DOWESTON
BETTER SENSOR EXPERT

# Application Checklist

DW-AC-C33C0E9844377CD4 / 2026-11-12

Complete and save a copy of this PDF. * marks required fields. Choose Unknown / to confirm when unsure. This form supports engineering review and does not certify product suitability.

## 01 Product and request

Product name *

UYB-320 Capacitance Level Meter

Product model *

UYB-530

Checklist category

Level measurement

## 02 Medium and process conditions

Project / tag reference

Quantity (whole number or to confirm) *

Medium / material name *

Medium state *

Select

### Process pressure

Minimum

Normal

Maximum

Unit

Select

Pressure reference *

Select

### Process temperature

Minimum

Normal *

Maximum

Unit *

Select

## 03 Measurement task and key inputs

### Required level range

Minimum

Normal *

Maximum

Unit *

Select

Measurement mode *

Select

Vessel height and unit

Vessel diameter / shape and unit

Dielectric constant (if known)

## 03 Measurement task and key inputs (continued)

Foam / dust / vapour

Select

Agitation / turbulence

Select

## 04 Installation and interfaces

Process connection

Select

Output / communication

Select

Power supply and unit

Installation environment

Select

### Ambient temperature

Minimum

Normal

Maximum

Unit

Select

Hazardous-area / protection requirement

Select

Accuracy / repeatability and unit

## 05 Contact and items to confirm

Company / organisation

Contact name *

Email / telephone *

Requested delivery / timing

Information review status *

Select

Additional conditions, certification, attachments and open items