Abstract

The purpose of this project is to explain about Tipped saw process in Tenryu Saw Manufacturing company limited and this report will be presented to company’s head quarter, Shizuoka office and Thai – Nichi Institute of Technology.

This project detail is based on information of Tenryu Saw Manufacturing Company Limited (Headquarter in Fukuroi, Shizuoka, Japan). Firstly, I was in Research and development department and have studied about Tipped saw parts, Band saw parts and Diamond saw parts. And the most interesting thing is Blade design. Then, I was in Production department and have learned about Saw production process focus on Tipped saw process. Most of production process was done by automatically machine. This project shows manufacturing process with illustrators to make it easy to understand.

In conclusion, I could learn lots of things from Shizuoka Internship Program. For example, I could learn about Japanese working style and studied Saw production process in Japanese. And I also got a chance to go to Fuji Mt. and Kirin Plant with other internship students. Finally, I have presented this project to Shizuoka office on the last day of program.

Keywords: Tipped saw process/ Shizuoka Internship Program