

# WSD awarded ISO 55001:2014 certification for asset management systems

The Water Supplies Department (WSD) has been awarded the International Organization for Standardization (ISO) 55001:2014 certification for asset management systems. It is the first government department in Hong Kong to receive the certificate with a wide coverage of assets.

"To provide water supply service of the highest quality to the public, the department has strived to establish a professional, forward-looking and systematic asset management system in compliance with international standards. Implementing ISO 55001 Asset Management System can take forward the department's initiative of enhancing the life cycle management of various types of waterworks assets systematically to suit WSD's development strategy and lay the foundation stone for enhancing the performance of the waterworks assets continuously. The certification recognises WSD's achievement of a high standard in asset management and thereby promotes the department's culture of enhancing the management of waterworks assets," a spokesman for the WSD said.

The WSD operates more than 460 waterworks installations to provide a reliable supply of wholesome potable water and flushing water to about 7.5 million people every day in Hong Kong. To further improve the asset management system, the WSD has formulated specific asset management policy and objectives, compiled asset management system manuals, established comprehensive asset management plans for nine types of waterworks assets including water treatment works, pumping stations, service reservoirs, impounding reservoirs, water tunnels, slopes and retaining walls, barracks, staff quarters and water selling kiosks, and set up mechanisms for continuous monitoring, review, improvement, corrective and preventive actions in accordance with ISO 55001:2014.

ISO 55001 is an international standard issued in 2014. It provides a practical asset management framework for various types of organisations with a view to managing the life cycles of assets systematically to match the sustainable development of the organisation. Under the framework, organisations are required to identify the policy and scope of their asset management systems, set up and implement asset management systems in accordance with the applicable statutory requirements and regulations, and make continuous improvement.