial

Digital assets

- 08 ABB Ability™ Genix
- 14 Delivering digital tools faster
- 20 The digital twin
- 26 Product digital twin
- 32 Hybrid predictive maintenance

Productivity

- 42 IE5 synchronous reluctance motors
- 46 A new class of coworkers
- 52 Steel melt shop

Connectivity

- 60 Ethernet-APL with OPC UA
- 68 New circuit breaker
- 74 Cleaner future for ships and ports

Buzzword Demystifier

- 78 Multibody simulation

79 Subscribe

79 Imprint



52