ABSTRACT

As supply chains become more global and more complex, align with customers and competition that becomes more demanding, PT. Nestlé Indonesia, one of the biggest consumer goods companies in Indonesia will need the supply chain capabilities that only sophisticated Information Technology (IT) systems can give them to increase the effectiveness and efficiency of their end-to-end business process. Global Business Excellent (GLOBE) is used as their strategic initiative to create common best practice and infrastructures.

Distribution and operations should be managed by planning and controlling the flow of materials through them and by utilizing the system’s resources to achieve a desired customer service level. These activities are the responsibility of materials management, one of SAP factor. They will affect every department in a manufacturing business. If the materials management system is not well designed and operated, the distribution and manufacturing systems will be less effective and more costly. Its mean that anyone who is working in manufacturing or distribution should have a good basic understanding of the factors influencing materials flow.

The Group Field Project has developed the Standard Operating Procedure of Materials Handling stream for sites, with objective: to ensure and control the activities that operates around the site is well planning in standardization module. Without standard, thing will fall back to a chaotic state and there maybe only firefighting work left for us to do. In analyzing the problem we have mapped and compared “As-Is” and “To-Be” condition.

Keywords: Supply Chain, Materials Handling, and Standard Operating Procedure