



Watch Water Turkey

CASE STUDY

Municipal Drinking Water Treatment





Technology: Katalox-Light®

Capacity: 240 m³/h

Status: Commissioned & In Operation

ABOUT THE PROJECT

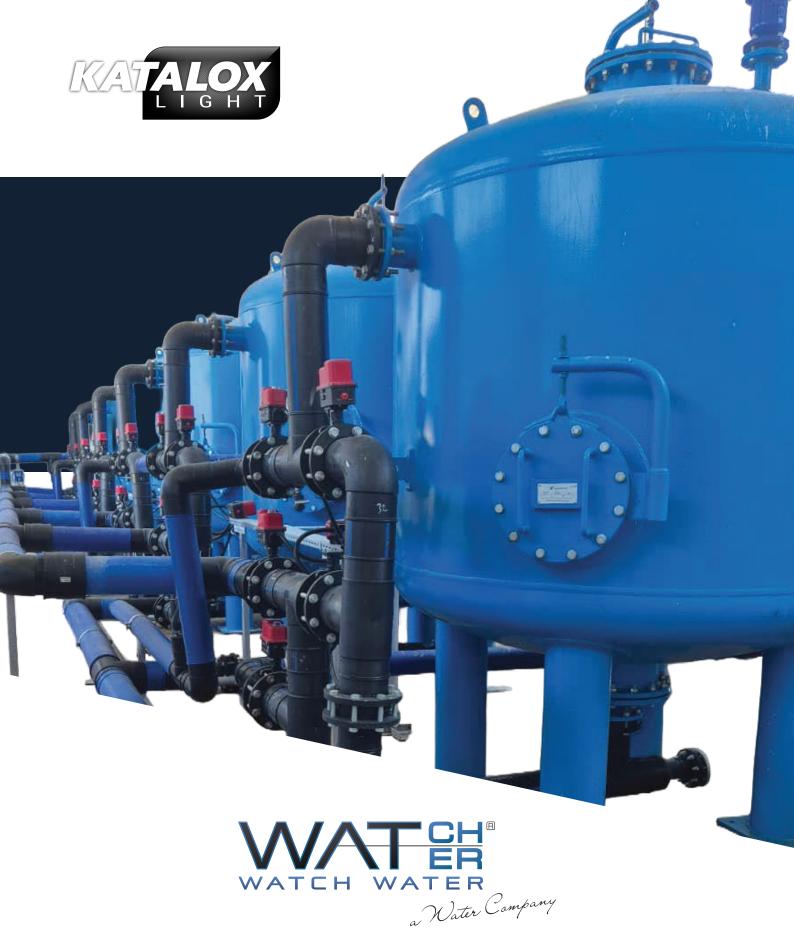
This municipal drinking water plant utilizes Katalox-Light® for the removal of iron, manganese, turbidity, and colour from groundwater sources. The installation provides consistent treated water quality with stable pH levels and reliable performance under continuous operation. The system was designed for low operational complexity and reduced chemical consumption, making it highly suitable for long-term municipal use.

This project confirms the efficiency of Katalox-Light® in mid-scale municipal drinking water treatment systems.

Parameter	Unit	Raw Water Entrance	Purified Water Output
Turbidity	NTU	2.4	0.41
Colour	Pt-Co	7	1
Iron	μg /lt	23.8	11.3
Manganese	μg /lt	1.75	0.62
рН	-	8.24	8.16

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