



SDM | Surface Defect Map

Replace surface evaluation manual process

Before



After



Description

- Manual process that uses an abrasive stone to check defects on outer sheet metal parts
- The manual process is digitally simulated, allowing geometric deviations and surface quality to be obtained with a single scan.

	Facts
Area	Quality Measuring Room 1
Saving	- 4 PJ in Body - 140T€/year
Investment	120 Tsd €
Implementation date	2021

Results and improvements

Faster process. From manual to automatic.

