



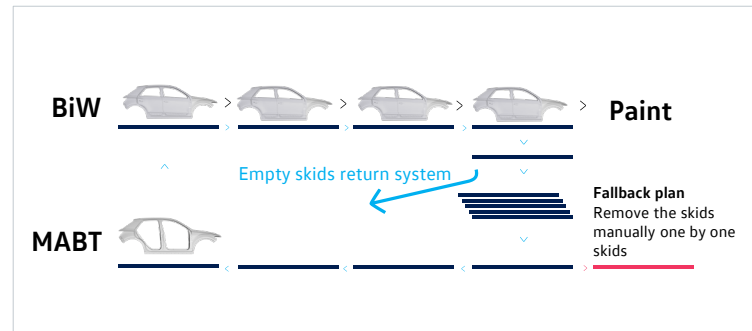
New Empty Skid Unstacker

BiW empty skid buffer increase

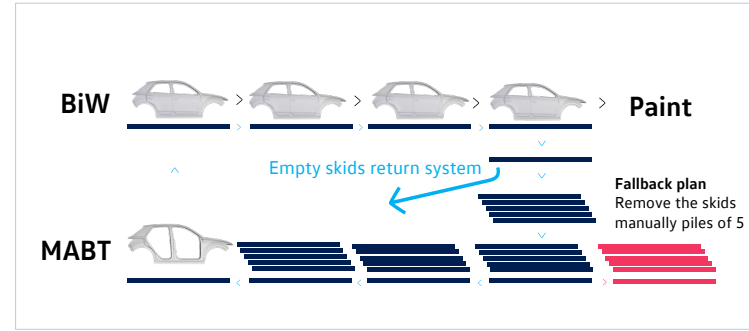


VSM

Before



After



Description

- The BiW (Body in White) buffer supply P100 with bodies.
- If the system is full, the return of empty skids stops.
- The P100 cannot release the empty skid, and the production feed to Paint stops.

- Install a new unstack system to increase empty skid storage by 35.

Results and improvements

The improvement will increase the flexibility of the line and will increase P100 uptime by 1,1% (currently 96%).

	Facts
Area	Bodyshop 2
Saving	1,1% uptime improvement
Investment	125T €
Implementation date	2023