CHALLENGES FACED IN IMPORT/EXPORT IN AIR CARGO

RUPESH.A

MBA SHIPPING AND LOGISTICS MANAGEMENT 2ND YEAR

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**ABSTRACT**

The air cargo industry is a cornerstone of global trade, facilitating the swift movement of goods across international borders. However, this sector encounters a myriad of challenges that impact its efficiency, security, and sustainability. Regulatory complexities and compliance with diverse international standards often lead to delays and increased operational costs. Capacity constraints, exacerbated by the surge in e-commerce and limited aircraft availability, result in bottlenecks and heightened freight costs. Security concerns, including theft, cyber threats, and the transportation of hazardous materials, necessitate stringent measures to ensure the safety of shipments. Environmental pressures are mounting as the industry grapples with its carbon footprint, with air freight emissions rising significantly due to increased demand and reliance on fossil fuels. Technological limitations, such as outdated systems and insufficient digital integration, hinder real-time tracking and data sharing, affecting decision- making and operational efficiency. Additionally, geopolitical events, labor shortages, and unforeseen disruptions pose risks to the stability of air cargo operations. Addressing these challenges requires a multifaceted approach, including the adoption of advanced technologies, investment in sustainable practices, and enhanced collaboration among stakeholders to ensure the resilience and growth of the air cargo industry.