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## THE EFFECT OF VESSEL TRAFFIC SERVICE ON MINIMIZING COLLISIONS

## A CASE STUDY: COLLISION BETWEEN RICKMERS DUBAI AND WALCON WIZARD

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## **ABSTRACT**

The current paper aims to analyse the main reasons of the likelihood of collision accidents appearing nowadays. Accordingly, a full investigation of collision between Rickmers Dubai and Walcon Wizard accident is reported to verify the main causes of such accidents. One of the main causes found is the drawbacks found in Vessel Traffic Services (VTS). This means a serious problem in the quality of the service provided that may be due to shortages in the trainings introduced.

**KEYWORDS:** Marine, Marine Safety, Marine Accidents, Safety Settings, Vessel Traffic Services, Marine Training, Sapphire Stone, Karen