

**TUGAS AKHIR**

**JOB SAFETY OBSERVATION PADA OPERATOR BULB LOADER  
BAGIAN PRODUKSI PT PHILIPS INDONESIA**

FKM HKK 22106

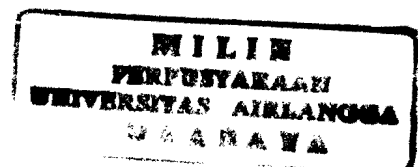
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SURABAYA  
2006**



## PENGESAHAN

Dipertahankan didepan Tim Penguji Tugas Ahir Program Pendidikan Diploma III  
Program Studi Hiperkes dan Keselamatan Kerja  
Fakultas Kesehatan Masyarakat Universitas Airlangga  
dan diterima untuk memenuhi salah satu syarat guna memperoleh gelar  
Ahli Madya (A.Md) Higiene Perusahaan & Keselamatan Kerja  
pada tanggal 31 Juli 2006



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## TUGAS AKHIR

Diajukan sebagai salah satu syarat lulus  
Program Pendidikan Diploma III  
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Fakultas Kesehatan Masyarakat Universitas Airlangga



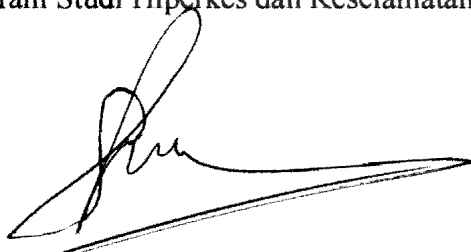
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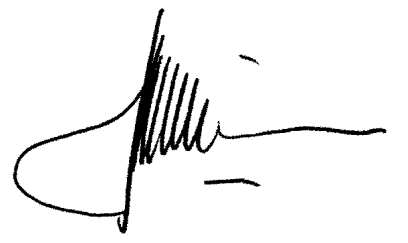
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Ketua  
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## ABSTRACT

Job Safety Observation (JSO) as a safety observation method and a tool to study deeply for behavior and work procedure from each employee. This method as the way to prevent to employees for checking training result, completing work posture and correcting belong to.

The main purpose of the study was to implement JSO at bulb loader operator in production unit, GLS A group PT. Philips Indonesia, whereas the specific purposes were to identify condition of work environment, characteristic of bulb loader operators, work procedure at bulb loader operators and to create JSO of bulb loader operator

Based on data analysis, the study was categorized as a descriptive, from time approach it was the cross sectional. The objectives of the research were bulb loader operators. There were primary data by observation interview and secondary data came from the company. The data was taken at February and April, 2006.

Implementation of JSO didn't by company themselves. The result of observation showed that still many employees were not comfortable to their workplace and there were incorrectly work procedure.

Condition of work environment hasn't met 5S aspects, younger employees are risky to work accident due to human error, the seat used is not suitable with ergonomic aspects and there is inadequate of providing Personal Protective Equipment (PPE). It as recommended to company really d JSO in the workplace to minimize work accident cause of unsae act and equipment.

Key words : JSO, bulb loader operator