TESOLI SERVICES
IS YOUR SOLUTION
TO CAPTURE THE REALITY
ALL YOUR CIVIL PROJECTS





Tesoli

is synonym of accurate and reliable LiDAR scanning to capture the reality of your civil projects.

Tesoli's team is here to provide you certainty.



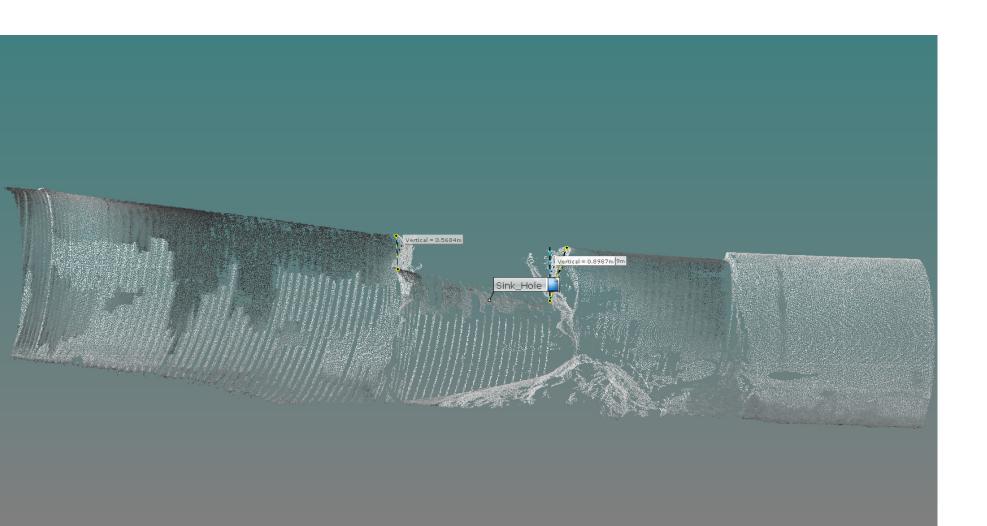
In Tesoli we specialize in performing 3D Scans and delivering one of the most useful processed survey information available the market, delivering state-of-the-art reports that improve the decision-making process of our clients. These reports are specifically prepared to suit our clients' needs. The information reported is accurate, accessible, efficient, advanced, reliable and professional.

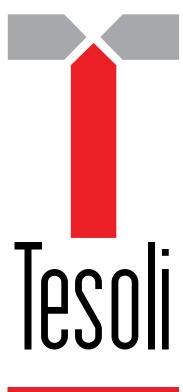


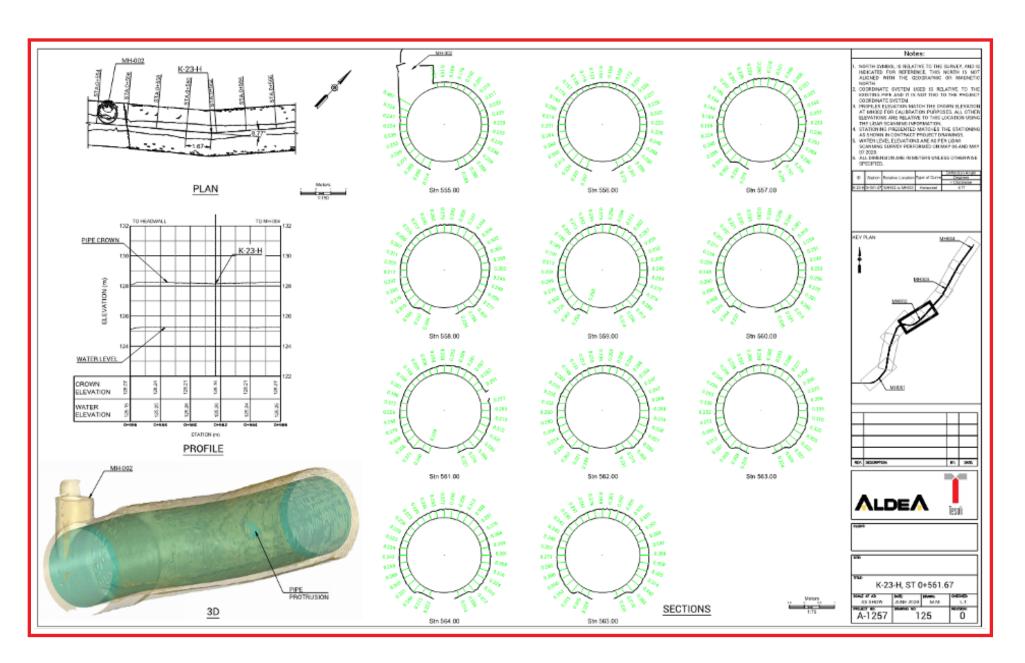
We can perform 3D laser scans of:

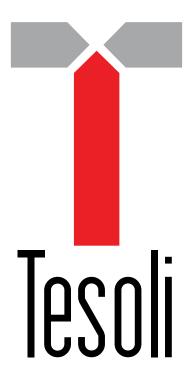
- Tunnels and access shafts,
- Manholes,
- Culverts,
- Roads,
- Bridges,
- Material Stockpiles,
- Land Surveying,
- Inside Facilities,
- Historical Buildings and Monuments,
- And, virtually any other structure (as Needed)











Reports and Deliverables:

- Digital modeling of the scanned projects (point clouds, 3D surfaces)
- Geometrical features of the scanned projects (diameter, planar sections, dimensions)
- Neutral axis computation (tunnels)
- Alignments (3D polylines)
- Longitudinal Profiles (along an axis)
- Cross sections (Along an axis)
- Comparison and Inspection (volume, thickness, birds-eye-view, color mapping)
- Virtual reality tour (Interactive)
- Video of the scanned structure (as needed)
- And virtually any other report (as needed)





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