

Kinematic Laser Scanning features

[illegible]

- 1) The Pointcloud Colorizer retrieves a valid license (Kinematic LiDAR Data Processing), when called from RiPROCESS. When used outside the *RIEGL* workflow, the module requires a separate 'Point Cloud Colorizer' license.
- 2) The TPU module retrieves a valid license (RiHYDRO), when called from RiPROCESS. When used outside the *RIEGL* workflow, the module requires a separate 'TPU Estimation' license.
- 3) RiUNITE does not require a Kinematic LiDAR Data Processing License, as all functions of RiUNITE are covered by separate licenses. The function RXP to SODX and SDCX (without any MTA processing) is a free function (as SDC Import used to be free)
- 4) The Full Waveform Analysis Bathymetry licence covers all supported internal parameter estimation methods, including the 'classic' and 'deep learning-assisted' approaches. It also supports waveform averaging combined with exponential decomposition for bathymetry.