

ABSTRAK

PT. Madusari Nusaperdana adalah salah satu perusahaan yang memproduksi produk daging olahan berupa sosis yang terletak di kawasan industri Jababeka, Cikarang, Bekasi Barat. Bagi PT. Madusari Nusaperdana pengukuran kebutuhan sumber daya manusia sangatlah penting terlebih pada saat *peak season* yaitu periode dimana permintaan puncak produk daging olahan yang selalu terjadi di tiap tahunnya. Saat *peak season* tahun 2018 (April-Juni) rata-rata permintaan meningkat 36,7%, sehingga perusahaan dituntut untuk dapat mengetahui, mengukur dan mengelola sumber daya manusia dengan sebaik mungkin agar tercapainya proses produksi yang lebih efisien. Pada penelitian ini tujuan utamanya adalah menghitung berapa tenaga kerja ideal yang dibutuhkan untuk memenuhi permintaan pada periode *peak season* 2018. Berdasarkan hasil diskusi dengan manager produksi, salah satu masalah yang ada di PT.Madusari Nusaperdana adalah perencanaan kebutuhan tenaga kerja pada periode *peak season*. Perencanaan kebutuhan tenaga kerja dirasa belum ideal karena jumlah tenaga kerja yang direkrut pada periode *peak season* 2018 lalu masih dirasa belum ideal. Jumlah tenaga kerja yang direncanakan dirasa berlebih dikarenakan banyak aktivitas *idle* pada di beberapa proses tertentu.

Kata Kunci: *Pengukuran Kerja, Time Study Beban Kerja, Full Time Equivalent, Jumlah Tenaga Kerja*

ABSTRACT

PT. Madusari Nusaperdana is a company that produce processed meat product like sausage and located in Jababeka industry region, Cikarang, West Bekasi. PT. Madusari Nusaperdana consider the human resource measurement need is very important, especially during the peak season. The peak season is a period where the processed meat demand is at it's highest rate and always happened every year. During 2018's peak seson (April-June), the average demand increase by 36,7% so companies are required to know, measure and manage the human resource with the best effort for achieving more efficient production process. The main purpose of this research is to calculate how much the ideal worker number that needed to fulfill the demand during 2018's peak season period. Based on the result of discussion with the production manager, one of the problem that occur in PT. Madusari Nusaperdana is worker planning during peak season period. The worker planning that exist is not ideal yet because the number of worker recruited on the 2018's peak season period is not ideal. The number of worker that already planned are too many because there is some idle activity that still happened in certain process

Keyword : *Work Measurement, Workload Time Study, Full Time Equivalent, Worker Number*