# HYDROGEN SMART FUELLER (HSF)

DEVELOPED AND DESIGNED BY EDC-ANLAGENTECHNIK GMBH



## STATE-OF-THE-ART HYDROGEN REFUELLING

... ensures safe and reliable refuelling of hydrogen into fuel cell electric vehicles (FCEV) of all kinds (e.g., trucks, busses, cars, trains, planes, forklifts, AGVs, ....)

... is capable to manage all necessary equipment of a hydrogen refuelling station



#### **ESTABLISHED**

 TÜV certified control unit safely operates more than 100 hydrogen refuelling stations worldwide



#### FFFICIENT

 Refuelling processes are carried out with highly efficient storage and workflow management



#### **FLEXIBLE**

 350 bar, 700 bar and double dispensing versions availabe

REFUELLING PROCESS CAN BE ADAPTED TO CUSTOMER REQUIREMENTS

### **HYDROGEN SMART FUELLER (HSF)**



#### STANDARD CONFIGURATION

- Process measuring and control system
- WEH TK17 nozzle with IR interface and breakaway coupling
- State-of-the-art refuelling protocols are implemented (e.g., SAE J2601, JPEC, ...)
- Remote maintenance via GSM

#### **OPTIONAL**

- Debit-/Credit card payment system
- Login via RFID



