

ABSTRACT

A ship maneuvering assistance system includes: a storage storing a nautical chart image, a main ship graphic, and a tugboat graphic; a detector that detects the locations and bearings of a main ship and a tugboat; at least one display; and a processor that controls the display to display a ship maneuvering assistance screen. The ship maneuvering assistance screen includes: the nautical chart image including a quay; the main ship graphic placed on the nautical chart image based on the location and bearing of the main ship; the tugboat graphic placed on the nautical chart image based on the location and bearing of the tugboat; and pieces of tugboat thruster information placed on the tugboat graphic and representing respectively directions of thrust forces generated by tugboat thrusters mounted on the tugboat.