



# ech@sonix® Application Worksheet

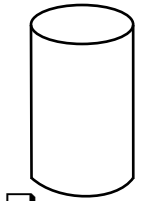
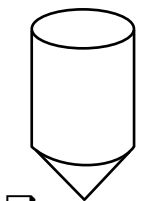
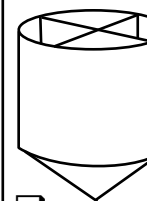
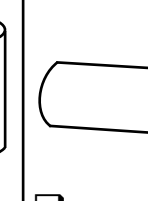
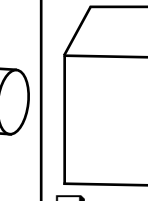
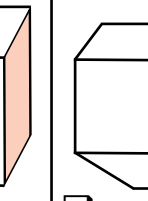
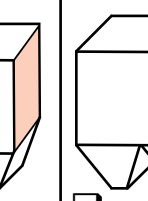
Company Name \_\_\_\_\_ Contact \_\_\_\_\_  
 Industry \_\_\_\_\_ Phone \_\_\_\_\_  
 Address \_\_\_\_\_ FAX \_\_\_\_\_  
 \_\_\_\_\_ E-mail \_\_\_\_\_

## Process Information

Material Monitored \_\_\_\_\_ Solid Liquid Slurry  
 Tag No. \_\_\_\_\_ Dust ... Heavy Medium Light  
 Temperature \_\_\_\_\_ Foam ... Thickness \_\_\_\_\_ Dense Light  
 Pressure \_\_\_\_\_ Condensation ... Y N Agitation ... Y N  
 Atmosphere ... Air Other \_\_\_\_\_ Homogenous ... Y N

## Installation Information

Vessel Shape (check the one that applies, or sketch vessel below)

Cylinder	Cone-bottom Cylinder	Section Cylinder	"Bullet" Tank	Box	Cone-bottom Box	Dual-outlet Box
						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Vessel Height \_\_\_\_\_ Measured Range \_\_\_\_\_ Vessel Diameter \_\_\_\_\_  
 Vessel Material ... SS Other Metal Concrete Other \_\_\_\_\_  
 Mounting ... Stand Pipe Coupling Bracket Other \_\_\_\_\_  
 Connection Size / Type \_\_\_\_\_ Stand Pipe Diameter / Length \_\_\_\_\_

## Instrument Requirements

Input Power ... 110VAC 220VAC  
24 VDC Line Power  
24 VDC Loop Power  
 Output Type ... 4-20 mA Relay  
 # of Relays \_\_\_\_\_ Modbus  
 Remote Electronics ... Distance \_\_\_\_\_  
 Integral Electronics \_\_\_\_\_  
 Area ... NEMA 4X  
 Classification ... Classes I, II & III; Div. 2  
Classes I, II & III; Div. 1 & 2  
 \_\_\_\_\_  
 Sight Window ... Y N

## Application Notes and Sketch

Please fax your completed worksheet to the number below.