



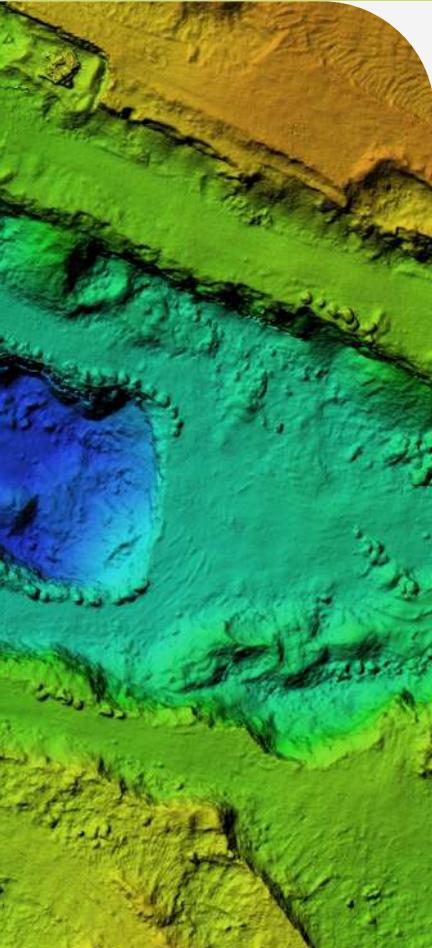
CONSORCIO
IUYET



LÍDAR

Light Detection and Ranging

UAV (Unmanned Aerial Vehicle) technology, equipped with LiDAR (Light Detection And Ranging) sensors and airborne systems for reality capture and photogrammetry.



APLICACIONES

- Obtaining digital cartography.
- Generation of Digital Terrain Models.
- Generation of Digital Elevation Models.
- Contour lines.
- Georeferenced Digital Orthophoto.
- Digital images.

BENEFITS

- Better interpretation of information.
- Reduced costs and risks.
- Airborne laser scanning in large areas.
- Mapping tool for vegetated areas.