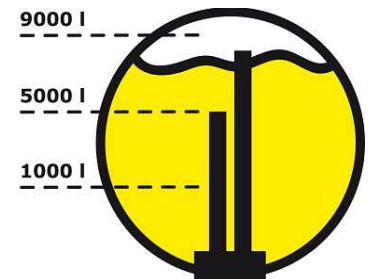


DIPCHECK 2

Electronic Dipstick System

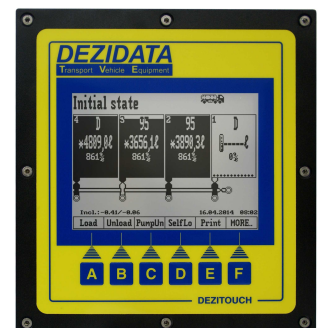
DEZIDATA TVE Electronic Dipstick Operates Fully Electronically on the Fuel Tanker

- volume of product in each compartment will be measured with a deviation less than 0.1%, measuring with ultra-sonic signal, **no moving parts**
- assuring quality/purity of the product in each compartment by **measuring density (one-time setting only)**
- **temperature compensation** of measured volume according to OIML Weights and Measures
- **compensation of inclination** up to an angle of 5°



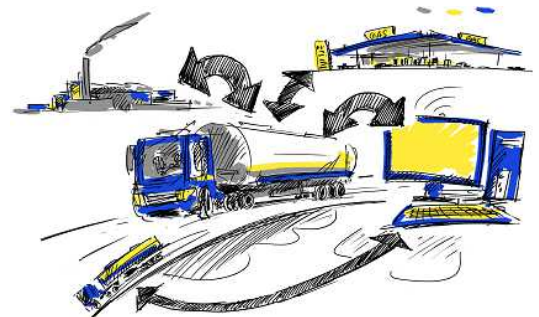
Touchscreen Display as Operation Unit Shows All Details

- **volume and quality of product** per compartment
- **discharge lines** full or empty
- **alarms** are given when **product quality** changes
- **identified product in tank** at fuel station or depot (EN-14116)



Complete Status Information on Electronic Dipstick

- **details to be printed** by pushing the "PRINT" button on the screen
- download of **even more details** and event logs onto laptop
- standardized recording of log events via **fuel-truck-link (FTL)** protocol according to **EN-15969-1**
- FTL logs can be provided to an **on-board-computer (OBC)** or, via a **router**, to an existing **fleet management system**



Additional Features

- DEZIDATA TVE monitor has a 72 hours battery backup
- it can store up to **28,000 events**
- each event **is stored** even when **router connection is interrupted** and/or **battery or cable is broken**
- the system can be both **refitted** on **existing tankers** and installed on newly built tankers
- **sealed parcel delivery (SPD)**
- **crossover prevention (COP)** for depots and service stations