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Abstrak: Perusahaan manufaktur sing melu ing bidang komponen otomotif kanthi produk arupa radiator. Ing kemasan baris, kegiatan sing ditindakake para pekerja kadhangkala isih nggunakake aktivitas manual kayata mboyong, ngangkat, njupuk, nyelehake, nyurung utawa narik barang. Kegiatan sing bola-bali iki bisa mbebayani kesehatan operator yen ditindakake kanthi postur sing salah. Ningali kahanan kasebut, perlu kanggo ndandani stasiun kerja sing bisa nambah kahanan kerja operator sajrone proses kerja, nyuda rasa ora nyaman. Sawise diteliti nggunakake RULA (Rapid Upper Limb Assessment), proses kerja kanthi skor RULA paling dhuwur yaiku 6 (risiko moderat) kanthi gerakan mlengkung nalika steples doos lan ing penilaian REBA (Rapid Entire Body Assessment) skor paling dhuwur yaiku 9 (resiko dhuwur) kanthi gerakan mlengkung ing wektu steples doos. Mula ing panliten iki, stasiun kerja (conveyor packing) didandani supaya dhuwur conveyor bisa disetel kanggo ningkatake gerakan sing ora ergonomis ing proses pengepakan radiator lan owah-owahan tata letak supaya operator luwih efisien ing karya.

Kata Kunci: Assessment risiko proyek, evaluasi, aplikasi pelacakan & identifikasi

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