

ESTIMATING VESSEL INTENT

ABSTRACT OF THE DISCLOSURE

A computer implemented method includes receiving maritime vessel automatic identification system (AIS) data from a vessel. The method includes determining that the maritime vessel AIS data includes anomalous data. The method also includes estimating a likelihood of malicious vessel intent based on a comparison of the anomalous data to secondary data. In response to the likelihood of malicious vessel intent satisfying a threshold, the method further includes generating an alert that includes an indication of an inferred intent for the vessel.

FIG.1