

# 3D Laser Mapping Launches Multi-platform Mapping System



3D Laser Mapping will launch an innovative multi-platform mapping system at Geo Business 2016.

The new platform, named ROBIN, is the first of its kind on the market and provides three alternative mapping options rolled into one solution. The versatile system allows users to benefit from the ability to map areas via walking, driving or flying.

ROBIN provides a multi-purpose all-round system, integrating a 12MP camera (for drive) and 18MP (for walk and fly), two GNSS antennas, GIS grade IMU navigation system, touch screen control unit, three mounting systems, capture software, a post-processing software package and has a field of view of 330 degrees. Long-range and precision

versions are also available.

Graham Hunter, executive chairman at 3D Laser Mapping, explains further: “ROBIN is an extremely exciting product for the industry and is the first on the market to offer a three-in-one system. Covering a wide range of terrain, ROBIN allows high-quality data capture from areas such as footpaths, forests and coastlines that are only accessible by foot. Our customers are looking for flexible solutions that can support a high return on investment – and this product offers a unique value proposition.

“Geo Business is recognised as one of the leading trade shows in our sector and we’ve been in attendance for the past three years. It’s an event where we’ve made some quality new business leads, as well as strengthening relationships with current clients, so we decided this would be the perfect place to showcase ROBIN for the very first time.”

The team at 3D Laser Mapping officially launch ROBIN at stand N1.

Mark Hudson, managing director of Geoterra, is also looking forward to seeing ROBIN enter the market after receiving an advanced preview: “Geoterra is very excited about the launch of the new ROBIN multi-platform mapping system. It’s become evident that there’s a gap in the sector for this kind of product and we’re sure it’ll prove to be an extremely popular addition to the marketplace. We all really enjoyed GeoBusiness and it’ll be interesting to see how ROBIN is received by the wider audience.”

3D Laser Mapping also has plans in place to launch an exciting indoor mapping SLAM upgrade for ROBIN later in the year.

For more details on 3D Laser Mapping and ROBIN visit [www.3dlasermapping.com/robin](http://www.3dlasermapping.com/robin).