

# For what user?

For a proper use of the features of SHIPMA , the user must have ample knowledge of:

- ship handling in restricted water;
- the specific problems related to slow-speed sailing;
- tug assistance procedures;
- the consequences of (changing) external forces due to currents, waves, wind and bank suction;
- ship's hydrodynamics.

and a basic knowledge of:

- the operating system of a personal computer (Windows) and;
- an ASCII text editor.