LIQUID CONTROLS

LCR.IQ electronic register

Liquid Controls is one of the global market leaders in precision measuring systems used in the custody transfer of highly valuable refined fuels and liquids.

When accuracy counts in aviation refueling, an accompanying register is needed that offers matching precision and limits the risk of costly human error.

VanBerlo has supported Liquid Controls in designing a digital smart & connected platform to future proof its business. The centerpiece is the LCR.IQ Smart Register and a companion app that both connect every fueling event to maximize safety, to cloud, simplifying refueling automation. productivity and minimize the risk of error.

VanBerlo services included the overall UX Design, Industrial Product Design, User Interface Design for both device and app and Software Architecture consulting.

The resulting is the most advanced and expandable fueling register on the market, with superior speed, efficiency, and ease of use due to a configurable interface with high visibility and contrast, designed to be reliable even in extreme weather conditions.

The register and app drive servitization of business and guide operators through

