

BinView™ Deployment Form - Sensor

*The Sensor form defines the sensor(s) in a tank or group of tanks.
A form may represent multiple tanks if all their sensor properties are the same.
Use multiple forms if the tank(s) have additional reading types.*

*Sensor key(s):

*Tank Name(s):

*A sensor key is the unique key transmitted with each reading that identifies the origin sensor device.
This key is required to locate and retrieve any sensor data.*

*At least one sensor is required for each tank.
Additional sensors may be added to a tank by filling out a Sensor deployment form.*

*Sensor Type:

Reading Type:

*Readings can be converted from raw values for a more meaningful display.
It is recommended to define at least a percent full conversion per tank or group of tanks.
Additional reading types may be added by filling out another Sensor deployment form.*

Formula/
Strapping Table:

*If a numerical conversion is required for this reading type, provide as much information as possible.
Apply a strapping table for non-linear calculations.
Include at least two points; the more points included the more accurate the calculation will be.
Paste a table of data or enter space delimited points individually.
Apply a formula for linear calculations.*

Decimal Points:

Round outputs of numerical conversions to the specified decimal points before displaying.

High Level Alerts: Critical:

Warning:

Minor:

Low Level Alerts: Critical:

Warning:

Minor:

Unreported Alerts

Unreported Alert Minutes:

The number of minutes in between sensor readings before alerting users that the sensor is not communicating. Must be at least sixty minutes.