

Questionnaire



Continuous level measurement - solids

Contact person:

Company name:

Phone:

E-mail:

Please tick the right choice(s) for your application and fill in the fields with values as needed.

Describe the container or silo where the level to be measured is located.	closed	<input type="checkbox"/>	open	<input type="checkbox"/>
	the splitter or stiffeners inside	<input type="checkbox"/>	concrete	<input type="checkbox"/>
	steel	<input type="checkbox"/>	pipe	<input type="checkbox"/>
	wooden	<input type="checkbox"/>	other objects inside	<input type="checkbox"/>
	other	<input type="text"/>		
Shape of container / silo / hopper	angular	<input type="checkbox"/>	cylinder	<input type="checkbox"/>
	other	<input type="text"/>		
	total height (m)	<input type="text"/>		
	width, diameter (m)	<input type="text"/>		
	the height of the conical hopper	<input type="text"/>		
Solid material	el. nonconductive	<input type="checkbox"/>	el. conductive	<input type="checkbox"/>
	wet	<input type="checkbox"/>	unclean	<input type="checkbox"/>
	dry	<input type="checkbox"/>	abrasive	<input type="checkbox"/>
	dusty	<input type="checkbox"/>	aggressive	<input type="checkbox"/>
	flammable	<input type="checkbox"/>	unstable properties	<input type="checkbox"/>
	stable properties	<input type="checkbox"/>	sticky	<input type="checkbox"/>
Level surface	horizontal	<input type="checkbox"/>	irregular	<input type="checkbox"/>
	conical	<input type="checkbox"/>		
Conditions inside the container	medium temperature range	<input type="text"/>		
	pressure range	<input type="text"/>		
	condensing vapours	<input type="text"/>		
	explosive atmosphere	<input type="text"/>		
	protective atmosphere	<input type="text"/>		
	aggressive vapours	<input type="text"/>		
	vacuum	<input type="text"/>		
Temperature range at the place of the sensor				<input type="text"/>
Temperature range of the ambient atmosphere				<input type="text"/>
Possibility of placing the sensor	top	<input type="checkbox"/>	side	<input type="checkbox"/>
	other	<input type="text"/>		
Number of limits (taken from the measurement)	<input type="text"/>			

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The requirement for function	level control	<input type="checkbox"/>	emergency signaling	<input type="checkbox"/>
	overflow protection	<input type="checkbox"/>	anti emptying protection	<input type="checkbox"/>
Requirements for data output	HART	<input type="checkbox"/>	Modbus	<input type="checkbox"/>
	other	<input type="text"/>		
Requirements for further processing	SCADA	<input type="checkbox"/>	Basic SCADA	<input type="checkbox"/>
	datalogging	<input type="checkbox"/>	remote transmission (GSM)	<input type="checkbox"/>
	analog output 4-20mA	<input type="checkbox"/>	RS 485 Modbus	<input type="checkbox"/>
Certification requirements	ATEX	<input type="checkbox"/>		
	other	<input type="text"/>		
Display requirements	no display	<input type="checkbox"/>	wall mounted display	<input type="checkbox"/>
	panel mounted display	<input type="checkbox"/>	local display on the sensor	<input type="checkbox"/>
	volumetric values	<input type="checkbox"/>	Imperial units	<input type="checkbox"/>
	LED display	<input type="checkbox"/>	LCD display	<input type="checkbox"/>
Other special conditions / requirements	<div style="border: 1px solid black; height: 150px; width: 100%;"></div>			