

ShapeMetriX TBM

Second generation TBM camera released!

3GSM launched the new version of their imaging unit for hard rock TBMs. Being part of the ShapeMetriX TBM system the redesigned camera is more rugged than its predecessor while still being lightweight enough to be easily handled by a single person.

New lights have been attached and the GoPro camera inside has been upgraded to version 5. The TBM camera is water resistant and features a new clamping system for a quick and easy installation in circular inspection openings.



The core camera body is detachable from the clamping system, so the camera is adaptable to custom installation openings by changing the carrier unit.

Still the camera is controlled via the included smartphone app making the operation rather straightforward.

The camera is presented to the public at the upcoming world tunnel congress in Bergen, Norway (9. – 15. June 2017) where the new item will be showcased during the exhibition.

ShapeMetriX TBM is a 3D imaging and analysis system for digital tunnel face documentation during hard rock tunnelling with a TBM. It enables geometric analyses and geologic mapping.

3GSM – Simply Measure!

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