

# Topcon and Agisoft sign partnership agreement for UAS photogrammetric software

*LIVERMORE, Calif., USA/ CAPELLE A/D IJSSEL, The Netherlands – December 4, 2015 –* Topcon Positioning Group announces a new partnership with digital photogrammetric solution provider Agisoft LLC. The agreement is designed to further expand the Topcon solutions portfolio for mass data collection (MDC).

Agisoft is a world leader in the processing of digital imagery in order to generate high-accuracy 3D spatial data using photogrammetric and computer vision techniques, and has been developing imaging solutions for nearly ten years. Topcon will provide the [Agisoft](https://www.topconpositioning.com/software-solutions/mass-data-mapping/agisoft-photogrammetric-kit-topcon) Photogrammetric Kit for Topcon – Professional Edition software for post-processing of data collected using the Falcon 8 and [Sirius Pro](https://www.topconpositioning.com/mass-data-collection/aerial-mapping/sirius-pro) unmanned aerial systems (UAS).

Features include photogrammetric triangulation, dense point-cloud editing and classification, digital terrain or surface model export to a variety of formats including georeferenced orthomosiac production (including GeoTIFF and KML export), multi-spectral imagery processing, 3D model generation and texturing, as well as full measurement analysis tools.

“We are very excited to be able to offer the combination of our Sirius Pro and Falcon 8 UAS devices and Agisoft Photogrammetric Kit Professional software. The solution provides an integrated workflow for reaching high-accuracy survey results using unmanned aerial systems with minimal field work,” said Eduardo Falcon, executive vice president and general manager for the Topcon GeoPositioning Solutions Group. “For example, when using the Sirius Pro, absolute accuracies down to 1.6 cm (0.6 in.) in plan and 2.7 cm (1 in.) in height are possible without the need for any ground control.”

The photogrammetric kit solution is now available and with more details at [www.topconpositioning.com.](https://www.topconpositioning.com/software-solutions/mass-data-mapping/agisoft-photogrammetric-kit-topcon)

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**About Topcon Positioning Group**Topcon Positioning Group is headquartered in Livermore, California, USA ([topconpositioning.com](http://www.topconpositioning.com/)). Its European head office is in Capelle a/d IJssel, the Netherlands ([topconpositioning.eu](http://www.topconpositioning.eu)). Topcon Positioning Group designs, manufactures and distributes precise positioning products and solutions for the global surveying, construction, agriculture, civil engineering, BIM, mapping and GIS, asset management and mobile control markets.  Its brands include Topcon, Sokkia, Tierra, Wachendorff Elektronik, Digi-Star, RDS Technology, NORAC and 2LS. Topcon Corporation ([topcon.com](http://global.topcon.com/)), founded in 1932, is traded on the Tokyo Stock Exchange (7732).

**About Agisoft LLC**

Founded in 2006 as an innovative research company with focus on computer vision technology, through years of intensive R&D work Agisoft LLC has gained expertise in image processing algorithms, with digital photogrammetry techniques setting the direction for development of applied tools. Agisoft is based in St. Petersburg, Russia.

**Press Information**

Topcon Positioning Group

[news@topcon.com](mailto:news@topcon.com)

USA: Staci Fitzgerald, +1 925-245-8610

Europe: Stuart Proctor +31 10 458 50 77