

Crown Emirates, Jabel Ali Measurement of Refined Water (RO)

Case:

- 2 x DN80 PVC Pipes
- Refined Water (RO)—
Industrial Can Washer
- Method: Ultrasonic
clamp-on (No Interrup-
tion to system)
- Challenge 1: Ultra low
flow (0.02 m/s)
- Challenge 2: Zero pres-
sure drop needed.

Solution:

- TTFM Ultrasonic clamp-on flow
meter.
- Installed on U-Shape bend to
ensure full pipe.

How is this unique?:

- No regular instrument mainte-
nance needed.
- Easy replacement.
- Zero pressure drop.
- No pipe cutting
- Easy installation.

