



Application Pre-Approval / Installation Form

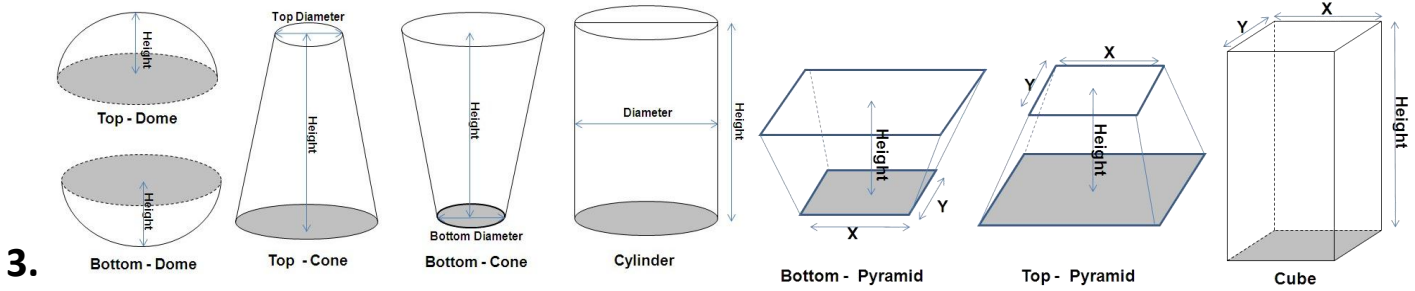
General Information Application Completion Date:	FOR FACTORY USE ONLY-RECOMMENDED MODEL S M MV MVL <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Company Name:	
Street:	City:
Zip:	State:
Contact Name:	Title:
Phone:	Fax:
E-mail:	Representative:

1. Application Details- If “yes” on questions 1-4, APM will not meet the customer’s needs.

1	Is the material density less than 12 lbs/cu.ft?	YES NO
2	Does the overall height of the vessel exceed 250 feet?	YES NO
3	Will the internal pressure exceed -2.9-14.5PSI (-0.2-1bar)?	YES NO
4	Will the internal temperature of the vessel exceed 250 degrees Fahrenheit?	YES NO
5	Will remote connectivity to the APM system be available?	YES NO *(Note : Must be a yes on question 5 or 6 for approval)
6	Will onsite service be purchased?	YES NO *(Note : Must be a yes on question 5 or 6 for approval)
7	What material is being stored in the vessel?	
8	Is visualization required?	YES NO
9	Internal Movement	<input type="checkbox"/> No <input type="checkbox"/> Yes please describe
10	Internal Structure	Select From List:, Other:
11	Explosive area	<input type="checkbox"/> YES, <input type="checkbox"/> NO If yes, please designate classification:
12	Is there dust during the fill?	YES NO

2. Material Characteristics

Angle of Repose:	
Particle Type: Select from list	Characteristics: Select From List



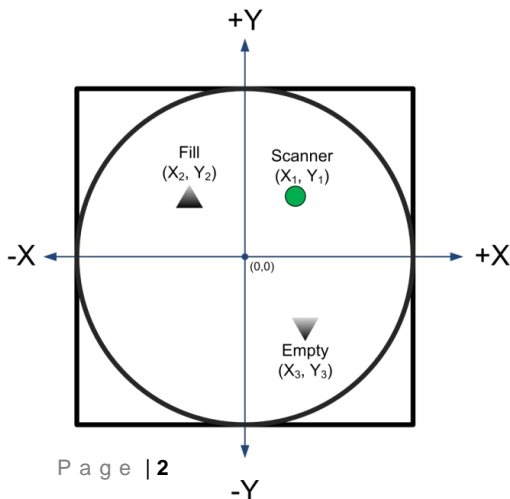
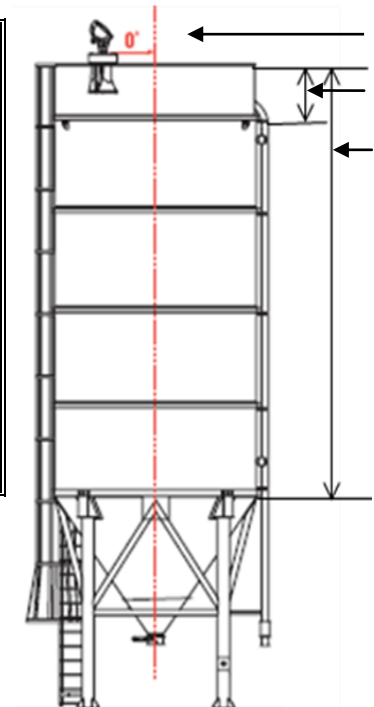
Vessel Dimensions m ft **OVERALL TANK HEIGHT**

Center	<input type="checkbox"/> CYLINDER: Height: _____ Diameter: _____ Vessel Name: _____
	<input type="checkbox"/> CUBE: Height: _____ X: _____ Y: _____ TEMP UNITS <input type="checkbox"/> C, <input type="checkbox"/> F
Top	
<input type="checkbox"/> Flat <input type="checkbox"/> Cone: Height: _____ Top Diameter: _____ <input type="checkbox"/> Dome: Height: _____ <input type="checkbox"/> Pyramid: Height: _____ X: _____ Y: _____ <input type="checkbox"/> Other: _____	
Bottom	
<input type="checkbox"/> Flat <input type="checkbox"/> Cone: Height: _____ Bottom Diameter: _____ <input type="checkbox"/> Dome: Height: _____ <input type="checkbox"/> Pyramid: Height: _____ X: _____ Y: _____ <input type="checkbox"/> Other: _____	

4. OFFSET _____ **Distance from scanner mounting point to vessel top.**

5. Scanner, Filling and Emptying Locations

	X	Y	X	Y
Scanner Location :		,		,
Filling Location:		,		,
Emptying Location:		,		,
Full Calibration	Full/Empty calibration distances measured from scanner's transducers top. 4-20 mA span is between the full and empty calibration points.			
Empty Calibration				



All Measurements are referenced from Center (0,0).