

TANKFILL

MINITANK FILLING SYSTEM

“Tankfill” PLC connected to a bar code reader, a printer, a weight scale, and a touch screen and your automatic filling system is running.
3 differents products connected (for example : N2, O2, Ar)

Traceability :

- Time date (beginning, end)
- Tank number
- Filling validation
- Analysis code if a residual product was found
- Operator name
- Peremption date of the product
- End cycle report
- 750 last cycles in memory
- Report between 2 dates (global or for one specified bar code)



Filling procedure :

- Scan bar code
- Scan operator name
- Scan batch number
- Confirm the products to be filled
- Start the cycle
- Edit the filling report on a printer at the end cycle

File for one tank :

- Product code
- Tare
- Net weight
- Proof date
- Last filling date

Fault management :

- Bad hose selection
- Weight scale communication fault
- Emergency stop fault
- Temperature fault