

A serene landscape featuring a calm body of water in the foreground, reflecting the sky and surrounding trees. The sky is filled with soft, wispy clouds, and a bright sun is visible behind a dense line of trees on the right side, creating a dramatic lens flare effect. The overall atmosphere is peaceful and ethereal, with a misty or foggy quality to the air.

Plastic parts. Refined.



Mission

AMB helps customers with the highest standards achieve their goals by combining the best expertise and stable processes with an unsurpassed level of service.

Vision

AMB should be a role model in injection molding and surface treatment of plastics.



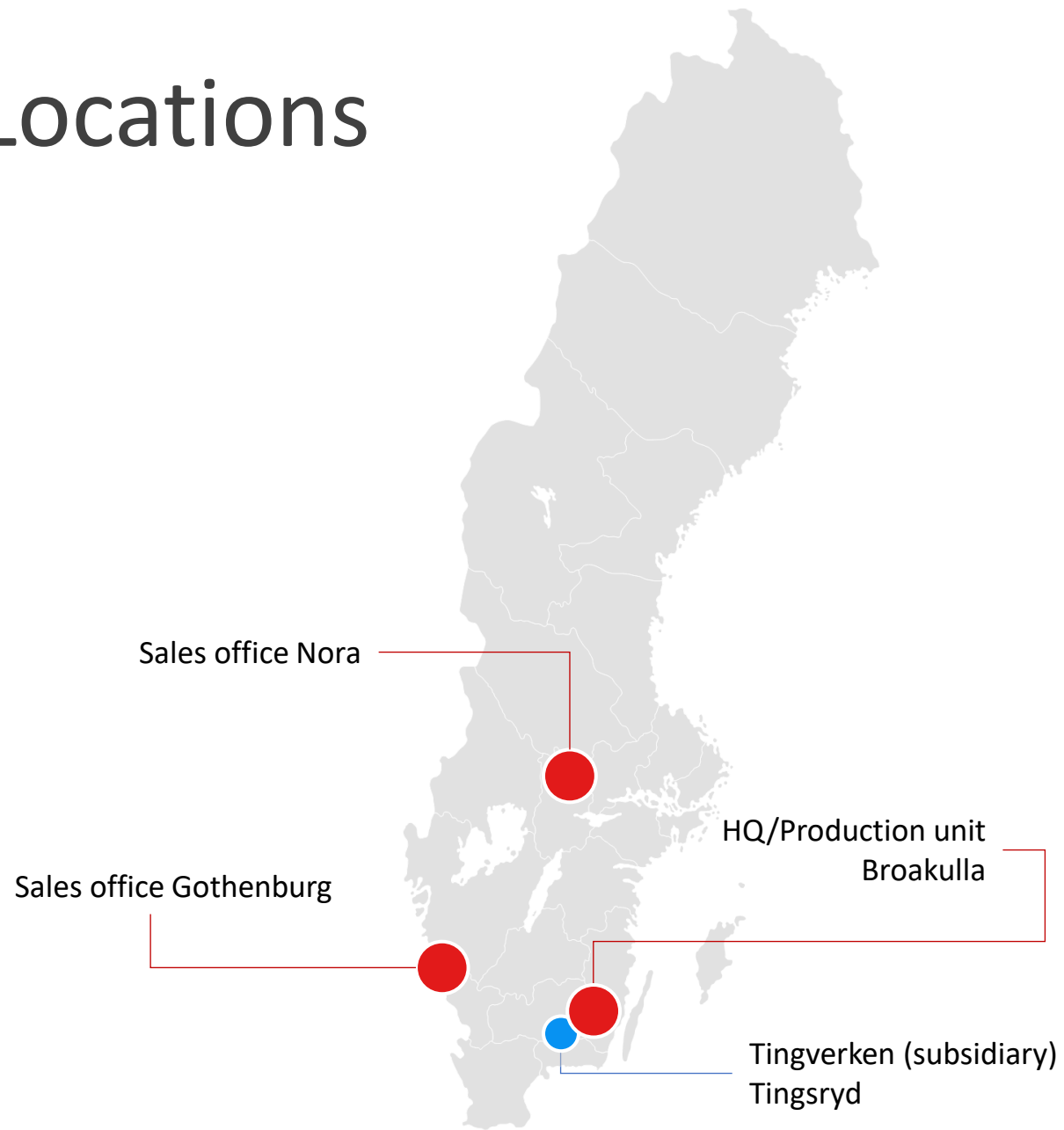
# Our Swedish heritage

AMB was founded in Broakulla 1946 by Osvald Astervall, Ragnar Magnusson and Helge Bergkvist.

The company is today owned by the Magnusson family in the third generation.

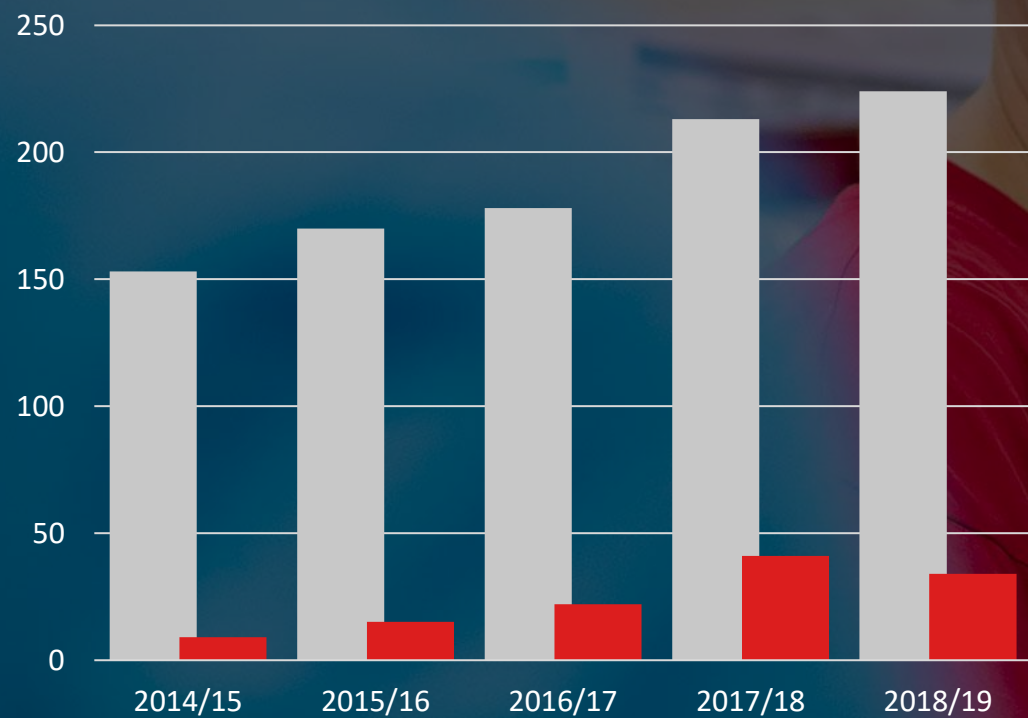


# Locations

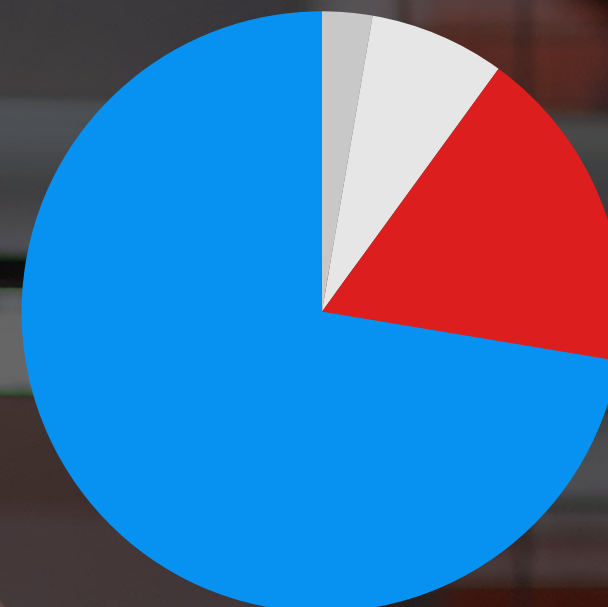


# Key figures

Turnover/EBIT (MSEK)

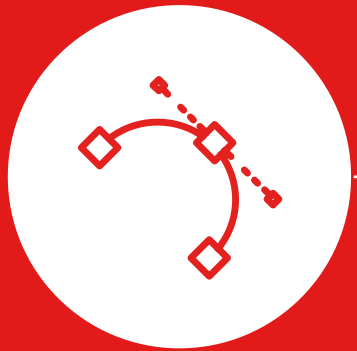


Share of turnover (%)



■ Lighting ■ Electronics ■ Industry ■ Medtech

# Our offer



Product & process  
support



Procurement &  
purchasing



Project  
management &  
quality assurance



Validation &  
documentation



Production & value  
creation



Packaging &  
logistics

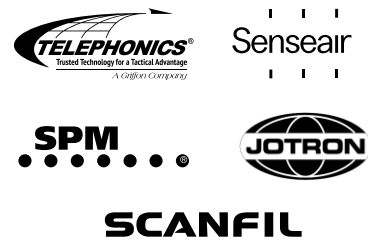
# Market segments



MEDTECH



ELECTRONICS



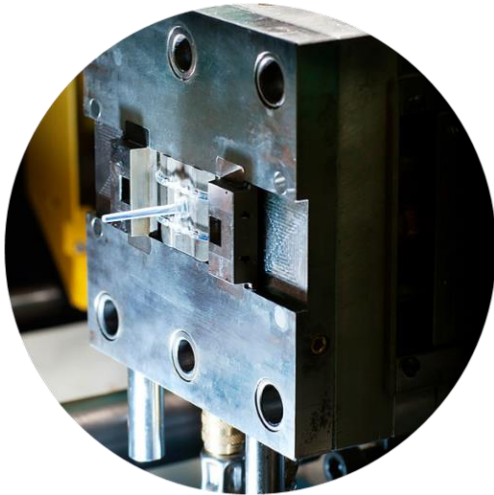
INDUSTRIAL  
SOLUTIONS



FUNCTIONAL  
DESIGN



# Processes



## INJECTION MOULDING

25–550 T CLAMPING FORCE

CLEANROOM PRODUCTION

2K MOULDING



## ADVANCED SURFACE TREATMENT

VACUUM METALLISATION

PLASMA POLYMERISATION

COLOUR AND EFFECT PAINTING



## ASSEMBLY

EPA AND CLEANROOM

LOW AND HIGH VOLUME

LABELLING AND JOINING

STERILE PACKAGING

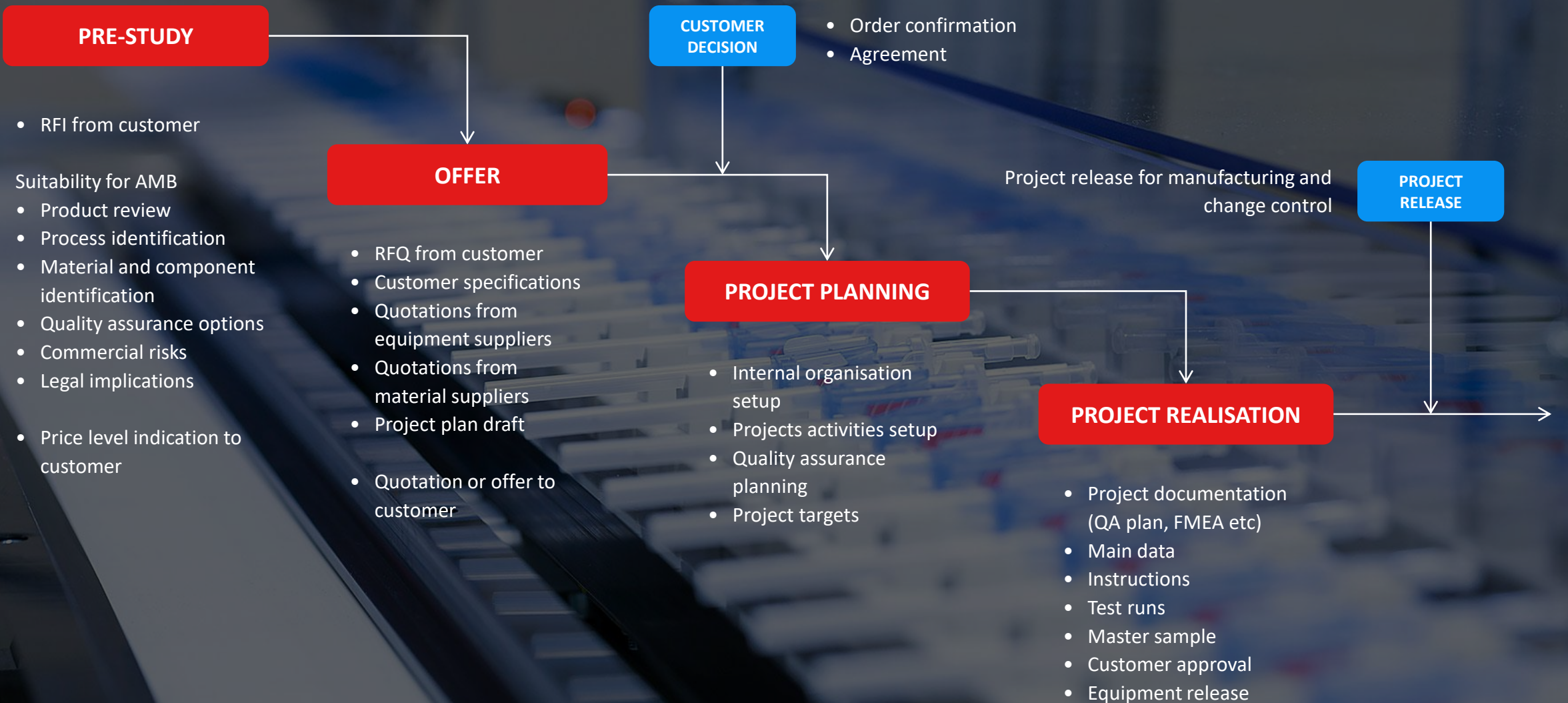


# Production facilities/HQ

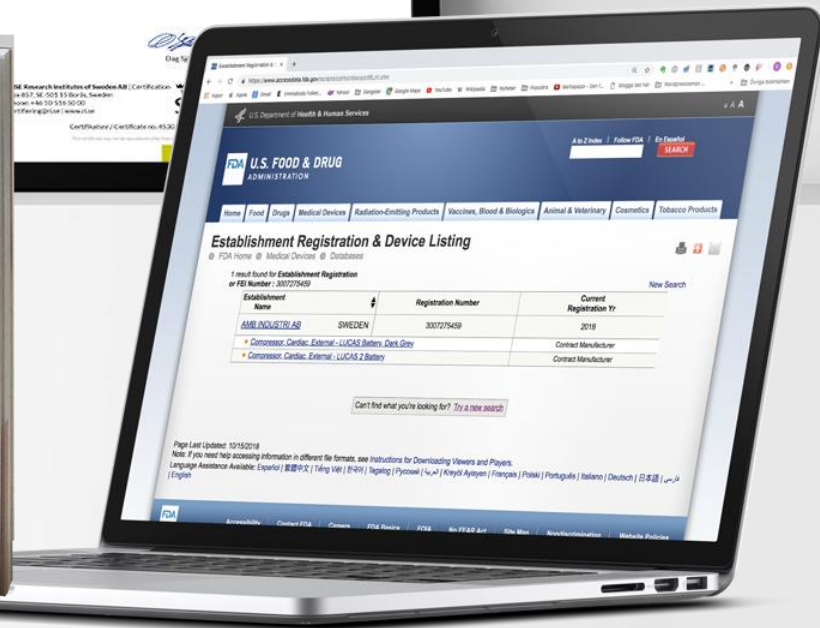


IN TOTAL: 15,500 m<sup>2</sup>

# Industrialisation process (AMB PDP)



# Quality



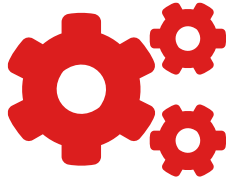
## Certified according to

- ISO 9001:2015 – quality
- ISO 14001:2015 – environment
- ISO 13485:2016 – medical devices

## Lean production tools

- FMEA, 7QT, TPM, CI, 5S, SMED, 6 Sigma

# Our 12 principles



Working preventively



Right from the outset



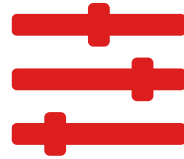
Fact-based decisions



Visualisation



Standardised working methods



Needs-driven work



Continuous improvements



Working in groups



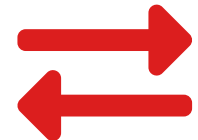
Developmental leadership



Active employeeship



Openness



Respecting our collaborative partners

# CUSTOMER SOLUTION

## Vigmed Switch

Development partner,  
industrialisation and production of  
Safety Arterial Catheter



- Development
- Prototypes
- Multi-cavity tools
- Injection moulding
- Sourcing
- High-volume assembly
- Functional control
- Sterile packaging
- Sterilisation
- Validation for CE marking

Produced  
by AMB

Wing-housing



Blood flow switch



Slip ring



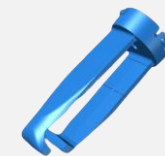
Slip ring guide



Needle hub



Needle-stick  
protection  
VigClip®

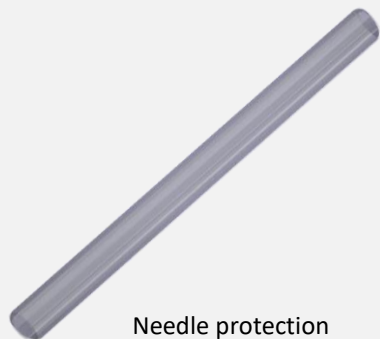


Purchased  
by AMB

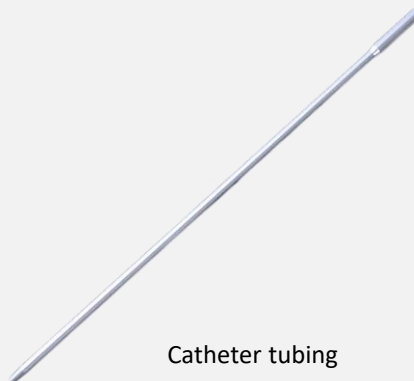
Flow regulation ball



Needle protection



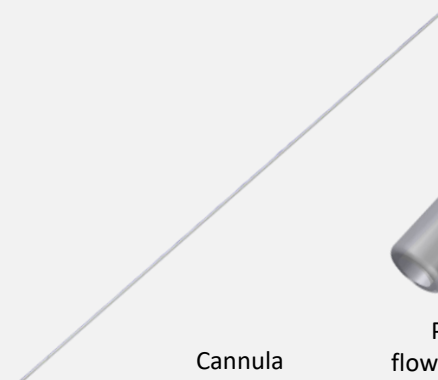
Catheter tubing



Valve tubing



Cannula



Plug for  
flow regulation



## CUSTOMER SOLUTION

# Stryker Lucas 3

Development partner,  
industrialisation, production of sub-  
units.



- Injection moulding
- Labelling
- Sourcing
- ESD assembly
- (soldering and gluing)
- Ultrasonic welding
- Functional control
- Validation
- End-customer packaging

## CUSTOMER SOLUTION

# Senseair Sunrise

Development partner, industrialisation and production of components for CO<sub>2</sub> sensor with NDIR technology.



- Product development support
- Prototypes
- Multi-cavity tools
- Injection moulding

- Vacuum metallisation for reflection
- Plasma polymerisation for long-term stability
- Packaging

Tape-on-reel



CUSTOMER SOLUTION

# Jotron Tron 60S/GPS

Production of exterior plastic details for emergency transmitters for marine environments.



- Injection moulding
- EMC shielding
- Sub-unit assembly