



DGPS

Typical track of a turning circle conducted in deep water and in shallow water

A very accurate **track recording system** is available: the position of 3 ships can be determined with an accuracy of 25 cm (10 inches) at full scale, anywhere on the lake. Ship positions and headings are sent to the base along with data on rudder angle, rpm, wind speed and direction, ship speed, etc.

Printouts of manoeuvres are provided and discussed with the participants at the end of each day.

The picture above illustrates one of the strong features of the Port Revel centre, i.e. the vast difference between manoeuvring in deep water and manoeuvring in shallow water.

In fact, **captains and maritime pilots really need a training centre with extensive shallow waters**, because that is where most of the ship manoeuvring is conducted.