

Emicool, DIP, Dubai Non-Intrusive Chilled Water Flow Measurements.

Case:

- 1 x DN450 Steel Pipe
- Location: Emicool Plant 6
- Installation Location: Chilled Water Line
- Method: Ultrasonic clamp-on (No Interruption to system)
- Challenge: Insufficient straight run (less than 2.5m available)



Solution:

- F601 Ultrasonic clamp-on flow meter installed.
- Flow rate & Totalized flow displayed in the meter.



How is F601 Unique?:

- No ultrasonic gel applied (permanent coupling pads)
- Accuracy better than $\pm 0.5\%$
- Reliable readings produced despite insufficient straight run (less than 2.5m with elbows on either sides on two planes)

