

# **Transportation Sustainable Development in Egypt: New Suez Canal Project**

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## **Abstract**

Sustainable Development (SD) became an essential requirement for any national project in order to maintain and improve the quality of life by making sure that decisions made today consider social, economic, and environmental consequences. It is about finding ways to organize the usage of resources without making it hard to meet future needs. Different disciplines have applied the principles of SD due to its importance, such as in ecology, economics, politics and culture. The term Sustainable Transport (ST) came into use as a logical follow-on from sustainable development as it allows the basic access and development needs of individuals, companies and society to run their operations fairly and efficiently. Recently, the Egyptian government has started new mega projects such as New Suez Canal Project. This paper aims to discuss how such a project can attain ST through integrating and balancing social, economic and environmental objectives. This project is guided by the following principles: highest possible safety and security of life; efficient movement of goods to support economic prosperity; and respect for the environmental legacy of future generations. An explanatory methodology is applied to understand the concept of SD and ST in the New Suez Canal project.

## **Keywords**

New Suez Canal, Sustainable Development (SD), Sustainable Transportation (ST), Maritime Industry