The system has been designed for reporting of geographic location in the field, without the use of a GPS.

To report your position:

- Locate the square cell you are in on the map using an estimated distance and direction from known points such as clinics, schools or settlements as a guide.
- Note the alphanumeric rectangle code (e.g. NC-39-029).
- Note the numeric reference of the square cell.
- Note the alphanumeric reference of the square cell.
- When reporting your position, quote the full grid reference by combining the two references (e.g. NC-39-029-7F).