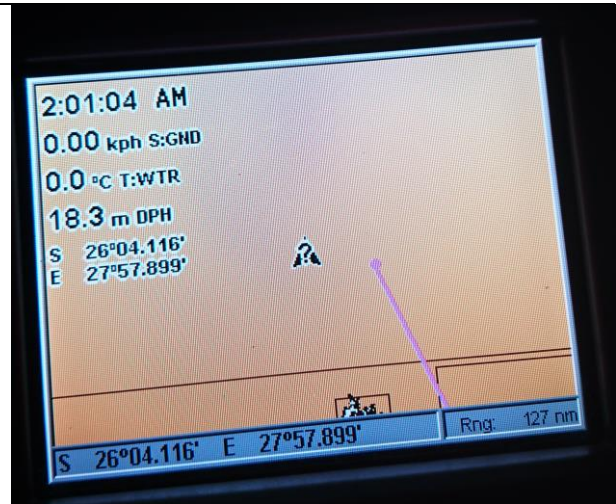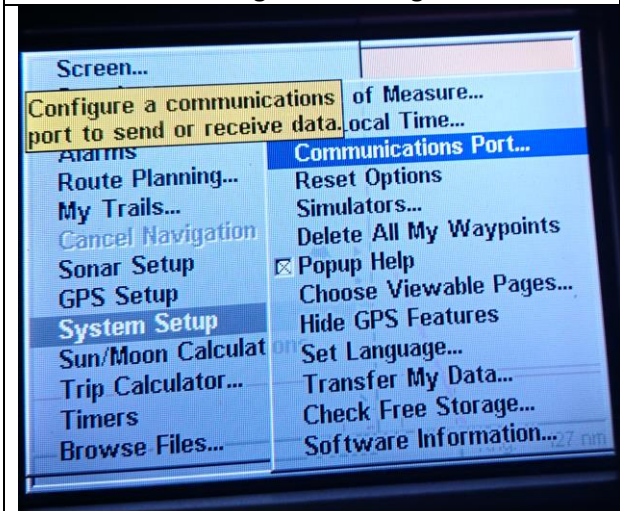# Linking a GPS to the VHF radio

No signal from GPS

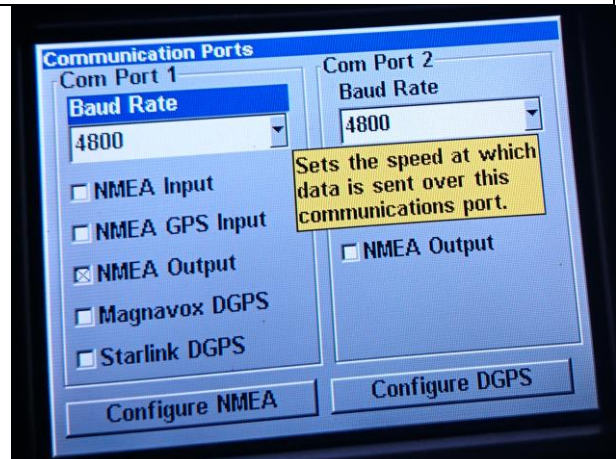GPS showing current co-ordinates

Radio receiving and showing GPS data

Couple of notes

1. You do not need a MMSI number to interface the two units
2. Wiring is for Lowrance GPS to a Lowrance radio but it works for NMEA0813
   - Yellow (gps) to yellow (radio)
   - Blue (gps) to green (radio)
   - Unshielded (gps) to black (radio)
3. On the GPS you need to configure your communications port under System Setup to:
   - Baud rate: 4800
   - Ensure that NMEA Output is enabled.

On GPS: System Setup / Communications Port

Set BAUD Rate to 4800 and
Enable NMEA Output