



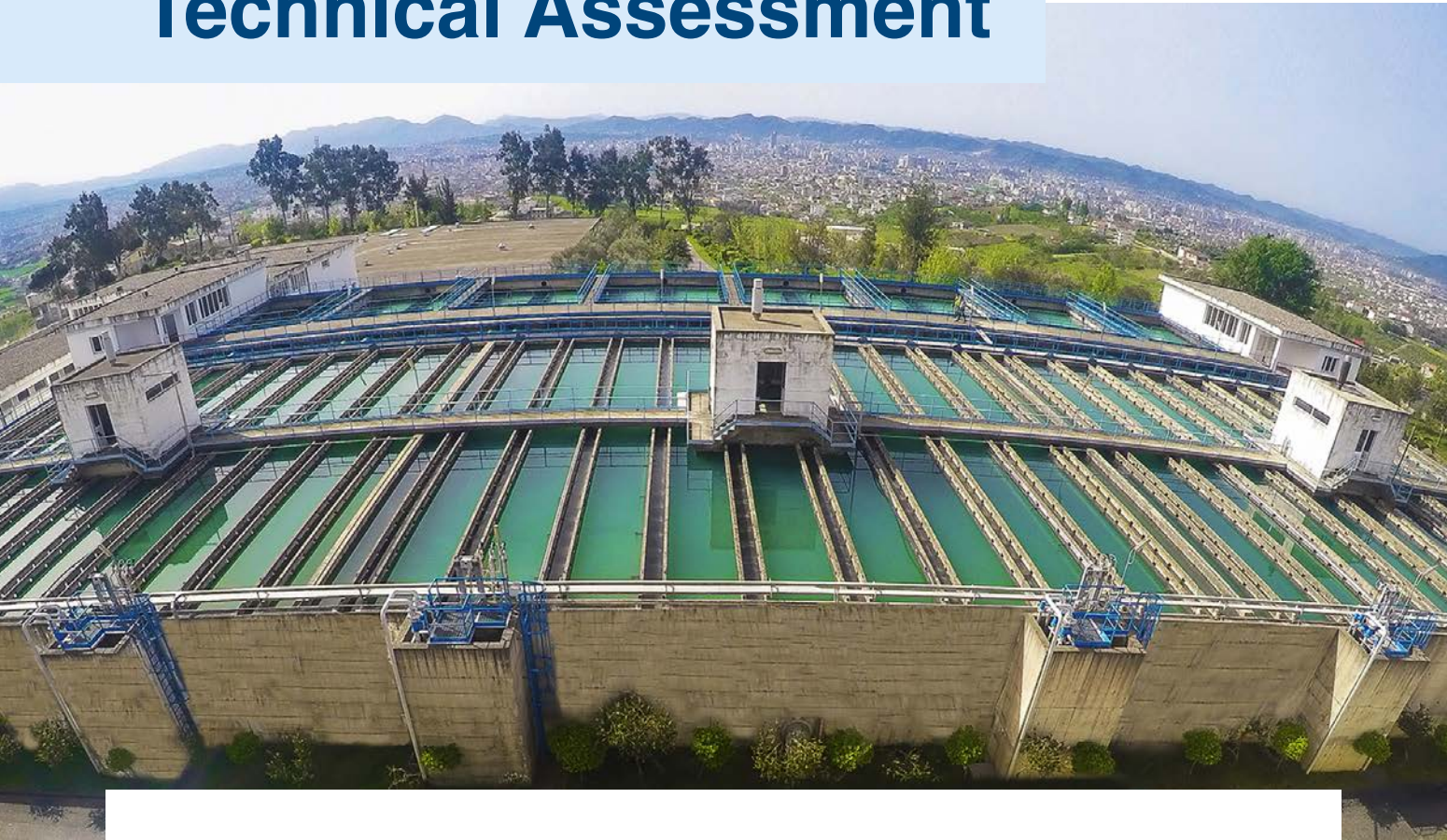
**BUDAPEST
WATERWORKS**



Gold Standard for
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**Worldwide
Water Solutions**

Tirana Waterworks UKT Technical Assessment



Summary and introduction ⁰¹

The Tirana Water Supply and Sewerage Utility (UKT) selected our company to complete their technical audit in 2017. The scope of the project involved the assessment of the technical areas of the utility company, as well as working out proposals for the development of facilities in order to improve the security and quality of supply.

Goals ⁰²

To survey the technical areas of the supplier with point-like sampling identifying the main technical problems and elaborating a guidance level, tailor-made proposed solutions which are in line with the local conditions (road map).



KPIs ⁰³

- Quantity of potable water production: 100,000,000 m³/year.
- Length of potable water network: 2,000 km.
- Length of waste water network: 590 km.
- Quantity of collected waste water: 77,000 m³/day.
- Population supplied: 850,000.
- Project length: 3 months.
- Client: Tirana Water Supply and Sewerage Utility (UKT) SH.A.

Preparation, schedule and mile stones ⁰⁴

- 1 – Reviewing existing material, compiling list of questions (15 days).
- 2 – Site visit (7 days)
- 3 – Preparation and commenting on professional content (35 days)
- 4 – Submitting and introducing the final material (5 days)

Goals fulfilled ⁰⁵

A material for decision making has been prepared. It introduces the present conditions of the area and uncovers the steps and development directions to be made to reach the required target.

