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**Topcon introduces AES-35 electric steering**

**system designed for open platform vehicles**

*LIVERMORE, Calif. — September 7, 2016 —* Topcon announces a new addition to its line of high-torque electric steering systems, the AES-35. It is designed to offer hydraulic performance with electric convenience to produce accurate electric steering for a wide range of vehicles.

“Designed for non-steer-ready and other specialty vehicles, the AES-35 is a ruggedized, weatherproof system capable of installation on in-cab and, more importantly, open-platform or non-cab environments,” said Nicola Finardi, Topcon Agriculture lead for innovation and product development. “Unlike many steering assist units in the market, the Topcon AES-35 — along with the already proven Topcon [AES-25](https://www.topconpositioning.com/agricultural-machine-control/steering-interfaces/aes-25) — are systems offering industry leading features that other universal or electro-mechanical units do not yet offer.

“Like the AES-25, the AES-35’s high-torque electric motor can operate in both forward and reverse to produce autosteering at all levels of accuracy when used with the Topcon AGI-4 GNSS receiver/steering controller,” said Finardi. “The AES-35 can even operate with RTK positioning accuracy, providing autosteering performance to 2 cm. It is also capable of operating with wheel angle sensors that are sometimes required in applications requiring high-accuracy with repeatability.”

Compatible with a wide range of equipment, including tractors, sprayers, spreaders, swathers and combines, the AES-35 offers new flexibility in GPS autosteering to operations that do not use cabbed vehicles.

Finardi said, “Autosteering is great technology that enables productivity and profitability. The AES-25 brought high-performance electric steering to non-steer-ready equipment. Now, the AES-35 brings that same high-accuracy electric steering performance to open-platform or non-cab equipment which opens up new markets for Topcon worldwide.”

For more information on the AES-35, visit [topconpositioning.com/agriculture](http://www.topconpositioning.com/agriculture).

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**About Topcon Positioning Group**

Topcon Positioning Group is headquartered in Livermore, California, USA ([topconpositioning.com](https://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).

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