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MeasurIT Technologies Ltd. are pleased to introduce you to our April technical product update.

Yours sincerely,
Zoe Williams, zoe@measurIT.com

Water Flow Test in New Ross, Co. Wexford

Our Customer wanted to prove his water pump performance. He expected the water flow of 300NCMH and this value proved to be correct.

We attach the test report from this measurement. [Read more.](#)

Flood Defenses

TIDEFLEX All-Rubber Check Valves



Reduce flood liability!
Keep infrastructure from shutting down (roads, airports, shops and business) and eliminate complaints from constituents!

How can I gain more confidence in reliable operation of our drainage systems?

[Tideflex valves](#) are used extensively for flood control. They can sit inactive for years and still be ready to provide backflow protection in the event of a flash flood.

What are the applications of the Tideflex valve?

[Tideflex](#) provides for **Stormwater Discharge and Backflow Prevention**. Typical applications include retention basins, flood defence walls, locks and dams, fish bypass systems, city stormwater collection systems, highways, parking lots, airport runways and large industrial and office complexes.



I've got an old flap valve installed. Would Tideflex valve be any better?

Yes! The [Tideflex valve](#), constructed entirely of rubber, is virtually immune to rust, corrosion and weathering. All rubber construction has an estimated operational life of 25-50 years.

There are no parts to lubricate or replace. No structure to come loose. And [Tideflex](#) requires very low head pressures to operate. [Tideflex valve](#) is unaffected by solids or sediment buildup.

There are countless flap valves that have been installed and are buried in silt accumulation. The [Tideflex](#) performs without complications even when buried in beach sand or river silt.

This year we celebrate **20 years of Tideflex valves in Ireland** - [check our reference list!](#)

Do you have any comments or questions? Please share them with us at +353 (0)53 942 8962 or zoe@measurIT.com.



J1 Rubber Expansion Joints

[J1 Expansion Joints](#) are available with a single arch, double arches, or triple arches to meet the face-to-face and movement requirements of the installation.

Special multiple arch designs, filled arches, and wide arches are also available. [Read more.](#)



Focus on..



Our Products

- Valves:**
 Water Control Valves - **SINGER**
[new items](#) Pinch Valves
 All-Rubber Check Valves - **TIDEFLEX**
 Tideflex Mixing Systems
 Tideflex Effluent Diffusers
 Waterflex Check Valves
 Flow Regulators
 Expansion Joints

- Sensors:**
 Level Gauges, Switches & Transmitters
 Flow Conditioners - **VORTAB**
[new items](#) Flow Meters
[now items](#) Thermal Energy Meters
 Flow Switches
 Pressure & Temperature Switches
[new items](#) **TESTO** Measurement Instruments