

## For Immediate Release

## **Hemisphere GNSS Announces New Survey Grade GNSS Antennas**

A25 and A45 deliver multi-constellation support in a low profile, rugged form factor

**SCOTTSDALE, AZ, USA – October 7, 2014 –** Today, Hemisphere announces two low profile, multipurpose antennas that will exceed expectations in all GNSS applications. With unique filtering patterns and precise attention paid to mitigation of multipath and interference, the A25 and A45 antennas complement all GNSS products, from L1 GPS to multi-frequency, multi-constellation.

The A25 and A45 have been designed to support millimeter accuracy for land and marine applications. Both antennas support present and future GNSS signals, including GPS, GLONASS, BeiDou, QZSS, and Galileo. The A25 supports the previously mentioned signals at a single-frequency level, while the A45 supports these signals at a multi-frequency level.

"We've designed these antennas to excel in challenging environments such as near buildings or under foliage," said Lyle Geck, Senior Manager, Product Marketing at Hemisphere GNSS. "They have superior multipath mitigation, stable phase centers and strong SNR's, even at low elevations."

The ruggedized housing utilized by both antennas is made of an aluminum base that has been pretreated for the marine environment and will withstand salt, fog, and spray. The antennas easily pass the two-meter pole drop test. The A25 is a multi-GNSS precision antenna, ideal for a variety of applications including GIS, single-frequency RTK positioning and navigation, and precision guidance. The A45 is a survey grade, multi-GNSS precision antenna, ideal for a variety of applications including surveying, RTK positioning and navigation, precision guidance, and machine control.

Both antennas are being featured by Hemisphere GNSS at the InterGEO 2014 Conference and Trade Fair in Berlin, Germany from October 7 – 9, 2014 at stand C2.007. For more information about Hemisphere GNSS' antennas and other products, please visit www.hgnss.com/Products-Solutions.

## About Hemisphere GNSS, Inc.

Hemisphere GNSS designs and manufactures innovative, cost-effective GNSS products for positioning, heading, and navigation applications for marine, survey, construction, mapping, OEM, and other markets. The Company holds numerous patents and other intellectual property and sells globally with several leading product brands, including Crescent⊚, Eclipse™, and Vector™ for precise GNSS applications. Hemisphere GNSS has its business headquarters in Scottsdale, Arizona, USA with a product development, sales, and marketing facility in Calgary, Alberta, Canada. Hemisphere GNSS is part of UniStrong Science & Technology Co., Beijing, China. For more information about Hemisphere GNSS, please visit www.HGNSS.com.

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