

To:

Water Authorities in Australia & New Zealand

## E. Hawle Armaturenwerke GmbH

Wagrainer Straße 13 4840 Vöcklabruck - AUSTRIA www.hawle.at

Telefon: +43 (0)7672 725 76-0 Serie Telefax: +43 (0)7672 784 64 E-mall: hawle@hawle.at



ISO 9001:2015 qualitysustria Reg.-Nr.00545/0 ISO 14001:2015 qualityaustria Reg.-Nr.01873/0 ISO 50001:2011 qualityaustria Reg. Nr.00130/0

Ihr Zeichen Your reference

Ihre Nachricht vorn Your mossage

Unser Zeichen SJS

Vöcklabruck, am 22.08.2018 Vocklabruck

Betrifft:

Hawle: 70 years and counting!

In 2018 Hawle is celebrating an anniversary since the company's foundation in 1948 in Vöcklabruck, Austria. For already 70 years we are supplying superior valves for the water supply sector in the domestic market and worldwide.

"Made for generations" is not just our slogan, but an entire philosophy of designing, manufacturing and delivering valves that last for decades. This has been achieved by multiple years of work with integrity, our commitment to excellence and continuous innovation based on knowledge transfer from one generation to the other. On every step, be it product design, choice of the supplier or product assembly, we ensure quality control and strictly adhere to this rule without any exception.

We have to highlight that over a long period of time, the industry's technical and material requirements for valves evolve. Due to change in regulations, safety and energy efficiency norms, no valve would outperform its newest version by many parameters. This is one of the reasons why already seven generations of Hawle gate valves have emerged during the past 70 years and manifold design/material modifications have been implemented. As an innovation leader, we encourage all operators of water supply networks to systematically re-evaluate performance of their infrastructure and continuously look for possible alternatives for equipment that no longer offers the best performance.



However, by saying that Hawle valves are "made for generations", we *literally* mean this. Evidence shows that our first-generation valves *Vulkan* dated to 1950-s are installed and successfully operated throughout the whole Austria and are still in good working condition.

Therefore, we are proud to say that for over three generations Hawle is delighting waterworks through innovative and sustainable products. Furthermore, we can say that our ductile iron components are construed to work within specified standard parameters for a design life of 100 years. Of course, this does not apply to parts subject to wear and tear.

Since the actual service life of a product depends on various external influencing factors, it is crucial to point out the difference of design life and service life of valves and fittings.

Therefore, the actual Hawle "10 years" Warranty applies for valves and fittings that are used as intended for water for human consumption according to EU directive 98/83/EC. In summary, the construction premises "100 years design life" are a construction guideline and do not extend our product warranty or any other liabilities.

Gerald Zederbauer

Managing Director

E. Hawle Armaturenwerke GmbH

Mario Neuwirth

Managing Director

E. Hawle Armaturenwerke GmbH