Quality controlling by using statistical process control method
In order to notify the management
On karisma's damper product excellence leveling at PT. agronesia Inkaba

Quality controlling of a product is an essential attribute of modern industry, that's caused by the way of thinking of customer which always want get quality of product. Damper is one of all motor spare parts which its function as - between the gear seat and the chain. Management must ensure that every decision taken is the analysis of various data that describes the actual performance.

Attribute control chart especially control p chart are widely used to control the processes that are characterized by many attributes with two attributes. The applications of production processes relatively require short time. Basically, the control p chart use the probability which is the number of defective sample (eligible) divided by the number of samples. Utilization of Statistical Process Control (SPC) take the most important position in the company's operations, it's caused of one important element of modern quality management is making decisions based on the data (facts) and not based on the opinion. SPC has the ability to describe all forms of deviation / discrepancy and also to conform to standards (product, process or system). SPC is useful to identify problems or unusual events, so that appropriate action can be taken to control the current process performance, and predict future performance and also to recommend corrective action as necessary. In this data processing, the equipment is control p charts, Pareto diagram, Cause and Effect Diagram, and assisted by the database in order to form some type and amount of information as well as the causes of defective product.

The production process which done by. AGRONESIA Inkaba technical rubber division analyzes and show that it's occurred out of control and some of the causes is the factor of the machine, human, environmental and raw materials. The types of defects that often occur in the production process of this damper charisma are 683scratched, 388 bubbles, 238 torns and hard calculated to 254 pieces. The software which used to calculate this data is the mini-tab and Ms. Excel is used to make an appearance unsuitable quality control charts and pareto diagrams display.

From the processing and analysis on the production process damper charisma in PT. AGRONESIA Inkaba technical rubber division shows that there are still defects products while in production time, so the company must rework to repair the defective product. Database has many various functions, some of them are to inform and store data in the last month so the company can improve the company quality and product quality as well.