

LEICA GPS1200

Setting up the rover for RTK

- 1) Turn on / Press SURVEY icon
- 2) Ensure cursor is on Job / ENTER / F2 (new) / Type in a job name / ENTER
F1 (store) / F1 (cont)
- 3) F6 (CSys) / Set Coordinate system (MGA55) / ENTER

Can set Codelist if required, or else, use F6 (when actually begun saving points) to manually enter point information

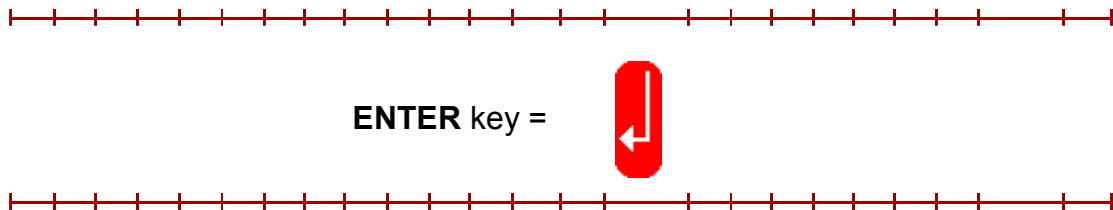
- 4) Toggle to Configuration Set / ENTER / select Rover RTK / ENTER

Note – F9 will display local (uncorrected) coordinates, check these against the RTK (corrected) coordinates. They should be within 2-3 metres. This is a 'double check' to let you know that you have not programmed the totally wrong coordinates.

Note – If you are not going to post-process rover data, then you can turn off Log Raw Obs (USER / F2 / press 1 / press 5)

- 5) F1 (cont)
- 6) F1 (occupy) to enter each waypoint

Note - F6 (page) x2 to find the relevant code screen to add pointcode/ additional attributes)

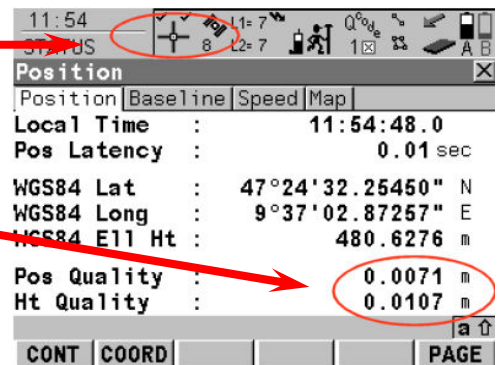


MAKE SURE:

There is a phase solution before occupying point
(unlike the base station, which has a 'ring', the rover will show 2 'ticks')

Position / Height Quality is good

If you have no corrections then check radio comms



Note - F9 (Position Screen)