

NaviLIM helps the operator to position the drilling tool with a very high accuracy on the intended location of the borehole whether it is vertical or inclined

Performances :

- ✓ Accuracy vertical mast < 5cm (0.2");
- ✓ Accuracy inclined < 5cm (0.2");
- ✓ Azimuth accuracy: 0,20°;
- ✓ Drilling angles accuracy < 0,15°.

Blast design :

- ✓ IREDES & CSV files;
- ✓ WGS84 coordinate system.

Necessary equipment :

- ✓ GPS RTK reception double antenna (spacing 1m/ 3.3ft minimum) at the top of drill cab & CANBUS interface box.
- ✓ Fixed base antenna emitting the GPS RTK correction on site (quarry, mine, construction site).

NaviLIM works with GPS and GLONASS satellite systems.

PocketLIM: NaviLIM display with the boreholes site plan (crosses) and position of the drilling bit & machine (in yellow)



GPS RTK reception double antenna (spacing 1m/ 3.3ft minimum) at the top of drill cab & CANBUS interface box.



Fixed base antenna emitting the GPS RTK correction on site.

