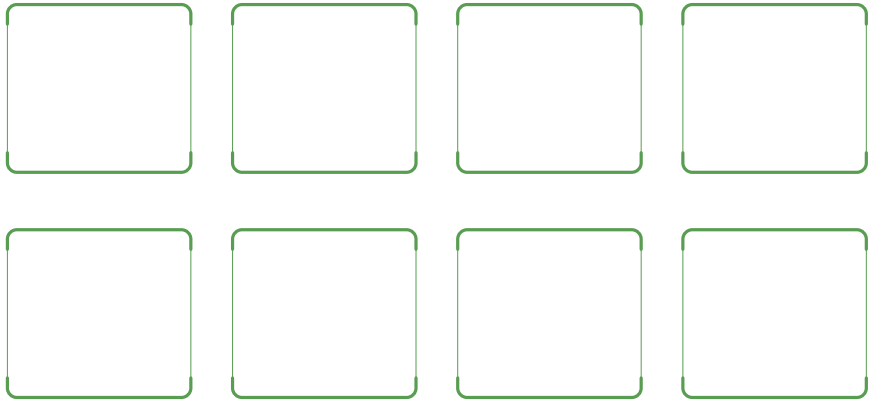


Luxshare Precision attaches great importance to the management of water resources, carries out water risk identification, and formulates action strategies for the management of water resources. We implement water conservation actions at the source, continue to promote water reuse, and carry out wastewater management, contributing to the construction of a resource-saving and environmentally friendly enterprise with practical actions.

We strictly comply with the applicable laws, regulations, and policies in the operational locations and have formulated *Luxshare Precision Water Management Commitment and Statement* to regulate water management-related activities at each of our sites.

Luxshare Precision utilizes the *Aqueduct Water Risk Atlas* developed by the World Resources Institute to identify water risks at each of its operations,

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## Sustainable Water Management

The Company implements the concept of sustainable water management in accordance with the requirements of the *International Standard for Sustainable* issued by AWS. Our pilot subsidiaries have collected data and analyzed risks and opportunities as required by AWS. Based on the findings, we have established targets across five dimensions and implemented action plans to improve water use efficiency.

AWS certified subsidiaries reached



## Sustainable Water Management Actions

Objectives	Initiatives
<ul style="list-style-type: none"> <li>Elevating and refining water resource management standards and capabilities</li> <li>Boosting employee awareness on water conservation</li> <li>Conducting eco-friendly energy-saving campaigns to raise environmental consciousness among employees and the public</li> <li>Fostering green supply chain management</li> </ul>	<ul style="list-style-type: none"> <li>Aligning with AWS requirements and enhancing water resource management practices to obtain AWS certification</li> <li>Posting water-saving logos</li> <li>Posting related promotional content</li> <li>Encouraging supplier disclosure of data and removal of non-compliance records</li> </ul>
<ul style="list-style-type: none"> <li>Enhancing water resource utilization rate, reducing withdrawal and consumption</li> <li>Controlling water consumption per unit of product</li> </ul>	<ul style="list-style-type: none"> <li>Developing water-saving technologies at the source and promoting water reuse in production</li> </ul>
<ul style="list-style-type: none"> <li>Ensuring compliance with effluent water quality standards</li> <li>Frequency of monitoring effluent water quality</li> </ul>	<ul style="list-style-type: none"> <li>Installation of monitoring devices in drainage areas, online monitoring at outfalls, and monthly third-party monitoring</li> </ul>
<ul style="list-style-type: none"> <li>Guaranteeing adequate WASH provisions for employees</li> <li>Enhancing WASH provisions for visitors</li> </ul>	<ul style="list-style-type: none"> <li>Continuous provision of suitable WASH facilities for employees</li> <li>Ongoing maintenance of visitor sanitation facilities</li> </ul>
<ul style="list-style-type: none"> <li>Improve the cleanliness and aesthetics of important water-related areas</li> </ul>	<ul style="list-style-type: none"> <li>Monitor the water quality around the factories regularly salvage the water, and assist the relevant departments in treatment</li> </ul>



AWS Water Management Advocacy Post



Rida Intelligent Manufacture's Water Protection and Source Purification Campus Promotion Activity

## Wastewater Management

Luxshare Precision has always strictly followed the *Prevention and Control of Water Pollution Act* and other laws and regulations and formulated the *Wastewater Management Policy* to strengthen our wastewater management efforts. We strictly conduct real-time wastewater discharge monitoring in full compliance with regulatory requirements, **mandating all factories to undergo at least one annual third-party wastewater discharge monitoring** to ensure compliance while continuously tracking treatment progress.

We are constantly upgrading our wastewater recycling and treatment systems to increase the reuse rate of wastewater while strengthening the system's treatment capacity. In addition, we strengthen our wastewater management by enhancing equipment and piping inspections to prevent leaks.



Luxcase ICT Yancheng's Online Water Recycling and Treatment Equipment

During the Reporting Period, Luxshare Precision:



Factories generating industrial wastewater



Factories achieved zero industrial wastewater discharge



The water reuse rate of the main production bases reached

2023 Environmental Performance Indicators

The anode line of Smart Manufacturing Changshu produces 4 types of wastewater, namely dyeing, chemical polishing, nickel-containing, and comprehensive, and we accurately remove the impurities by means of filtration of microfiltration, ultrafiltration, nanofiltration, reverse osmosis, and continuous electrode desalination so as to make the water meet the standard of reuse and realize 100% reuse of wastewater from 4 types of wastewater, thus truly achieving zero-discharge of wastewater.

2023 Environmental Performance Indicators

Luxis Factory is committed to improving the treatment efficiency and reuse rate of industrial wastewater, reducing wastewater discharge, and realizing efficient use of resources through a number of initiatives.



Luxis Beijing and Luxis Dezhou have installed additional wastewater depressurization and concentration devices to treat the highly concentrated cleaning wastewater generated from the cleaning process of surface mount technology (SMT) production lines into concentrated liquid and low-concentration wastewater. Among them, the concentrated liquid is disposed of harmlessly by outsourcing, and the low-concentration wastewater is qualified for discharge through biochemical treatment.



Luxis Beijing and Luxis Dezhou collected the backwash water from the ultrafiltration device in the cutting water recycling system and reuse it in the cutting water recycling system. With the help of reverse osmosis membrane fine filtration, the output meets the production standard of pure water and is directly used in the cutting process, which effectively reduces the wastewater discharge.



In order to effectively reduce the use of fresh water and improve the efficiency of water recycling, Luxis Dezhou has carried out an organic wastewater recycling project. After the organic wastewater is collected, it is sent to the biochemical treatment facility for treatment by sand filtration, activated carbon filtration, RO reverse osmosis and other devices. The recycled water that meets the requirements is used for cooling tower makeup water.



Wastewater Treatment Station