

ASSEMBLY LINE IMPROVEMENT PROJECT IN CLIPSAL

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ABSTRACT

The objective of this project conducted in Clipsal manufacturing Sdn. Bhd. Malaysia (CCM) was to reduce the number of assembly operators and to increase the productivity rate. It was based on only one product, which is the E 15 work cell in the company.

The raw data was collected from the current operation, which still exist in the company to the two proposals which is proposal one and two that were constructed based on an improved assembly line.