Seabed Adds Zenith Mobile Mapping System



Hydro

The Dutch company Seabed has used Ocean Business 2015 to announce the addition of Zenith mobile mapping systems to its portfolio. The Z-720 mobile mapping system is fully calibrated and collects data in a 100m range at 1cm accuracy. The system integrates GNSS, IMU and FOG for positioning.

Delivering up to 720,000 data points per second, the system can be used at near-highway speeds and is ideally suited to any number of applications including highway planning, bridge, height and width, asset management, railroad surveys, corridor mapping, power lines, pipelines, volumes and much more.

Fits on Vessel of Opportunity in Minutes

The compact form factor and light weight of the Z-720 allows the system to be fitted to almost any type of vehicle, vessel or mobile platform in a matter of minutes. Being able to rapidly acquire accurate geospatial data in real time, without the need for post processing, offers a number of cost and efficiency benefits to existing operations, it also helps create new business and market opportunities.

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