

A Study on Safety and Risk on Logging Related Activities in Sabah, Malaysia

Normastura, S., Pakhriazad, H.Z., Fen, Y.W., Muhammad, I.I, Salfariza, A.

Faculty of Forestry, Universiti Putra Malaysia, 43400 UPM Serdang, Selangor, Malaysia

Abstract:

Since Occupational Safety and Health Act (OSHA) were introduced in 1994, workers have their right to have a well safety protection. This paper review the ergonomic matter of workers in the Sabah Forestry Department on the safety of the working environment, the safety of the aged worker that being employed, and the alternative and facilities that being introduced to help workers work in a safe condition. Forest activity such as logging gives high risk to the workers. The paper identified that as well as providing a good safety protection to the workers in their working environment, Sabah Forestry Department also introduced an Implementation of Reduced Impact Logging (RIL) and Helicopter Logging to help workers reduced risk while working and protect the environment from damaging. Since forest work as a source of employment, taking good care of ergonomics matter towards the workers should be given priority and hope that it will encourage the development high productivity of workers and products with a safe environment.

Key words: Safety, working environment, aged workers, logging, Sabah.