

ABSTRACT

MEASURING THE PERFORMANCE OF GLOW'S INDUSTRY KEBUMEN'S SUPPLY CHAIN MANAGEMENT USING THE SCOR MODEL

By

Aziz Wisnu Wardana

19103048

Supply Chain Management is an integrated system that connects the entire scope of business both internally and externally that connects related parties in one industry from upstream to downstream. Glow's Industri is a company engaged in the convection industry. Glow's Industrial Supply Chain Management has problems in the form of not knowing the development and deficiencies in performance related to the production process, so it requires performance measurement related to Supply Chain Management so that performance at Glow's Industri can improve and be more precise in terms of time, labor, production, and product services owned. This research also provides recommendations for improvements to improve company performance. Supply chain performance measurement is based on five core processes in the SCOR method which are divided into reliability, responsiveness, agility, cost, asset management. The calculation of the SCOR Model in this study uses Snorm De Boer by calculating the minimum and maximum values of the indicators in the customized SCOR Model. Based on the measurement analysis, the lowest value on the large score is the plan process of 11.52, the lowest value on the lower score is the return process of -228.51, while the highest value on the large score is the return process of 59.29, the highest value on the lower score is the make process of -47.65. Based on the normalization calculation, the lowest value on the large score in the plan process on the responsiveness attribute is 11.52 and the lower score in the return process on the agility attribute is -228.51. Recommendations for improvement on the large score are to establish a form of communication related to the production plan and check regularly with product availability before receiving orders. Recommendations for improvement on the lower score need to be made related to checking the quality of Glow's Ind Kebumen products before shipping, which aims to avoid product returns.

Keyword : *Supply Chain Management, SCOR, Snorm De Boer*