

MOBILE-RATED DISPLAYS

## STW and Graf-Syteco cooperate

In the future, Graf-Syteco (Germany) will integrate the host controllers and sensors by STW (Germany) in mobile machine projects. The company manufactures itself ruggedized HMI devices and control units.



*The Gst-E070 display features a 17,8-cm screen, two rotary encoders, and 12 illuminated keys (Source: Graf-Syteco)*

Graf-Syteco and STW cooperate and use the CAN-connectable products from each other. The host controllers by STW support J1939 and CANopen. Graf-Syteco offers IP67-rated HMI devices and controllers for mobile machinery. The cooperation was announced at the SPS 2019 tradeshow. The integration of the product lines is supported by the Opensyde engineering platform allowing software downloads via wired interfaces as well as over-the-air. The safety-related host controllers by STW can integrate the safety-related displays by Graf-Syteco.

In some projects, STW uses also the displays by Topcon (formerly: Wachendorff). They are designed for functioning in harsh environments. Typical examples are the IP67-rated Opus A3e and A6e displays featuring two CAN ports.

[hz](#)