

Specification for 'rumen bolus along with gun and other accessories'

- Must be applicable to measure core body temperature
- The bolus should have unique ID
- The bolus is an active RFID transmitter that will transmit an RF based signal
- Price for 40 No of boluses should be quoted
- An integrated database system should be available for recording of data
- The data generated by the bolus should be transmitted to a collective database
- RF based signal must be capturable up to about 300 – 600 feet.
- Temperature measurement range: 0-48°C/32-120°F
- There should be provision to monitor the temperature on a regular basis of 5 minute, 10 minute, 20 minute, 30 minute, and 60 minute intervals.
- Suitable necessary software along with the notepad (laptop to record the data continuously) should be provided
- A necessary bolus gun also should be provided for inserting the bolus into the rumen