



# Nivotec®

## Level monitoring and visualisation

Complete system for fill level display, trend display, data storage and remote level enquiries

## Level monitoring and visualisation

### Nivotec® NT 2000

- Display of the silo fill level on LED digital displays
- Fill monitoring via alarm signal
- Signal evaluation 4-20 mA
- Easy to use fill monitoring via lorry module
- Complete system with project specific electrical plans

### Nivotec® NT 3500 / 4500

- Fill level visualisation via web server module
- Password protected access on standard browser software via Ethernet
- Data storage and download including trend data via software
- Worldwide access via remote enquiry
- Fill monitoring via alarm signal, shut off valve control and tank wagon coupling detection
- Easy to use fill monitoring via truck module
- Fill level data and alarm signal can be sent via email
- Signal evaluation of 4-20 mA analogical
- Interfaces Modbus RTU and Ethernet TCP
- Complete system with project specific electrical plans (NT 3500)

### Nivotec® NT 4600

- Visualisation and operation via 7" touch panel
- Data in percentage, height, volume or weight
- Trend display, data storage
- Evaluation of 4-20 mA and Modbus RTU of the UWT systems
- Touch Panel supplied in installation housing or premounted in electrical control cabinet

### Nivotec® NT 4700

- Evaluation of 4-20 mA
- LED-Display in percentage, height, volume or weight (implements NT 4900)
- Version for Nivobob NB 3000/NB 4000 implements start button and indicator lamp when sensor weight is in the upper position

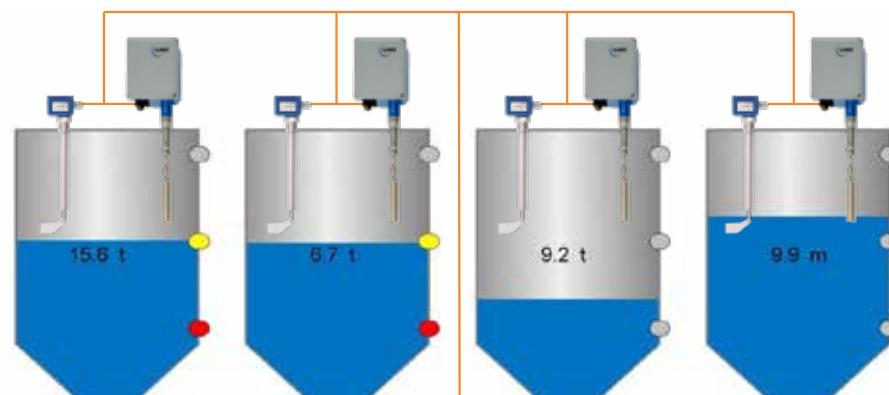
### Nivotec® NT 4900

- Level display in percentage, height, volume or weight, freely programmable
- LED display, 4 digits, 7 segment, yellow
- Operation via front buttons
- 4-20mA input

### Example of a complete visualization system for NT 3500 / 4500:

- fill level display
- trend display
- data storage
- remote level enquiries

Sensor System Modbus RTU, 4-20mA, supply voltage AC/DC



Visualisation



Ethernet



Nivotec®

Internet / GSM

Remote access

