

Questionnaire



Continuous measurement - liquids

Contact person:

Company name:

Phone:

E-mail:

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

Where is the level located? Container / tank / wall	closed	<input type="checkbox"/> open	<input type="checkbox"/>
	stirrer	<input type="checkbox"/> cleaning (sanitation)	<input type="checkbox"/>
	steel	<input type="checkbox"/> plastic	<input type="checkbox"/>
	stainless steel	<input type="checkbox"/> concrete	<input type="checkbox"/>
	glass	<input type="checkbox"/> open channel / flux / river	<input type="checkbox"/>
	on the means of transport	<input type="checkbox"/> bore hole / water well	<input type="checkbox"/>
	pipe	<input type="checkbox"/> other objects inside	<input type="checkbox"/>
Shape of tank / pipe	angular	<input type="checkbox"/> horizontal cylinder	<input type="checkbox"/>
	vertical cylinder	<input type="checkbox"/> bypass level chamber	<input type="checkbox"/>
	vertical pipe	<input type="checkbox"/> other	<input type="checkbox"/>
	vertical dimension - height (m)		
	other dimensions (m)		
Fluid	el. nonconductive	<input type="checkbox"/> el. conductive (water based)	<input type="checkbox"/>
	clean	<input type="checkbox"/> unclean	<input type="checkbox"/>
	mixtures and suspensions	<input type="checkbox"/> solid impurities	<input type="checkbox"/>
	adhesive	<input type="checkbox"/> organic impurities	<input type="checkbox"/>
	flammable	<input type="checkbox"/> aggressive	<input type="checkbox"/>
	volatile	<input type="checkbox"/> high viscosity	<input type="checkbox"/>
	stable properties	<input type="checkbox"/> changing properties	<input type="checkbox"/>
	drying, solidifying	<input type="checkbox"/> radioactive	<input type="checkbox"/>
Level surface	flat	<input type="checkbox"/> rippled	<input type="checkbox"/>
	wavy	<input type="checkbox"/> foaming	<input type="checkbox"/>
	bubbling	<input type="checkbox"/> boiling	<input type="checkbox"/>
	fuming	<input type="checkbox"/> with floating objects	<input type="checkbox"/>
Conditions inside the tank	medium temperature range		
	pressure range		
	condensing vapours		
	explosive atmosphere		
	protective atmosphere		
	aggressive vapours		
	vacuum		
Temperature range at the place of the sensor			
Temperature range of the ambient atmosphere			

Questionnaire

Possibility of placing the sensor	top bottom other	<input type="checkbox"/> side <input type="checkbox"/> 	<input type="checkbox"/>
Number of limits (taken from the measurement)			
The requirement for function	level control overfill protection	<input type="checkbox"/> emergency signaling <input type="checkbox"/> anti emptying protection	<input type="checkbox"/>
Requirements for data output	HART other	<input type="checkbox"/> Modbus 	<input type="checkbox"/>
Requirements for further processing	SCADA datalogging analog output 4-20mA	<input type="checkbox"/> Basic SCADA <input type="checkbox"/> remote transmission (GSM) <input type="checkbox"/> RS 485 Modbus	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Certification requirements	ATEX other	<input type="checkbox"/>	
Display requirements	no display panel mounted display volumetric values LED display	<input type="checkbox"/> wall mounted display <input type="checkbox"/> local display on the sensor <input type="checkbox"/> Imperial units <input type="checkbox"/> LCD display	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Other special conditions / requirements			