

## **ABSTRAKSI**

*In carrying out its business activities, the company must be able to continue to improve its performance in order to have the opportunity to continue to compete with other companies. Competition between companies that occur more stringent, so it is necessary strategy in improving the performance of the company. In fact the industry in Indonesia still rely on humans as active workers. Man is still needed to control the running of the system.*

*With regard to work activities in Pt. Vilour Promo Indonesia in the Department of Raw Material Warehouse is still done manually (Manual Material Handling), so that workers are at risk of health and safety problems. In addition, on the process of appointment and decline of raw materials (cloth). Based on the observation, the workers in doing their job pay less attention to the attitude and good work movement, resulting in less maximal work.*

*The analysis technique used in this research is using RULA (Rapid Upper Limb Assesment) method and Nordic Body Map. This method is a method that can be used effectively to evaluate the risk level of a job or complaint caused by activity in the work.*

*In this research, it is found that by using RULA (Rapid Upper Limb Assesment) method, it shows that the second level of work activity, that is, the transportation of raw material of the cloth to the storage place and the raw material to the slaughterhouse is included in the level 4 category, it means both activities it indicates changes to the work posture should be done immediately.*

*While using the Nordic Body Map method, it shows that the most commonly felt pain lies in the back, where the pain score for the back is 24 and the painful presentation felt on the back of the worker is 100%. In addition, it was seen that respondents Agus and Eko had the highest complaint level score of 69, followed by Yantje respondents had the second highest level of complaint score of 64, followed by Sumargono, Yuyun and Tuti respondents with complaint score of 58, 37 and 35.*

*Work system and work attitude that exist in Department of Raw Material Warehouse can be said not yet ergonomic. Working systems that are less neat and less regularly like this, if continuous will result in complaints or injuries to workers and indirectly can reduce productivity that will harm the company.*