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「A Case of Management for Physical Distribution under the 2016 Kumamoto earthquake」

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[Abstract]

The 2016 Kumamoto Earthquake, hit southern part of Japan(Kumamoto) in April 2016, was the biggest earthquake than the one that struck Japan for 10 years. Freeways, roads, and bridges were damaged, as a consequence there were many problems in physical distribution. In order to manage physical distribution as normal as possible under the earthquake. Some management processes in physical distribution under the Kumamoto Earthquake must be discussed. I discussed some management processes for a truck transport company. First of all, the sales had not decreased in comparison with average in the past. Second the sales per the traveling kilometers had decreased slightly in comparison with average in the past. Third, driver's working hours had not increased in comparison with average in the past. The case of them is that they returned without loading the returning baggage after they carried the outbound baggage. On the other hand, the sales had decreased by 40% at an automobile repair shop, because of damaged equipment in the office, afflicted employees, and stop of Land Transport Bureau. This paper introduces a case of management for physical distribution under the 2016 Kumamoto earthquake. And it also analyzes future management under many large-scale accidents.