



Surface Defect Map

Measuring, Masterbuck and Cubing Center

Produce.Togther

Production-oriented
Products and Processes



Before



After



Description

Replace the manual process (manual grind stone evaluation with paper reports) made in Production Body Area with an automatic evaluation process made in our Quality Measuring Room.

Synergies were made. Dimensional and surface evaluation are made on the same scanned part.

NDF

Investment 120.000 €

Saving 4 PJ

Result/improvements Faster automatic process

| | Facts |
|----------------|--|
| Area | Quality 1 |
| Zone URQ | Measuring |
| Station | - |
| Methods |   |
| Responsible | B. Rodrigues P. Godinho |
| Implementation | 2021 |

