

Analysis of Possibilities to Utilise Results of Laser Scanning in Technical Inspection of Water Dams

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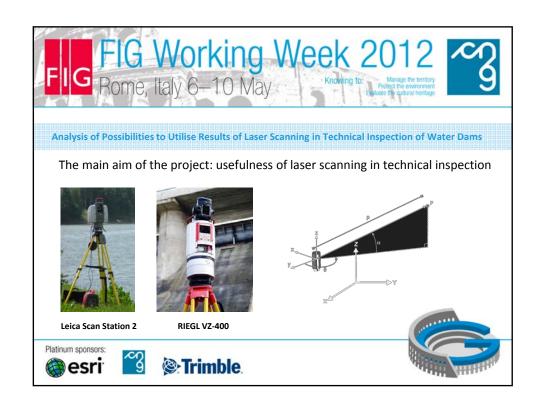
- 1) Warsaw University of Technology
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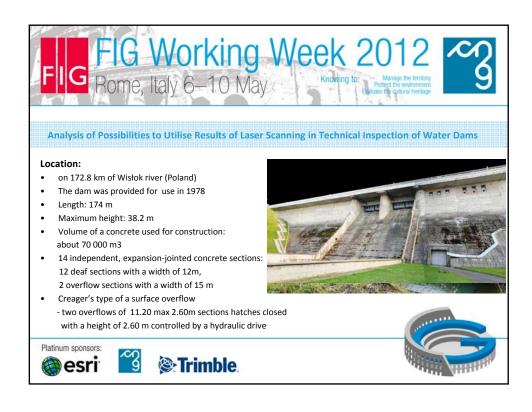


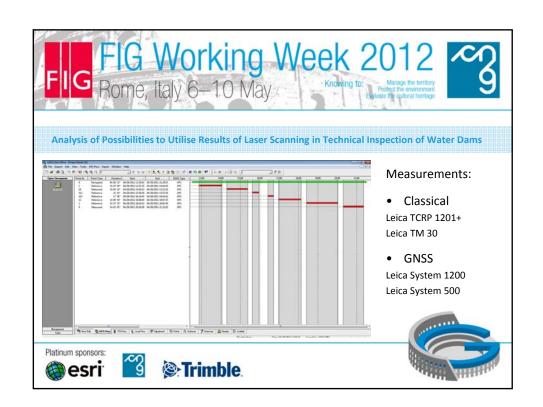
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Conclusions:

- scanning technology is still only a supplement to the conventional and photogrammetric methods
- the specific character of hydrotechnical facilities require to develop their own methodology of measurements using laser scanning technology
- the ability to assess the moisture of outer content layers of concrete
- $research\ on\ the\ potential\ use\ of\ scanning\ results\ for\ evaluation\ technical\ condition\ of\ concrete$
- $need \ for \ further \ research \ and \ development \ of \ the \ technology \ in \ the \ technical \ inspection \ of \ dams$

Thank you!

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