## GPS/NMEA

### General

The GPS/NMEA page is merely a reference to check data. You can use it to see if data from GPS or NMEA devices is coming into the system and if the data is right.

### GPS calculates the position in/The position is shown in

These two fields can be used to change the calculating method of the GPS sets. In almost any case you can leave them as they are.

### Trace of received NMEA data

In the window below the text you will find all the NMEA data that is coming in. With the eraser you can clear the data from the window. By checking/unchecking the box from “Rx” or “Tx”you get respectively only received, only transmitted or all data.

If the string you see in the window is green, the data is recognized by NavVision and can be processed. This doesn’t directly mean that the data is correct, but only that the string is sent in the right style. If the string is grey, it is no longer available or not in the correct style and won’t be processed by NavVision .

*: While NavVision repeats a lot of NMEA data for multiple purposes, it is wise to uncheck the “Tx” box when you are checking the incoming data.*