{{date}}

{{customer\_name}}

**ATTN:** {{attention\_name}} **Quote #:** {{quote\_number}}

# Subject: LT9000 Level Transmitter

We are pleased to quote on the following equipment for your upcoming applications:

{{quantity}} QTY **{{part\_number}} LEVEL TRANSMITTER** ${{unit\_price}} EACH

* Continuous Level Transmitter
* Supply Voltage: {{supply\_voltage}}
* Output: 4 to 20mA
* Process Connection: {{pc\_size}} {{pc\_rate}} {{pc\_type}}, {{pc\_matt}} ({{max\_pressure}} Max.)
* Insulator: {{ins\_material}}, {{ins\_length}} {{ins\_long}} ({{ins\_temp}} F)
* Probe: {{probe\_size}}" Diameter {{probe\_material}} x {{probe\_length}}"
* Housing: Cast Aluminum, NEMA 7, D; NEMA 9, E, F, & G
* 2-Year Warranty

Delivery: FCA; Factory, Houston, TX

Terms: Net 30 days W.A.C. or CC Quotation valid for 30 days.

**APPLICATION NOTES**

**THE LT 9000 IS DESIGNED TO BE USED IN ELECTRICALLY CONDUCTIVE LIQUIDS THAT DO NOT LEAVE A RESIDUE ON THE PROBE.** A wet electrically conductive coating will give an indication of level at the highest point that there is a continuous coating from the surface of the fluid.

The LT 9000 will give a varying output, if the conductivity of the material changes.

For proper operation, the LT 9000 must be grounded to the fluid. In non-metallic tanks, extra grounding provisions may be necessary. It is good engineering practice to provide a separate independent high-level alarm in critical applications, rather than using a set point based on the 4-20mA output.

Please contact me directly if you have any questions or require more information.

Thank you,

{{employee\_name}}

{{employee\_phone}}

{{employee\_email}}