

ABSTRACT

PT. Radian Putra Metropolitan PT. Radian Putra Metropolitan Pratama is a company engaged in the textile sector, especially the manufacture of berets for the Indonesian state service through the processes of knitting, linking, dyeing, sewing, shaving, and finally finishing. PT. Radian Putra Metropolitan Pratama, produces knitted fabrics and is used for making berets through the 6 processes of producing these berets. In meeting consumer demand and satisfaction, the company always tries to increase its production in a timely manner. To increase productivity, it is necessary to apply lean manufacturing methods in the fabric production process using value stream mapping tools to identify waste that must be minimized. The method for identifying waste begins with creating a value stream mapping in the form of a current state map to describe the flow of material and information, making a process activity mapping to identify activities that are worth VA, NVA and NNVA.

Keywords : Lean Manufacturing, Waste, Berets