

# VERIPOS Upgrades Global Network



VERIPOS, UK, is concluding the upgrade of its entire global network of GNSS reference stations with high-performance multi-frequency GPS/GLONASS/Galileo/BeiDou receivers from Septentrio. The upgrade of the VERIPOS global network of reference stations with the latest Septentrio reference receiver technology is another outcome of the multi-year collaboration between the two companies.

Septentrio also supplies VERIPOS with multi-frequency GNSS and heading receivers for its marine business including the LD series of integrated mobile units which deliver the complete range of VERIPOS augmentation services to its customers worldwide.

VERIPOS owns and operates a network of over 80 reference stations worldwide that is used to determine estimates of the orbit and clock errors of multiple GNSS satellite constellations.

VERIPOS uses these estimates to calculate corrections which are then broadcast to end users to significantly improve the accuracy of positioning. At the heart of the network is Septentrio PolaRx4, a fully featured reference receiver that provides high-quality tracking and measurement of all available and upcoming GNSS signals.

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<https://www.hydro-international.com/content/news/veripos-upgrades-global-network>

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