



CASE STUDY

Comprehensive Risk Assessment for Major Water Utility



London – HQ | Amman – Jordan | Abu Dhabi – UAE | Dubai – UAE | Cairo – Egypt | Casablanca – Morocco

A major public entity in Qatar required a comprehensive risk assessment of its infrastructure assets to support operational resilience and insurance planning. With a vast portfolio of sewage treatment plants, pump stations, and package treatment facilities, the organisation sought to evaluate potential vulnerabilities and identify critical mitigation measures.

CEERISK Consulting was engaged to conduct an extensive survey of these assets, assessing exposures related to fire safety, structural integrity, environmental risks, and operational hazards.

The project involved detailed site inspections, stakeholder interviews, and a structured risk rating methodology aligned with international standards.

The survey identified key risk factors, including equipment condition, fire safety compliance, and emergency response preparedness.

The findings provided actionable recommendations to enhance risk management, ensuring improved asset protection and operational continuity.



By implementing the recommendations, the organisation strengthened its ability to manage infrastructure risks proactively, supporting long-term sustainability and compliance with regulatory requirements.

