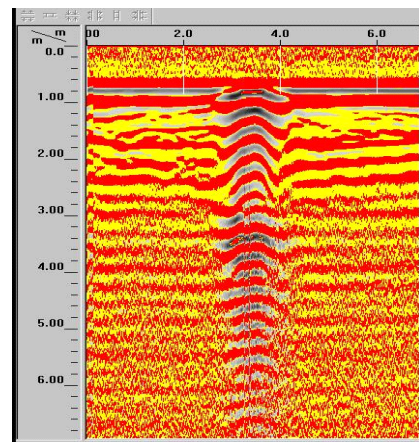
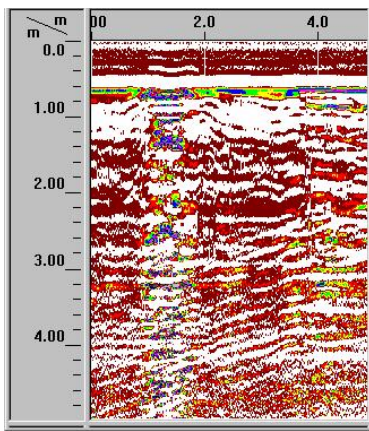




Georadar investigations

GRP (Ground Penetrating Radar) is an electromagnetic method non-destructive which has a large practicability in the industrial environments where the surface is covered with concrete. The investigation depth depends on the geological environment where the research is located, and for the engineering projects this depth is of 6-8 m.

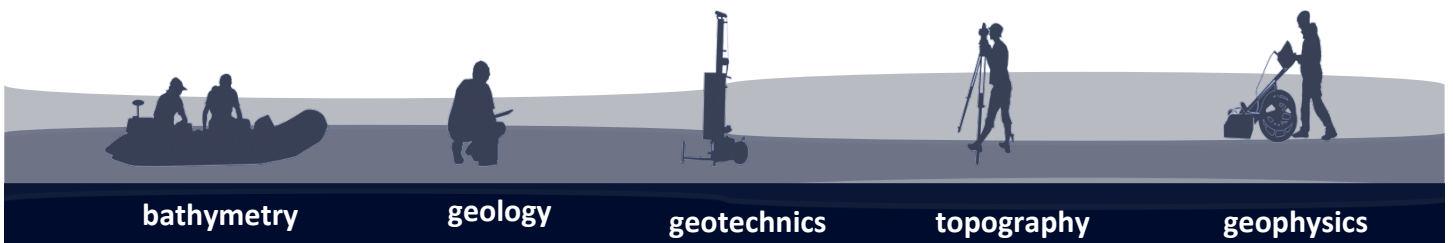


Examples of this method practicability:

- **The analysis and the identification of the tunnels**
- **Geological and hydrological explorations**
- **Identifying the buried pipes**
- **Map drawing of the contamination spots**
- **Identifying the electrical buried cables**
- **Identifying the underground cavities**
- **Archeological researches**



In particular situations, depending on the working conditions, we can obtain 3D images with the interest zone allowing us to see in detail the underground conditions.



bathymetry

geology

geotechnics

topography

geophysics