



### Purpose:

Small Craft Simulator (SCS) is intended for training and demonstrating of competence of sea-going and inland waterways small crafts navigators.

### New simulator version 3.0 based on our own developed graphical engine includes:

- ➔ New more realistic water surface visualization system and environment.
- ➔ New vessel models with acting behavior close to reality.
- ➔ Detailed models of floating navigation signs.
- ➔ Small craft control panel has been modernized.
- ➔ Electronic chart display simulator has been modernized.
- ➔ Radar simulator has been modernized.
- ➔ It is possible to substantially increase the size of the navigation area and the number of floating objects located therein.
- ➔ It is possible to connect a dynamic platform to the simulator.
- ➔ The maximum number of simultaneously operating student workplaces has been increased.
- ➔ The process of development and implementation of new navigation areas and vessel models has been simplified.

### Configuration

Student's workplace (WPS) provides the student with the opportunity of multiple fulfillment of the exercises set by IWP and improving practical skills.

**Development is scheduled to be completed by 1 March 2024**

### Target groups

Navigators

### Ship types

Small Craft  
Pleasure Craft



