ANALYSIS OF CONTAINER DELIVERY RECORDS PER CONTAINER AND DESTINATION

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ABSTRACT

This study examines container delivery records at two levels such as by destination countries and by individual containers. First, using one-way analysis of variance, we identify differences on delays among destination countries. Next, we analyze individual container delivery records by time such as number of containers delivered on time, one-week delays, two-week delays, so on. In addition, we identify seasons or months when most delays happen. Results will help transportation managers plan container shipments.

Keyword: container; shipping; delay