

# Flowmeters

- robust, reliable flowmeters, fully compliant with ECan's water meter specifications
- local sales, service and support from Yokogawa's Christchurch office – deal direct with the manufacturer
- easy to install, easy to use, little maintenance required



## Why choose Yokogawa flowmeters?

### You can buy and install Yokogawa flowmeters with confidence:

- ◆ **Yokogawa has more than 90 years' experience** in designing and manufacturing instrumentation.
- ◆ **Yokogawa products** are renowned worldwide for being extremely reliable. Our customers say that when they buy Yokogawa flowmeters, they can "install, commission and forget".
- ◆ **Yokogawa New Zealand** is recognised as the No. 1 supplier of industrial instrumentation on the South Island. Our flowmeters can be found in SI dairy, meat and other food and beverage processing plants, water and waste water treatment plants, and breweries.
- ◆ **Our flowmeters** have been approved by ECan for installation as part of the Rakaia Selwyn water metering initiative.

### We're local to you:

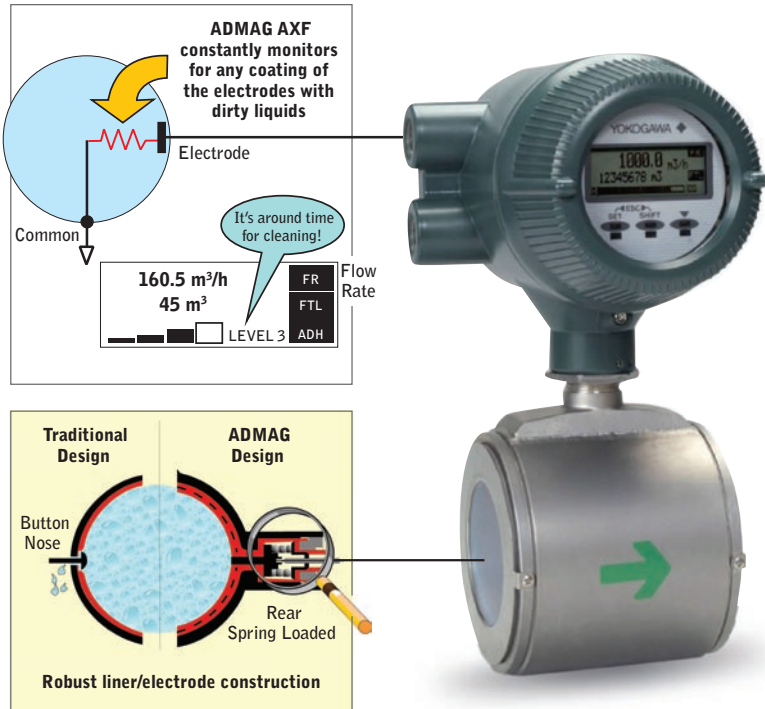
- ◆ **The Yokogawa office in Christchurch** has been open for business since 2000. No other major industrial instrumentation manufacturer has an office on the South Island offering sales, training, service, logistics, warehousing and support.
- ◆ **Yokogawa's own local people** will be providing free training to approved service providers (ASPs). This will ensure that they have all the knowledge and skills they need to install and commission your flowmeter.
- ◆ **Expert service and support is available locally** whenever needed; you and the approved service provider will be dealing directly with the manufacturer.



Complete product support  
based in Christchurch

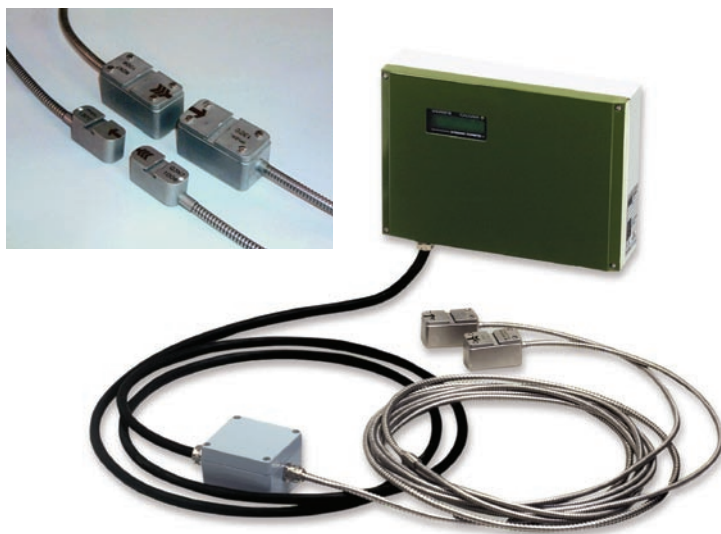


## For pipe sizes from 25mm – 400mm, choose a Yokogawa ADMAG AXF magnetic flowmeter



- ◆ all-metal exterior makes the AXF extremely robust
- ◆ highly accurate:  $\pm 0.35\%$  of reading
- ◆ low installation costs and minimum piping requirements
- ◆ leak-free design liners keep maintenance and 'total cost of ownership' low
- ◆ shipped with the main parameters completely set – it's in operation as soon as installation and wiring are complete
- ◆ no need to connect the flowmeter to a laptop computer to monitor its performance: built in diagnostic checking means that the AXF is checking its own performance all the time. Any errors are displayed, along with the remedial action required, in plain English and the data logger notified via a status output
- ◆ works with HART digital communication protocol, which enables your Approved Service Provider (ASP) to configure the flowmeter from a PC or handheld device and store the configuration file in their database
- ◆ technical service and support by Yokogawa New Zealand's own technicians based in our Christchurch office; ASPs can access local training and expertise
- ◆ device security provided by password protection on keypad and display; hard internal on/off switches; and physical locks on the end caps

## For pipes greater than 400mm in diameter, choose a Yokogawa US300FM ultrasonic clamp-on flowmeter



- ◆ robust stainless steel construction
- ◆ highly accurate:  $\pm 1-3\%$  of reading
- ◆ easy, low cost installation
- ◆ clamp-on transducers allow for installation on the outside of the pipe, minimising piping requirements
- ◆ calibrated prior to shipment, eliminating the need to tune on site
- ◆ technical service and support by Yokogawa New Zealand's own technicians based in our Christchurch office; ASPs can access local training and expertise.

To order your Yokogawa flowmeter or for further information:  
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