

# Questionnaire



## Continuous level measurement - solids

Contact person: .....

Company name: .....

Phone: .....

E-mail: .....

*please tick the right choice or fill the right values in highlighted frames*

<b>Where is the level located? Container / silo</b>	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"/>		
<b>Shape of container / silo / hopper</b>	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"/>		
<b>Solid material</b>	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"/>
<b>Level surface</b>	horizontal	<input type="checkbox"/>	irregular	<input type="checkbox"/>
	conical	<input type="checkbox"/>		
<b>Conditions inside the container</b>	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"/>		
<b>Temperature range at the place of the sensor</b>				<input type="text"/>
<b>Temperature range of the ambient atmosphere</b>				<input type="text"/>
<b>Possibility of placing the sensor</b>	top	<input type="checkbox"/>	side	<input type="checkbox"/>
	other	<input type="text"/>		
<b>Number of limits (taken from the measurement)</b>	<input type="text"/>			

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<b>The requirement for function</b>	level control	<input type="checkbox"/>	emergency signaling	<input type="checkbox"/>
	overflow protection	<input type="checkbox"/>	anti emptying protection	<input type="checkbox"/>
<b>Requirements for data output</b>	HART	<input type="checkbox"/>	Modbus	<input type="checkbox"/>
	other	<input type="text"/>		
<b>Requirements for further processing</b>	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"/>
<b>Certification requirements</b>	ATEX	<input type="checkbox"/>	<input type="text"/>	
	other	<input type="text"/>		
<b>Display requirements</b>	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"/>
<b>Other special conditions / requirements</b>	<div style="border: 1px solid black; height: 200px; width: 100%;"></div>			