Impact of Regulation on Trucking Carrier Prices and Capacity

by

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ABSTRACT

This thesis analyzes the impact on prices and capacity of trucking industry due to the introduction of ELD mandate. This mandate requires truck drivers to record their working hours in a specified electronic device instead of a pen and paper method. This thesis utilizes the change in average truck driver working hours, cost of ELD equipment and distance from origin to destination of truck loads to determine the potential impact on trucking market. The models used provide an estimation of the impact on capacity and cost and the likelihood of impact on the economics of trucking industry.

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