

Increase operational efficiency – Gluing the gypsum on inner walls

Current situation and target state

Current situation

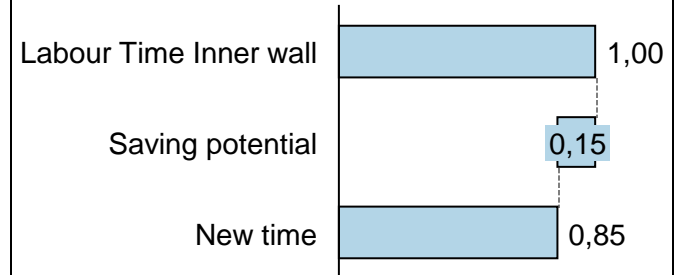
- Screwing is the main method of assembly gypsum on light walls. This work moment is about 30 % of the total labor time for light walls (see SOP).
- A new method is developed by the supplier Europrofil.
- The method of assembly is gluing the gypsum boards and no screws are needed. The boards are held with magnet rulers while the glue is drying.

Cost improvement action

- The new method of assembly would decrease to assembly time for the gypsum boards with at least 50%.
- The gluing method is also an improvement for the working environment, since the gluing method is less heavy than the traditional method with screws.



Estimated annual impact (Index time)



- Uncertainty in implementation efficiency resulting from:
- The method is not yet tried in a larger scale
- The price from the supplier is not yet decided

Key decision points

- Evaluation of the method is carried out by purchasing in Sweden during spring 2008. Possible roll-out Q3 2008.
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