

Crown Emirates, Jabel Ali Non-Intrusive Potable Water Measurements.

Case:

- 1 x DN80 Steel Pipe
- Water supply pump room
- Method: Ultrasonic clamp-on (No Interruption to system)
- Challenge: No system shutdown. Need accurate flow measurements for monitoring water consumption

Solution:

- U1000 Ultrasonic clamp-on flow meter installed on supply line.
- Flow rate & Totalized flow displayed in the meter.
- Outputs available for system integration.

How is this unique?:

- No ultrasonic gel applied (permanent coupling foils)
- No regular instrument maintenance needed.
- Zero pressure drop.
- No pipe cutting
- Easy installation

