

Industry & Hydropower



CUSTOMER

- Company manufacturing butter, spreads, cheese, milk and liquid products

TASK DEFINITION

- Necessity to measure the individual effluent discharges from three production units on the factory site
- Effluent measurement in 3 open channel chambers: 2 off 400 mm round pipe, 1 off rectangular channel
- Old chambers in poor condition, existing equipment blocking access to sensor location
- Deep confined space entry, hot aggressive effluent/atmosphere, no flow shutdown possible

SOLUTION

- Complete solution based on a non-contact radar RAVENEYE® flow meter with an ultrasonic level sensor
- Full supply and installation service including custom made liners (stainless steel) and special mountings but also adaptors to relocate turbidity sensors
- Fully qualified team to enter confined space location