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**THE CONTRIBUTION OF E-PROCUREMENT ON
THE PERFORMANCE OF SHIP MANAGEMENT
COMPANY IN SOUTH ASIA: A CASE STUDY**

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DECLARATION

I hereby declare that this submission is my own work and has not been copied from any published or written material by another person, except where paper acknowledgement is made within the text.

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The above candidate has carried out research for the Masters Dissertation under my supervision.

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ABSTRACT

In these highly, competitive and innovative market conditions, the majority of organizations and firms are tending towards the adoption of new technologies to retain their competitiveness. This is because firms failing to embrace technology promptly face the impending risk of losing both customers and suppliers.

In today's business environment, the maritime transportation sector integrates technology to reduce overhead costs and improve efficiency and security, with a complex supply chain involving numerous stakeholders, seamless data transfer is essential.

Within the maritime sector, procurement plays a fundamental role, given that vessels typically procure substantial quantities of supplies to sustain daily operations.

The objective of this study was to explore the rationale behind implementing e-procurement, identify the barriers encountered during its implementation, and assess how the benefits of e-procurement contribute to the enhancement performance of ship management companies. The study identified several performance factors, including cost, supply chain visibility, cycle time, procurement control, inventory management, and purchasing errors, all of which were impacted by the implementation of e-procurement.

As a qualitative research endeavor, data were gathered through questionnaires and interviews. The results of the study indicate that e-procurement is a pivotal factor implementing within ship management companies and plays a significant role in improving overall company performance.

Key Words: E-procurement, Performances, Maritime Industry, Ship Management Companies

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