



Continuous improvement's project in OLEODINAMICA PANNI

Oleodinamica Panni is carrying on the **Kaizen** methodology from more than 2 years, continuous training to eliminate waste in all processes which involved a large part of corporate resources, achieving satisfactory performance oriented to increase **customer satisfaction**. Thanks of the achieved results of previous Workshop Team the company has renewed its commitment to of eliminating of the waste also for 2012.



Summary Kaizen activities of year 2010/2011: The first activities were focused on cylinders mounting and valves mounting departments, introducing the most important principles of Kaizen. In particular, it has been introduced the methods of the One Piece Flow and Pull, moving from a purely batch production to production of a piece at a time, pulled from the customer order. For realizing this, has been introduced the Heijunka instrument for the advancement and leveling of the production, allowing a significant increment on the productivity and flexibility of mounting orders. After the first so encouraging results, the activities have been oriented on the top of the production process (considering the relationship, "Customer - Supplier") identifying through the analysis of mechanical working (Supplier) the next point to focus the new Kaizen activities. In this way we have focused on the goal of leaning and making these department more possible reactive, oriented to economic lots of production, with consequence long lead times of semi-finished products. The next activity of the Workshop team have been focused on activities of reducing setup time of machines across the SMED methodology, starting from lathe CNC department to sawing machine department reducing the lead time of semi-finished product and set up time considerably.

The new goals : On 2012, Oleodinamica Panni with **Kaizen People** advisors have renewed their commitment to improvement. The new Kaizen activities are moving through the Company's organization reviewing and introduction of new KPI (indicators) for evaluating the performance of suppliers on costs, service, quality creating a classification of the them through a new center of responsibility. At the same time, thanks to a new Value Stream Mapping (mapping value) with the supervisors we are going to realize the new calendar of Workshop Team in order to extend the SMED models and Visual Planning on all others internal processes.

Moreover, by 2012 PANNI will have 3 BLACK BELT SIX SIGMA and 3 GREEN BELT SIX SIGMA employees due to a specific course in progress at the company.

Pictures from activities

