

UWT

LEVEL. UP TO THE MAX.



NivoTec® | NivoLED®

LEVEL MONITORING AND VISUALISATION

Complete system for fill level display, trend display, data storage and remote level enquiries. Various technologies are available for level indication, which can be configured project-specifically. Simple LED for the evaluation of a 4-20 mA signal for installation in control cabinets or for wall mounting as well as touch panels and web server modules with visualisation software. The web server solutions meet all the requirements of modern level monitoring.

NivoTec®

NivoTec® NT 3500 / NT 4500 CUSTOM PROJECT VISUALISATION

- Fill level visualisation via web server module
- Access using standard browser software via Ethernet
- Trend recording and data storage
- 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 by e-mail
- Evaluation of digital signals and 4-20 mA analogue signals
- Interfaces Modbus RTU and Ethernet TCP
- Complete system with project specific electrical plans (NT 3500)



NivoTec® NT 9000 LOCAL FILL LEVEL DISPLAY

- Fill levels shown on remote display
- Evaluation of 4-20 mA analogue signals
- Level display in percentage, height, volume or weight freely selectable



NivoLED® NL 9000 SIGNAL LAMP FOR HAZARDOUS AREAS

- Approvals for ATEX, IEC-Ex, cFMus
- M20 x 1.5 or NPT 1/2" Connection thread
- Ambient temperature -40 °C to +60 °C (-40 °F to +140 °F)
- Protection class IP 66, NEMA Type 4X
- 360° visibility
- Two-colour shifting (red, green)
- Various connection voltages

NEW !



NivoTec® NT 4600 7 INCH TOUCH PANEL VISUALISATION

- Data in percentage, height, volume or weight
- Trend display, data storage
- Evaluation of 4-20 mA analogue signals and Modbus RTU of the UWT systems
- Touch Panel supplied in installation housing or premounted in electrical control cabinet



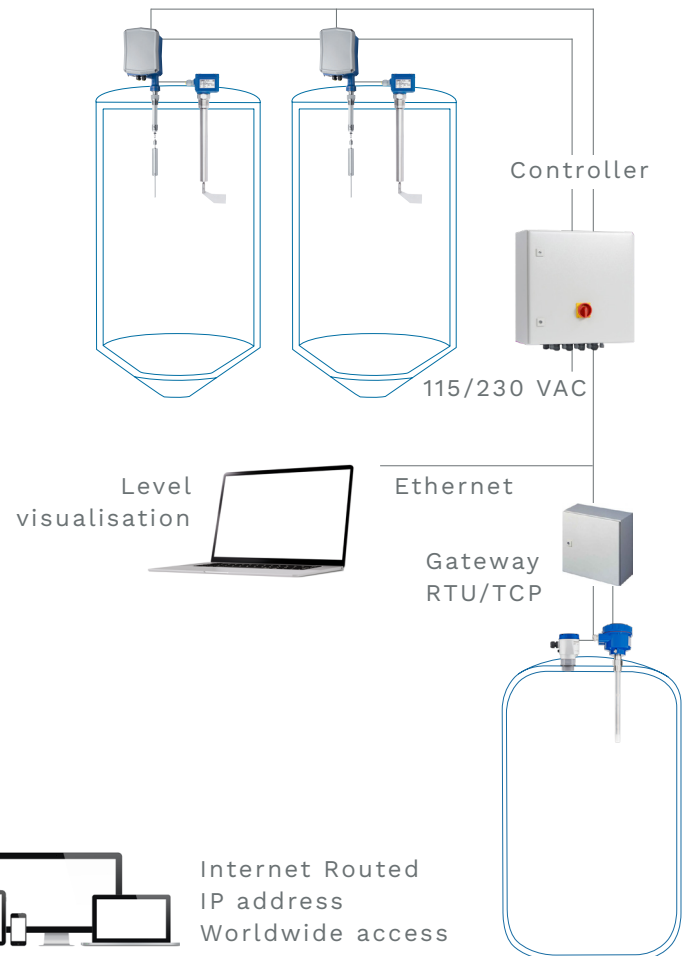
NivoTec® NT 4700 LEVEL INDICATOR ONE CONTAINER

- Evaluation of 4-20 mA analogue signals
- LED in percentage, height, volume or weight
- Version NivoBob® NB 3000/NB 4000 incl. start button and indicator lamp "Sensor weight upper position"



NivoTec® NT 4900 LEVEL INDICATOR FOR CONTROL CABINET

- Level display in percentage, height, volume or weight
- Evaluation of 4-20 mA analogue signals



Example of a complete visualisation system for NT 3500 / 4500