

# New concept of an observation projectile

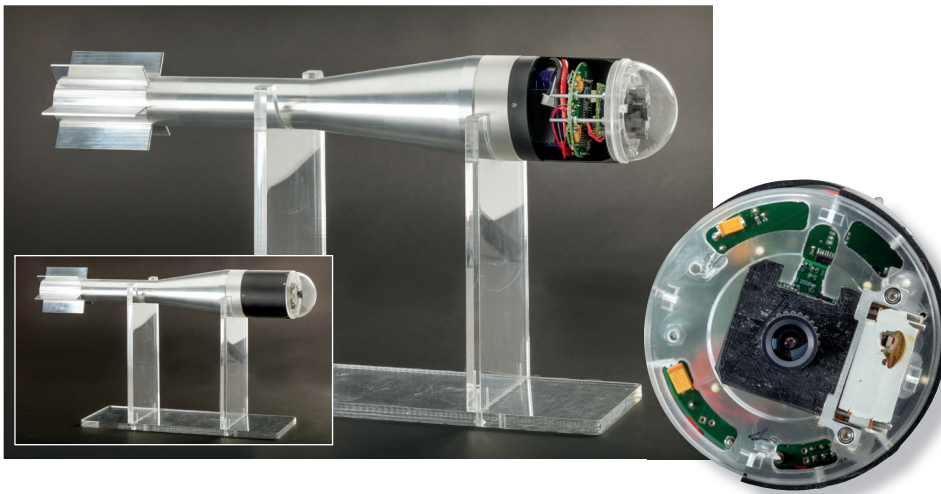


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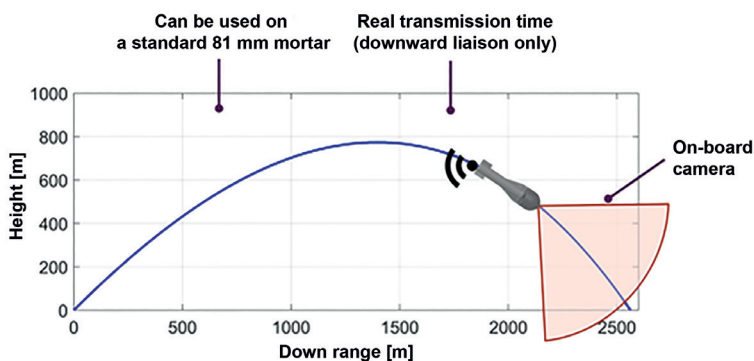
ISL is currently working on a new concept of an observation projectile with embedded camera, electronics and antenna. Thanks to its on-board camera, this projectile would be able to take precise pictures of a target at more than 2 kilometres distance. The operator can thus verify whether the target has been successfully hit. Compared to conventional observation systems such as drones this concept offers a large number of advantages.

## Key advantages

- Can be used in a GNSS-free environment
- Rapid observation after engaging the target
- Increased security: the communication system between the projectile and operator emits signals and pictures only downwards preventing localisation of the operator
- Low-cost solution which can be abandoned on the battlefield
- Efficient support in operational decision-making



## Observation projectile



## Technical data

- Shot from a 81 mm mortar
- Range: more than 2.000 m



ISL – French-German Research Institute of Saint-Louis

Business Development Office: [bdo@isl.eu](mailto:bdo@isl.eu)  
5 rue du Général Cassagnou • 68301 Saint-Louis • France