

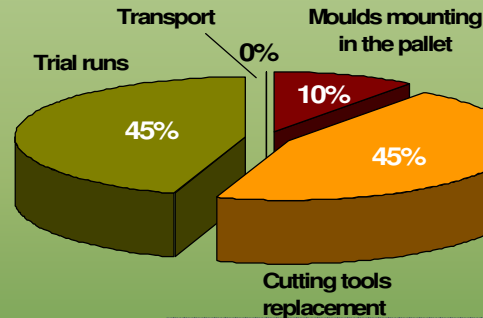
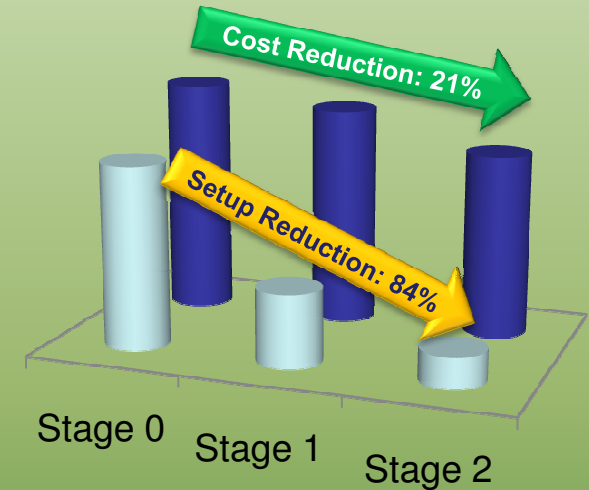
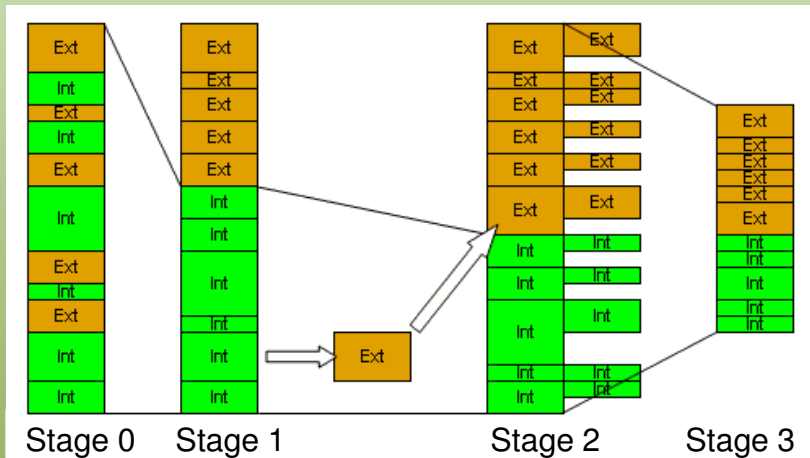


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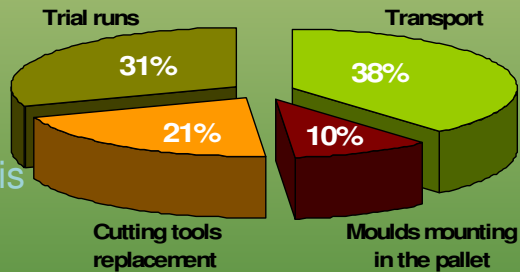
Application of Quick Change-Over Method (SMED) in the Production of Moulds to the Glass Industry

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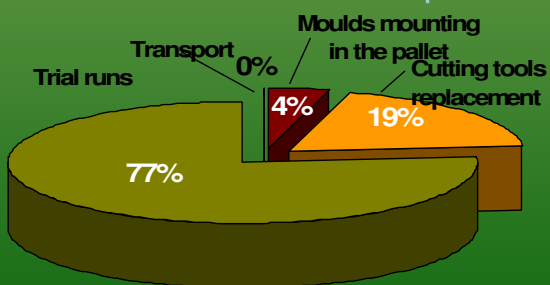
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Stage 0: Initial diagnosis



Stage 1: Identification and removing of external operations



Objectives and Results:

- Application of the SMED concepts in the production of moulds to the glass industry, aiming to structure and facilitate the continuous improvement process.
- Removing from the setup all the operations that can be externalized: setup time reduction of 60%.
- Reduction of the internal operations time through work standardization: global setup time reduction of 84%.
- Reduction of production costs in 20%.

Paper presented in: Rapid Product Development – RPD 2008. Oliveira de Azeméis: Centimfe, 2008.

Acknowledgements: This work was financially supported by the project INATEC (Adi).

