



MARCO FANTOZZI

Innovative Solutions to Leverage
Performance in Water Industry

Your partner for Water Loss Management

Marco Fantozzi offers innovative solutions in the field of water loss management including Consultancy, Training and comprehensive Software

Marco Fantozzi

Gussago, Italy

Services:

Marco Fantozzi can assist you in condition assessment, evaluation of achievable benefits and in implementing water loss management strategies in your systems using the most comprehensive range of softwares available worldwide.

IWA Water Balance

The IWA Water Balance and Performance Indicators are the current industry best practice for assessing water losses. Marco Fantozzi was among the first to utilise the standard IWA water balance and continues to participate in its development.

System	Authorised Consumption	Billed Authorised Consumption	Billed Metered Consumption	Revenue Water	
		Unbilled Authorised Consumption	Billed Unmetered Consumption		
	Input Volume	Water Losses	Apparent Losses	Unauthorised Consumption	Non Revenue Water
			Real Losses	Customer Meter Inaccuracies	
		Leakage on Transmission and Distribution Mains	Leakage and Overflows at Storage Tanks		
		Leakage on Service Connections up to point of Customer Meter			



Training

Marco Fantozzi has completed several training programs including water loss control, water balance, apparent losses and pressure management. In addition, we have tailored training courses for many municipal clients to meet their current water loss assessment level and needs.

Leakage Management

The creation of District Metered Areas (DMA) is the most effective way of reducing the duration of unreported leaks. Marco Fantozzi can assist you in the evaluation of your system potential benefits from DMA implementation.



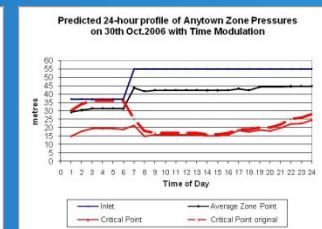
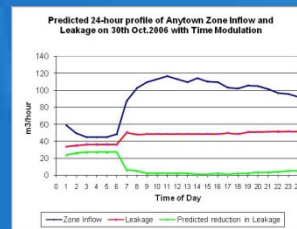
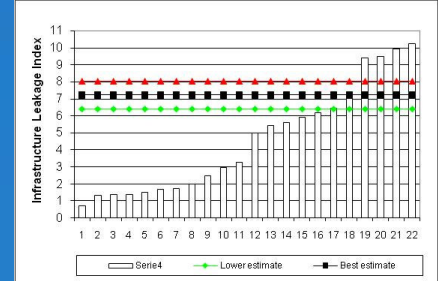
Pressure Management

Pressure management has proved its effectiveness in reducing the frequency of new breaks and the flow rates of those breaks and background leakage that cannot be avoided. We can predict the benefits and payback periods of different pressure management options in your system.

Services

LEAKS Softwares

LEAKS (Leakage Evaluation and Assessment Know-How Software) is a comprehensive suite of customisable softwares using best practice methods promoted by IWA Water Loss Task Forces that allow the User to quantify leakage and leakage management options in pressurised water distribution systems. LEAKS helps Utilities to understand the interlinked processes that cause leakage, and to identify opportunities for reducing leakage, saving money and increasing efficiency. (www.leakssuite.com)

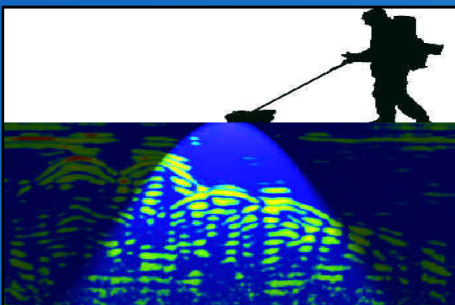
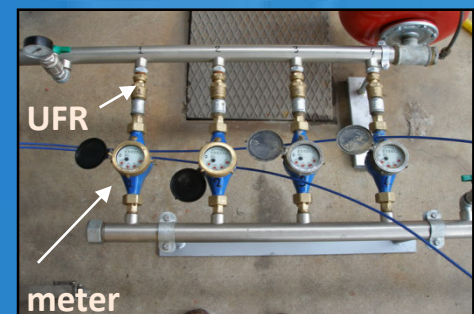


Meter Management

Meters are one of the cornerstones in effective and economic water distribution. We can assist you in meter testing and definition of a meter replacement policy from an economic perspective in order to maximise the return of investment.

Innovative Technologies

New technologies can make the difference in achieving economic water system management. We can assist you in testing and applying new technologies from a technical and economic perspective in order to leverage the performance of your system.



Research & Development

Marco Fantozzi participates to a number of EC funded projects. The latest is the **WATERPIPE** EC funded Project: Integrated High Resolution Imaging Ground Penetrating Radar and Decision Support System for WATER PIPEline Rehabilitation (www.waterpipe-eu.org)



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About Marco Fantozzi

Marco Fantozzi is a specialised international consultancy business focusing in the area of water loss management.

Marco Fantozzi is based in Italy and works worldwide providing world class services with local support to utilities, regulators and other consultants.

Marco Fantozzi is the sole distributor for most European countries of LEAKS, the only leakage control management software suite from Allan Lambert of ILMSS, the leader of the first IWA Water Losses Task Force, who is responsible for many of the current analytical advances in water loss control.

We offer several training programs for water balance, water loss control, leak detection, pressure management and meters management.

Let us assist you in your water loss strategy - from design to implementation, training and software

Marco Fantozzi Contact information

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