

# Supplying TECHNOMASTER with a GPS Compass

Hemisphere GPS has supplied its LV101 GPS compass to TECHNOMASTER who integrated this GPS compass into a marine navigation auto-pilot system. The LV101 GPS compass is paired with TECHNOMASTER's navigation technology to create an auto-pilot system suitable for large vessels and small pleasure crafts.

The LV101 GPS Compass is powered by Hemisphere GPS patented Crescent Vector technology and integrates two GPS antennas, a NMEA 2000 communication processor, a single-axis gyro, two tilt sensors, and a power supply into a single OEM board package. The GPS based compass is a viable alternative to traditional gyro and fluxgate compass sensors as it is immune to magnetic interference typically present on marine vessels.

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<https://www.hydro-international.com/content/news/supplying-technomaster-with-a-gps-compass>

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