



ABSTRACT

Time is as valuable as money, and every company has set their aim on cost-reduction through process engineering. In accordance to the matter, the company, Kane Industrial Corporation still experiences production loss rooting from productivity problems even beyond of its success as a top manufacturer of cans after 40 years. The problem as identified and analyzed by different methods used by the proponents proved to be rooted on the non-compliance to the set standards in both time and method – the operators work at a much slower pace than the desired pace, inefficient work instruction and working conditions as well as poor preventive maintenance, which in general is poor compliance to the application of time and methods study. Knowing these, the proponent made a study with the focal point of eliminating the average loss of 37.87% in the company's productivity, with data based on the past six months of production, June to November 2013. Reaching the conclusion of the study, the proponent has made several options, alternative courses of action to meet the standards obtained and to eliminate the recurring loss, which is based on the mix of theoretical and realistic application of time and method principles and guidelines.