

Common Problems Faced by Non-Government Organizations in Humanitarian Logistics Operations

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ABSTRACT

Humanitarian logistics play a significant role in overcoming the impact of disasters. Although the Non-Government Organizations (NGOs) provide an integrated response to disasters by providing humanitarian commodities, they face difficulties in performing humanitarian logistics activities. Therefore, the study identifies the common problems faced by NGOs during humanitarian logistics operations in Sri Lanka and proposes recommendations to overcome those identified problems. The data for the study were gathered using a questionnaire distributed among the executives and managers of NGOs in Sri Lanka. The sample for the research was 60 registered in the National Secretariat for NGOs. Exploratory Factor Analysis (EFA) was used to analyse the collected data. The Kaiser-Meyer-Olkin (KMO) test was utilized to check the sampling Adequacy and Bartlett's test of Sphericity was used to test the null hypothesis that the correlation matrix is an identity matrix. The analysis proposed three major factors related to the problems faced by the NGOs during the humanitarian logistics operations in Sri Lanka. Those factors are Internal and External Coordination, Management and Support, and Funds and Facilities. The most critical factor was Management and Support. Recommendations were proposed to overcome the problems related to the derived factors.

Keywords: Humanitarian Logistics, Non-Government Organizations, Problems faced by NGOs, Logistics Management