

#### FOR IMMEDIATE RELEASE

# **CHC Navigation Introduces the i90 IMU-RTK GNSS Series**

Significantly increase GNSS RTK positioning availability and survey productivity.

Shanghai, China – September 13<sup>th</sup>, 2019 - CHC Navigation announces the release and immediate shipment of its i90 GNSS Series powered by the latest CHCNAV IMU-RTK technology to provide robust and accurate GNSS positioning, in any circumstances. The i90 IMU-RTK GNSS Series is designed to dramatically increase GNSS RTK availability and reliability.

# **Enable GNSS Survey. Anytime, Anywhere**

Unlike the standard MEMS based GNSS receivers, the i90 GNSS IMU-RTK combines a high-end calibration and interference free IMU sensor with state-of-the-art GNSS RTK engine and advanced GNSS tracking capabilities. Survey projects are achieved with high productivity and reliability.

## Hassle-free IMU-RTK surveying

No complicated calibration process, rotation, leveling or accessories are necessary with the i90 GNSS Series. Just a few meters walk will initialize the i90 internal IMU sensor and enable RTK survey in difficult field environments. The i90 GNSS automatic pole-tilt compensation boosts survey and stakeout speed by up to 20%.

### **Technology Enabler**

In commenting on the CHCNAV i90 GNSS Series, George Zhao, CEO of CHC Navigation said: "Our new i90 IMU-RTK GNSS Series is pushing the boundaries of conventional GNSS survey by extending RTK positioning availability and reliability. CHCNAV is the GNSS technology enabler making high-end GNSS solutions available for every surveyor."

## **About CHC Navigation**

Founded in 2003, CHC Navigation is a publicly-listed company creating Innovative GNSS Navigation and Positioning Solutions. With a global presence across the world and distributors in over 100 countries and more than 1 300 employees, CHC Navigation is today recognized as one of the fastest-growing company in Geomatics Technologies.

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