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Application Information Form for nuclear continues level

/General Information	
/Company: _____	Date: _____
/Address: _____	
/Contact name: _____	
./ /e-mail/Phone/fax: _____	
/Number of systems: _____	/Tag numbers: _____

/Vessel Information	
/Vessel shape:	/Horizontal /OD: _____ /mm
cylinder	/Vertical /ID: _____ /mm
cylinder)/Other
(supply drawing)	
/Level span: _____ /mm	

/Vessel Wall	/Material	/Close to Source		/Close to Detector	
		/ Thickness /mm	/ Density / ³ g/cm ³	/ Thickness /mm	/ Density / ³ g/cm ³
/Insulation					
/Outer vessel					
jacket /Coolant					
/Inner vessel					
()/inner liner					
/Other					

/detector side	/Can any of the wall be removed?	/No	/OR
	/source side		
/What is the wall composed of? _____			
internal structures or mechanisms which might be in radiation beam?		/No	/Yes
		0%	
/If yes, please provide a drawing showing location of this objects, and 0% and 100% level.			
/Is this application an interface measurement between			
two liquids?	/No	/Yes	
		/Is there a vapor phase?	
		/If yes, what is the material?	
		/The density? _____ / ³ /g/cm ³	
/Does pressure inside the vessel vary during measurement?			
/No	/Yes –	/from _____ / ² /kg/cm ² /to _____ / ² /kg/cm ²	

/Process material data	
/Name of process material:	
/Is it :	/solid /liquid ()/other (describe)
/Density (/ ³ /g/cm ³) 0,95	
/Yes	/Is there build-up on the vessel wall? /No
/What is the density? _____ / ³ /g/cm ³ /If yes, what is the thickness? _____	
vessel pass through the radiation beam? /No /Yes	
/Does curtain of material entering the	
/If yes, what is the thickness? _____ /mm.	

/Output

4-20 /mA /Other: _____

/The alarm contacts required? _____

