

산업용 차량의 시야성 평가에 대한 ISO, S/W 분석과
사람을 통한 실차 분석의 관계 연구
(A study about relationship ISO, S/W and Human to visibility
evaluation of forklift)

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ABSTRACT

As industrial vehicles have been diffused, forklift accidents also tend to increase. More than 80% of these accidents are incurred because the visibility of forklifts is not secured. The purpose of the study is to improve the visual range of current forklifts by comparing and contrasting analysis of ISO regulations and S/W after measuring the vision view of the front and the rear and the visual obstacles factors. ISO measurement standards, results of S/W and Human have the similarities.

Keyword: Forklift, Visibility, ISO 13564