

USING DATA & AI TO REDUCE DEFECTS AND SAVE RESOURCES

CHALLENGE

Help manufacturing companies **ensure a consistently high level of product quality**, thus helping save resources

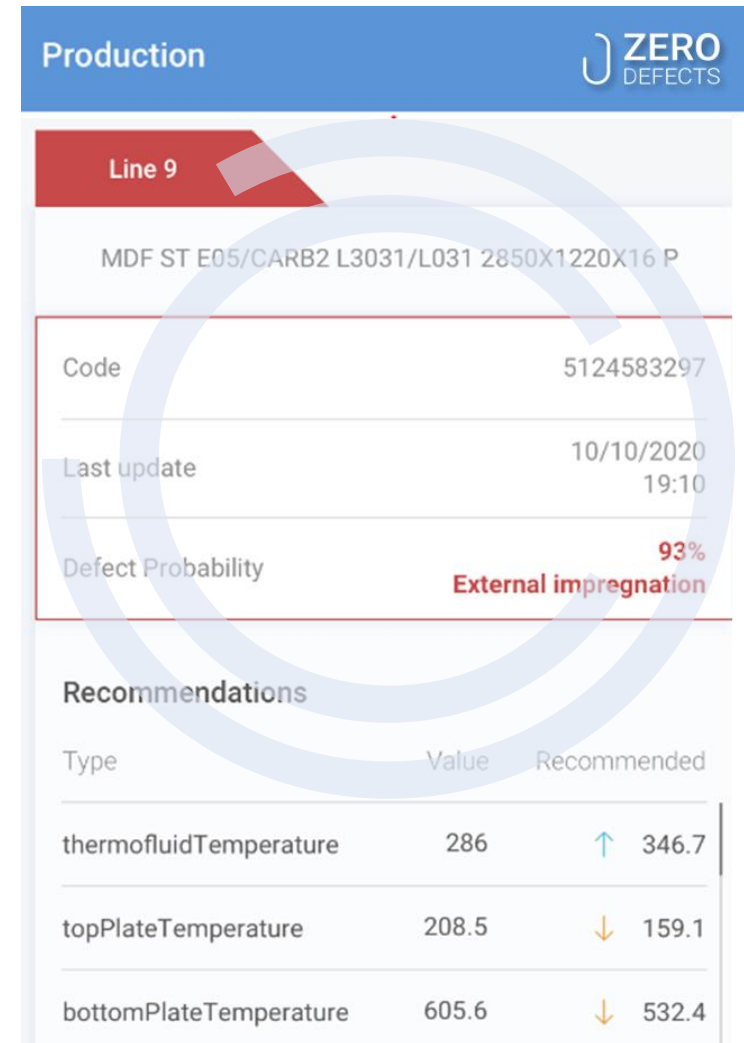
SOLUTION

A **decision support system** for process-based industries that:

- **analyzes** production orders
- **checks** raw materials conditions
- **predicts** defects per production order
- **signals** quality issues
- **recommends** concrete actions to staff

BENEFITS

- **improving** product quality (through the reduction of defects)
- **promoting** a better usage of resources
- **guide** shopfloor staff in their decision making



CURRENTLY BEING PILOTED AT A SONAE ARAUCO INDUSTRIAL SITE

PROJECT PARTNERS

