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Design of Distribution Network for Gas Cylinders in Jordan

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Abstract: Performance of a supply chain is directly related to a distribution network that entails the location of storing materials or products and how products are delivered to the end customer through different stages in the supply chain. This study analyses the current distribution network used for delivering gas cylinders to end customer in Jordan. Evaluation of current distribution has been conducted across customer service components. A modification on the current distribution network in terms of central warehousing in each city in the country improves the response time and customer experience.

Keywords: distribution network, gas cylinder, Jordan, supply chain

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