

**PRESTASI KERJA KEGIATAN PENEBAANGAN POHON JATI (*Tectona grandis*) DI AREAL HUTAN KEMASYARAKATAN SIDODADI RPH GEBANG BDH PANGGANG KABUPATEN GUNUNGKIDUL**

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**INTISARI**

Kegiatan pemanenan hasil hutan kayu di HKm memerlukan perencanaan pemanenan. Berdasarkan hal tersebut dibutuhkan data elemen kerja kegiatan penebangan dan prestasi kerja kegiatan pemanenan. Penelitian ini bertujuan untuk menentukan elemen kerja dan prestasi kerja kegiatan pemanenan hasil hutan kayu di HKm Sidodadi. Sampel dalam penelitian ini menggunakan teknik sampling *purposive sampling* dan metode *Repetitive Timing Method* untuk pengamatan waktu kerja. Perhitungan volume pohon hasil kerja dihitung dengan menggunakan rumus Smalian. Pengamatan dilakukan pada regu tebang dengan jumlah pengamatan 75 pohon. Data elemen kerja kegiatan penebangan terbagi menjadi waktu utama dan umum. Elemen kerja waktu utama terdiri dari kegiatan menuju pohon, pembersihan area, membuat takik rebah, membuat takik balas, memotong pangkal dan pembagian batang. Sedangkan elemen kerja waktu umum terdiri dari persiapan alat, mengisi bahan bakar mesin dan oli, menajamkan rantai, gangguan alat dan istirahat. Berdasarkan perhitungan didapatkan hasil prestasi kerja adalah sebesar 1 m<sup>3</sup>/jam atau 8 m<sup>3</sup>/HRK.

**Kata kunci:** prestasi kerja, *repetitive timing method*, pemanenan

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***WORK ACHIEVEMENTS ON FELLING OF TEAK TREE (*Tectona grandis*)  
IN SIDODADI COMMUNITY FOREST AREA RPH GEBANG BDH  
PANGGANG GUNUNGKIDUL REGENCY***

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***ABSTRACT***

*Timber forest product harvesting activities in HKm require harvest planning. Based on this, data on work elements of logging activities and work performance of harvesting activities are needed. This study aims to determine the elements of work and work performance of harvesting timber forest products in HKm Sidodadi. The sample in this study used a purposive sampling technique and a repetitive timing method for observing working time. The volume of the tree was calculated by the Smalian formula. Observations were made on the felling team with 75 repetitions. Data on the work elements of logging activities are divided into main and general time. The main time work elements was consist of activities to go to the tree, clean the area, make undercut, make backcuts, trimming and bucking. While the general time work elements was consist of tools preparation, refueling and reoiling, sharpening chains, tool disturbances and breaks. Based on the calculation, the result of work performance is 1 m<sup>3</sup>/hour or 8 m<sup>3</sup>/TWD.*

***Keywords: work performance, repetitive timing method, harvesting***

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