


A Study to Eliminate the 17.54% Production Loss in SPI Semicon Asia Inc. in the Production of Fuji FM31 from the months of July to December, 2014 amounting to PHP 320,918.92

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ABSTRACT

This Practicum study aims to develop the current facilities design and layout of SPI Semicon Asia Inc. The entire processes in the Production has been observed from Extrusion to Punching to Printing to Dipping and Drying to Pinning and lastly up to Packaging. Therefore the Layout was identified as the major contributor of the problems in the production and is the focus of this practicum study. The study should be able to minimize the distance, time, and backtracking penalties, and to monitor break time of the operators in printing area. Thus, the researcher gathered data, and conducted series of time study and observation for this study.



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