

ABSTRACT

Sri Lanka has the potential from its natural geographical position to take maximum advantage in the field of feeder shipping industry. This research has conducted based on "A costal feeder service to Sri Lanka." The research has mainly focused on reducing the transportation cost of a production process which is taking place in North and East of Sri Lanka after the 30 years civil war. Many numbers of industrial projects has started under "Nagenahira Nawodaya" and "Uthuru Wasanthaya". This paper has talked on future cargo demand, therefore the topic of coastal feeder service would be discussed. It would implement a costal route with connecting Colombo-Galle-Trincomale. To develop a costal feeder service it's not necessary to add new infrastructure, but the existing infrastructure is more adequate for implementing a costal feeder service. It has used primary and secondary data, the primary has been collected through a questioner survey within the industry. Then it has calculated the inland transport cost and voyage cost, and then cost comparison has been made for the conclusion. It would have a theoretical background from the theory of "Comparative Advantage". It has recommended the concept of "multimodal transportation" that to connect the rail transportation with shipping.

Key words: coastal feeder service, road congestion, Voyage cost, inland transport cost

