

Testimonials from drawing sector



“My company benefited from savings from reduced electricity usage, enhanced life of equipment and improved working environment. We plan to improve our processes towards more resource efficiency.”

V.K. Nugaliyadde
GM-Copper Plant, OREL Corporation (Pvt) Ltd.



“My company benefited from saving of resources and improvement in working environment due to implementation of the controls.”

K.D. Dilshan
Environment Management Executive, Orel Meegoda



“My company reduced power consumption and reduced compressor loading time and frequency. In future, we plan to reuse the condensate steam water in boiler in curing chamber, replace slip ring motor with DC speed control motor to reduce energy consumption, improve existing housekeeping procedure and introduce a specific operator switch to shut all energy consuming components of a machine when it is not in operation.”

W P Kapila Priyadarshana
Production Manager, Sierra Cables PLC



“My company got energy savings, solutions for technical matters and the competency of the employees was improved. In future we plan proper maintenance of existing equipment and consider resource efficient equipment for new purchase.”

N.G. Ekanayake
Plant Manager, Kelani Cables PLC

Testimonials from fabrication sector



“My company got the following benefits from METABUILD: (1) reduced cost of electricity (2) clean work environment without hazardous waste and stench (3) maximum utilization of materials, energy and manpower (4) manufacture of the product with minimal carbon footprint. Our management plans in the future to install roof top solar power system to supply electricity to the grid, implement gantry crane to move steel tanks more easily and effectively (to reduce the use of forklift and save many man hours), plan for better housekeeping maintenance of equipment and to go for more resource efficient equipment.”

Dhanushka Sandanayaka
Director / CEO, Dhanushka Engineering Company (Pvt) Ltd.

Project funded by

Project implemented by



“Participating in the METABUILD project resulted in many benefits such as electricity saving, improved production, better working environment with improved health and safety. In future, we plan to implement 5S system, maintaining power factor at 0.99 and further improve our production process by further organizing the work environment.”

Prasad Weerasinghe
Workshop Manager, Dynamic Technologies (Pvt) Ltd.



“Implementing the recommendations of the METABUILD project resulted in many benefits. The working efficiency increased, resources and raw materials consumption decreased, resulting in cost reduction. Smooth operation on the production floor was observed and environmental pollution was minimized. In future our plans include introducing new house keeping methods, introducing more environmental friendly production process for our products, further reduce usage of natural resources and increase production efficiency.”

H.M.G.S.K. Herath
Chemist, Idea Metals Limited

Testimonials from foundry sector



“Participating in the METABUILD project resulted in resource saving, reduced generation of slag, improved quality of final product and better safety of employees. We also received information on air purification system and how to minimize the air emissions. Our future plans are to install new chimney and minimize air emissions to reduce the environment pollution, increase the production capacity with a new furnace and make all the workers aware on proper safety measures.”

K A S Abeyarathne
Proprietor, Malsha Enterprises



“The METABUILD project benefitted my company through improved use of resources, improved working environment including safety of workers, access to a bank loan to improve the factory operations including setting up an air purification system and proper sorting area. In future, we plan to change the layout of the factory and improve safety of workers, install a new furnace with chimney to improve the environmental conditions of the factory.”

Ajith Shantha
Proprietor, Ashan Enterprises

Project funded by

Project implemented by

Testimonials from metal finishing sector



“Participating in METABUILD project resulted in monthly saving of about LKR 50,000 from reduction in electricity and chemicals consumption. The future plans include analysing electricity consumption in the factory in order to find opportunities for savings and minimizing heat loss in the powder coating oven.”

Pavithra Munasinghe
Maintenance Engineer, Elsteel (Pvt) Ltd.



“From the implementations suggested by METABUILD project team, we were able to improve resource utilization, minimize losses and improve the work place resulting in worker friendly environment. In future, we plan to implement 5S (to organize the workplace better so that hidden losses would be addressed), establish annual energy audits, make arrangements to take necessary actions on wastages and improve overall efficiency through implementing various projects.”

Pasan Malinga
Quality Assurance Executive, Swisstek Aluminium Limited

Testimonials from nail manufacture sector



“METABUILD project allowed us to achieve reduction in electricity cost. Working has become more convenient and working efficiency has improved. Also, workers are more aware about their own safety. We now plan to fully replace electrical wiring in a secure way and keep the surrounding environment clean.”

T John Jeyanthan
Factory Engineer, Sarah Industries Pvt Ltd.



“This project is really an eye opener to me. We have been in the business for the last 40 years and it’s amazing to note what simple things could do to make a big difference at a very minimal cost. The Resource Efficient Cleaner Production (RECP) initiative was a new approach for me as well as to our factory setup. Through RECP programme, we were able to reduce the monthly electricity bill by a significant amount. We were able to streamline our production processes in an environment friendly manner. The extent of generation of harmful wastes was drastically reduced. A healthier working environment was created within the factory and in return, the productivity level of our workforce was improved. As the next steps, we plan to improve the efficiency levels of machines installed in the factory, acquire computer numerical control (CNC) machines and look for the possibilities of usage of renewable (solar) energy.

Eric L. Samuel
DGM / Commercial & Human Resources, U.S.S. Engineering (Pvt) Ltd.

Project funded by

Project implemented by