

Luxshare Precision Sustainable Water Management Periodic Report



Report Preparation: Sustainable Development Center
Reporting Period: 2025 Half-Yearly Progress Report
Reporting Scope: Same as that of Luxshare Sustainability Report 2024

September 2025



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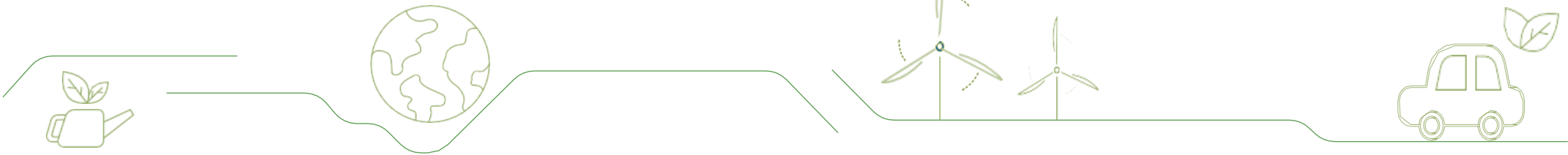
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Sustainable Water Management

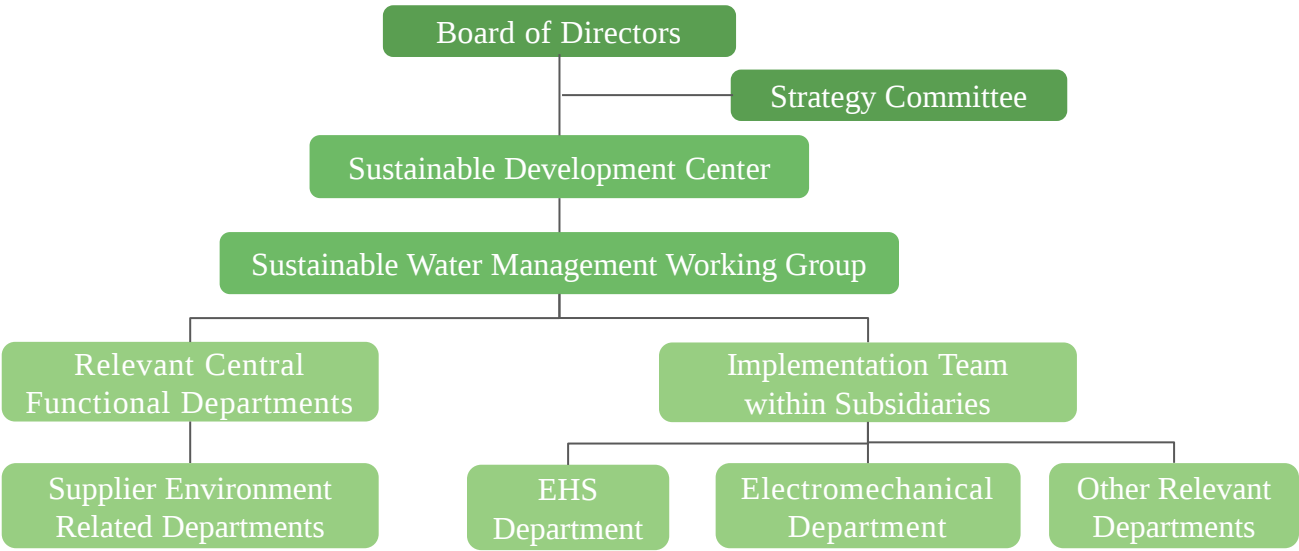
According to the World Resources Institute (WRI), China is projected to face high water stress by 2040, with growing conflict between water demand and limited supply. Luxshare Precision Industry Company Limited (hereinafter referred to as "Luxshare Precision" or "the Company" or "we") adheres to the principle of "scientific compliance, balanced health, sufficient sanitation, and watershed protection" to promote sustainable water management and implement related management practices.

Professional Management and Execution Team

We have established a three-level sustainability governance structure to manage water resources and other environmental issues. The Board of Directors, as the highest decision-making body, provides oversight of environmental decisions to ensure our commitments are met. The Sustainable Development Center leads water management efforts, collaborating with internal units. Under it, the Sustainable Water Management Working Group develops specific policies and reports progress regularly to the Board.

At the execution level, central functional departments communicate and drive water management within the supply chain. Subsidiary execution teams consist of members from relevant departments. The EHS department handles water risk identification and mitigation and the Electromechanical department leads water-saving projects.

Sustainable Water Management Organizational Structure



Sustainable Water Management System

During our operations, we strictly comply with the *Water Law of the People’s Republic of China* and other applicable regulations in the jurisdictions where our subsidiaries operate. Also, we develop a comprehensive water management system in accordance with relevant requirements and standardize our best practices in water management.

Best Practices in Sustainable Water Management System

- Define responsibilities of senior personnel for sustainable water management
- Demonstrate commitment to sustainable water management publicly
- Regularly review and update comprehensive water management plans
- Share best practices in sustainable water management to set an example
- Provide training to employees on sustainable water management principles
- Collaborate with stakeholders to advance sustainable water management

In addition, we have published the *Luxshare Precision Water Management Commitment and Statement*, and further developed procedural documents such as the *Water Management Procedure* and the *Waste Gas, Waste Water, Noise Management*. These documents define standards for implementing water conservation measures at the source, continuously promoting water reuse and wastewater treatment, and carrying out sustainable water management activities in a standardized manner.

立讯精密水管理承诺及声明

立讯精密作为电子制造行业的领军企业，深刻认识到水资源的价值与稀缺性，以及其对公司稳健运营及全球可持续发展的关键作用。我们积极响应联合国可持续发展目标（SDGs）6——清洁饮水和卫生设施，致力成为全球水管理领域的典范。

我们建立立讯可持续发展管理体系，董事会作为立讯环境相关事宜的最高决策机构，统筹立讯环境事业的决策和运营，确保相关承诺和目标成功达成。公司可持续发展管理中心作为环境事业的主要管理机构，联合各内部单位推动水管理事业的高质量实施。

承诺及声明：

水管理方针：我们秉持“科学合规，平衡健康，充足卫生，流域保护”的可持续水管理方针，在日常运营中合理利用水资源，提升用水效率，减少废水排放。

水风险评估：系统性识别企业级水风险和机遇，并制定相应的策略及行动方案。

可持续水管理标准（AWS）认证：持续推进“从 AWS 认证工作，并将优秀水管理实践在企业范围内进行推广”。

水管理评估：支持并配合地方和流域政府开展的行动，参与流域水资源和水环境的评估工作，促进流域水资源可持续利用，同时提升公司可持续发展管理。

提高用水效率：推动员工和线参与节水行动，通过技术创新、流程改造等方式减少水资源消耗，提高水资源利用效率，促进水的循环利用。

安全的水、环境卫生和个人卫生（WASH）服务：确保每位员工均能享有充足且高质量的 WASH 设施。

供应商水管理：开展供应商用水调查，并跟踪落实水项目的实施，并利用 WASH 公益环境研究中心（平台）推动水安全水资源监管合规要求。

有害物质淘汰：以全面淘汰所有受关注化学品为长期目标，持续开展化学品减废及替代工作。

能力建设：通过多形式、全方位的宣传教育和培训活动，提升员工、供应商、社区等内外相关方对水安全及水资源保护重要性的认识。

我们将以公开透明的方式与利益相关方保持互动，定期发布公司资料、可持续发展报告、阶段性报告等渠道披露水管理方面的进展，包括我们的目标、承诺、绩效和进展。

公司官网可持续发展板块网址: <https://www.luxshare-ict.com/sustainability.html>

您有任何问题或建议，请通过 Public@luxshare-ict.com 邮箱与我们联系。

社会责任系统二阶文件
Social Responsibility System Procedure

文件编号: Document No.:	LX-CSRP-020
文件名称: Document name:	水管理程序 Water Management Procedure
版本: Revision:	3
页次: Page:	1/38-38/38

核准 Approved by	审核 Checked by	制定 Prepared By	文件发行章 Issue Seal
Jimmy Lin	Michael Hong	Bella Li	

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社会责任系统二阶文件
Social Responsibility System Procedure

文件编号: Document No.:	LX-CSRP-019
文件名称: Document name:	废气、废水、噪声管理程序 Waste Gas, Waste Water, Noise Management Procedure
版本: Revision:	2
页次: Page:	1/5-5/5

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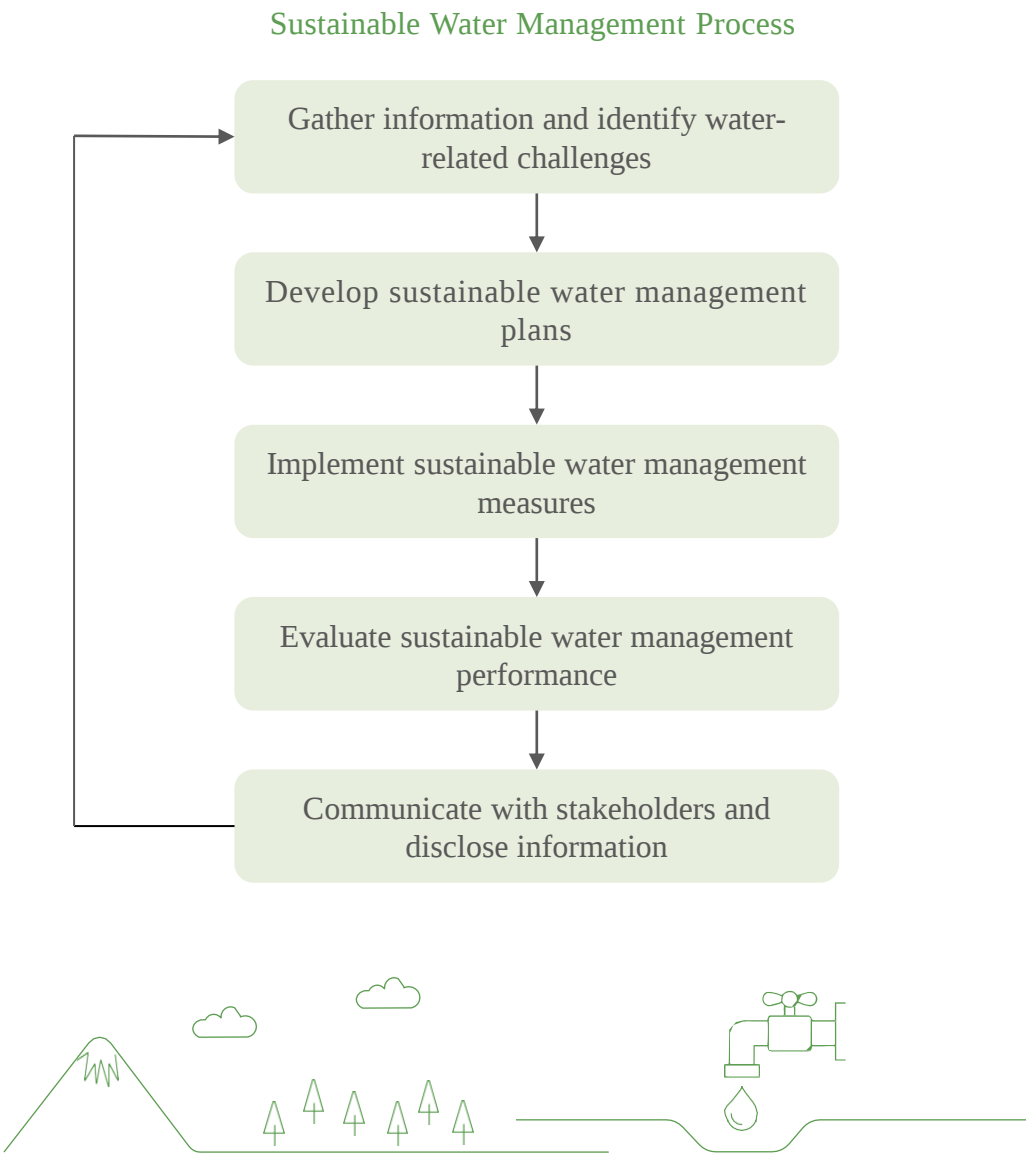
Luxshare Precision Water Management Commitment and Statement

Water Management Procedure

Waste Gas, Waste Water and Noise Management Procedure

Sustainable Water Management Process

The Company has developed a systematic workflow for sustainable water management, providing detailed guidance on various processes, including data collection, planning, implementation, performance evaluation, stakeholder engagement, and information disclosure. This ensures the efficient use and effective protection of water resources while promoting transparency in management to enhance stakeholder involvement and oversight, ultimately advancing the sustainable development of water management.



Sustainable Water Management Targets and Actions

Each pilot subsidiary, in accordance with the requirements of the *International Water Stewardship Standard* issued by the Alliance for Water Stewardship (AWS), gathers relevant data to identify and analyze water-related risks and opportunities. On this basis and integrated with strategic water management planning, the subsidiary establishes sustainable water management goals across the following five dimensions, actively implements key management measures, and increases water use efficiency.

Sustainable Water Management Actions

Objectives	Initiatives
Water Management	
• Elevating and refining water resource management standards and capabilities • Boosting employee awareness on water conservation • Conducting eco-friendly energy-saving campaigns to raise environmental consciousness among employees and the public • Fostering green supply chain management	• Aligning with AWS requirements and enhancing water resource management practices to obtain AWS certification • Posting water-saving logos • Posting related promotional content • Encouraging supplier disclosure of data and removal of non-compliance records
Water Balance	
• Enhancing water resource utilization rate, reducing withdrawal and consumption • Controlling water consumption per unit of product	• Developing water-saving technologies at the source and promoting water reuse in production
Water Quality	
• Ensuring compliance with effluent water quality standards • Frequency of monitoring effluent water quality	• Installation of monitoring devices in drainage areas, online monitoring at outfalls, and monthly third-party monitoring
Water, Sanitation and Hygiene (WASH)	
• Guaranteeing adequate WASH provisions for employees • Enhancing WASH provisions for visitors	• Continuous provision of suitable WASH facilities for employees • Ongoing maintenance of visitor sanitation facilities
Important Water-related Areas	
• Improve the cleanliness and aesthetics of important water-related areas	• Monitor the water quality around the factories regularly salvage the water, and assist the relevant departments in treatment

Water Resources Management

Luxshare Precision’s operations rely on a stable water supply. We recognize the scarcity and vital role of water resources in global sustainability. Driven by our sustainability vision, we leverage scientific management, technological innovation, and system optimization to improve water efficiency and advance intelligent, and green water management.

Water Resources Risk Identification and Management

We identify water risks and opportunities company-wide. Using WRI’s Aqueduct Water Risk Atlas, we assess site-level challenges related to water quality and infrastructure, then develop tailored management plans for each location.

Our intelligent water management system is operational at multiple factory sites, enabling remote monitoring of water volume and pressure, real-time data analysis, equipment checks, and early alerts, thus supporting precise control and efficient operation.

During the reporting period, we enhanced the system’s data features and interface for integrated water consumption and discharge monitoring for some factory sites. Water data is now visualized through charts, usage breakdowns, and load curves, enabling rapid response to alerts and efficient diagnosis of operational faults.



Intelligent Water Management System



Promotion of Sustainable Water Management Concept

Luxshare Precision actively promotes water conservation through its management initiatives. The Company raises awareness by sharing learning materials internally and displaying water-saving posters across all facility areas, including water dispensers and sinks. These measures encourage sustainable practices among employees and visitors.

Additionally, the Company extends its green supply chain outreach by sharing sustainable water management principles at supplier conferences. A pilot program in East China now prioritizes AWS-certified suppliers where possible, encouraging proactive water management across the supply chain.

Case | Luxshare Precision Launched World Water Day Campaign

In March 2025, Luxshare Precision released an educational poster titled *World Water Day Knowledge Guide*, introducing the origins of World Water Day, the importance of conservation, and practical saving tips. Subsidiaries like Lanto Kunshan responded by launching a “Water Guardian” initiative, sharing tips and stewardship updates via official channels to drive company-wide participation and strengthen water protection awareness.



World Water Day Educational Poster



Lanto Kunshan World Water Day Poster

Case | Jinxi Factory held "Join the Hour to Guard Our Water" Activity

On the occasion of 2025 World Water Day and Earth Hour, Jinxi factory partnered with the local Water Affairs Management Center, EHS Office, neighboring company representatives, and environmental NGOs to hold a river protection and patrol activity along Dianshan Lake’s Huanhu Avenue in Sheng Tang Village. The team removed 120 kg of shoreline waste, contributing to local ecological restoration and demonstrating the Company’s commitment to water conservation, ecosystem protection, and innovative water stewardship.



The World Water Day Activity



Comparison of River Protection and Patrol Efforts Before and After Cleanup

Enhancement of Water Use Efficiency

To standardize water use and reduce waste, we utilize a digital platform to continuously track water consumption, discharge, and balance across production and domestic activities. We also implement water management upgrades across factory sites through water-saving fixtures, rainwater reuse, and recirculating cooling systems, thus improving water efficiency and supporting water conservation goals.

Case | Luxshare Precision Launched Multiple Water-Saving Projects

Luxshare Precision has actively adopted cutting-edged water-saving equipment across factory sites and subsidiaries to improve water use efficiency.

- At Jinxi factory, water-efficient fixtures were prioritized during expansion, reducing water consumption to 30% of baseline levels and significantly decreasing tap water usage. Water-saving labels were also posted at over 90% of usage points to raise awareness.
- Luxshare Electronic Kunshan introduced a rainfall collection system to collect, store, and purify rainwater for non-potable uses such as irrigation and landscaping. In addition, its central cooling system utilizes indirect cooling technology, where heated cooling water is recycled through cooling towers, significantly improving water reuse rates



Water-Efficient Faucets at Jinxi Factory



Rainfall Collection System at Luxshare Electronic Kunshan



Circulating Cooling System at Luxshare Electronic Kunshan



Wastewater Management

Luxshare Precision prioritizes environmental protection and sustainable development, strictly complying with national and local regulations including Water Pollution Prevention and Control Law of the People's Republic of China. We employ scientific management and resource-oriented strategies for wastewater across all factories.

Approaches to Wastewater Management

Tailored treatment processes are applied based on pollutant type and concentration to ensure all discharges meet regulatory standards. Through integrated measures such as rainwater-sewage separation, discharge control, and monitoring, along with advanced treatment technologies and reuse initiatives, we effectively reduce wastewater generation and improve recycling efficiency.

Major Approaches to Wastewater Management

Control Discharge Points

- Identify polluting equipment
- Ensure separate sewage and stormwater networks
- Implement engineering controls for compliance

Conduct Regular Monitoring

- Commission annual 3rd-party audits

Develop Rainfall Pollution Risk List

- Create rainfall pipeline map
- List industrial activities and associated pollutants exposed to rainfall

Conduct Regular Inspections

- Monitor discharges to prevent anomalies and ensure compliance



Case | Jinxi Factory Introduced a Wastewater Treatment and Reuse System

To minimize wastewater discharge and enhance resource efficiency, the Jinxi factory is actively promoting the construction and upgrade of wastewater reuse systems.

- New treatment system has been built for wastewater from de-welding and grinding cleaning processes. The system treats high-concentration wastewater and reuses it entirely in the pure water preparation process, achieving a 100% reuse rate.
- The factory also upgraded its existing cleaning wastewater treatment system by integrating pretreatment, advanced treatment, and reuse technologies, increasing the wastewater reuse rate from 90% to 94.8%.



New treatment system for wastewater from de-welding and grinding cleaning processes



Upgraded treatment system with improved wastewater reuse rate

Our Actions and Progress

Through ongoing promotion of water stewardship, optimized water use, and water-saving projects, Luxshare Precision has achieved significant results in sustainable water management.

Promotion of Sustainable Water Management Certification

The Company actively supports subsidiaries in pursuing AWS certification by forming dedicated teams, benchmarking against standards, and systematically developing model practices in water stewardship.

As of the end of the Reporting Period, Luxshare Precision:



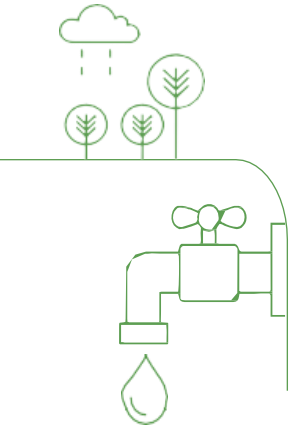
AWS certified subsidiaries reached

6



Platinum-level certified subsidiaries reached

4



AWS Platinum Level Certification of Luxcase ICT Yancheng, Rida Intelligent Manufacture, Shanghai Ri Ming and Jia Shan Ri Shan

Future Actions

We will continue to advance sustainable water management by deepening actions, raising awareness, innovating technology, and optimizing practices. We remain committed to transparent stakeholder communication and regularly disclose our water management goals, commitments, and performance via the Company’s website, sustainability reports, and periodic reports.

Training Materials Development

- Develop and update courses like Introduction to AWS Water Stewardship and Water Risk and Watershed Survey Guide. Release them on Luxshare iSchool in Q3 for managers to strengthen team knowledge and supplier support.

Water Stewardship Initiatives

- Research improvement projects at subsidiaries and share best practices to raise water management standards.

Water Targets Implementation

- Assess setting company-wide goals on water pollution, intake, and WASH, plus requirements for key suppliers. Build site capacity to measure rainfall and usage.

Water Management Activities

- Conduct water efficiency actions, comply with government applications, and improve operational water-use efficiency.

Water is the driving force for all nature. Guided by sustainability, Luxshare Precision implements high-standard, full-cycle water management and practices. Together with our partners, we are dedicated to conserving, protecting, and optimizing water resources—building a resilient and sustainable water circulation system.

