

**Technical Information Required To Properly Apply
Level Control Devices**
(Magnetic Level; Ultrasonic; Radar)

- 1) **What is the application (point level; multiple points; or continuous transmitter)?**

- 2) **If it is point level, what is the material (liquid or dry)?**

- 3) **What is the specific gravity?**

- 3) **If it is multiple point level, what is the material and its dielectric constant?**

- 4) **If it is continuous level, what is the material and its dielectric constant?**

- 5) **What is the process pressure and temperature?**

- 6) **If the material is liquid, what percentage is water?**

- 7) **What material of construction (what it is made of) does the Customer prefer?**

- 8) **What is the tank or vessel that the level device is mounted in made of?**

- 9) **How will the device be mounted (top; side; etc.) and what type of connection?**

- 10) **Is there a NEMA requirement?**