Ensuring Occupational Health and Safety

Luxshare Precision integrates occupational health and safety management into every aspect of our business operations, continuously optimizing the Environment, Health, and Safety (EHS) management system to create a work environment with "zero fatal accidents and zero occupational diseases".

EHS Management System

Luxshare Precision strictly complies with laws and regulations such as the ***Work Safety Law of the People' s Republic of China and the Occupational Disease Prevention and Control Law of the People's Republic of China***. ô œ ű Ī G œ œ p Ш Ī ŋ ∋ ₩ p ű œ Ŏ Ī I Ŏ ₩ Ɣ Ɛ ∃ œ Ɣ œ I Ш œ Ŏ Ī I ŋ ň ň ŋ Ɛ Ī Ш ₩ ŋ I Ī ∃ ű œ Ī ∃ Ш ű Ī I Ŏ p Ī Ů œ Ш ǫ Ɣ Ī I Ī ũ œ Ɣ œ I Ш p ǫ p Ш œ Ɣ Ш ű Ī Ш ň ŋ G œ 2 p Ī ∃ ∃ œ Ɣ Ɛ ∃ ŋ ǫ œ œ p Ī I Ŏ g ŋ 2 Đ Ɛ ∃ Ī ň œ p The Company has developed unified standards, including the ***Group EHS Manual, Group Occupational Health Management Procedures, and Group Incident Management Procedures***, to provide comprehensive occupational health and safety protection for employees.

The Company's EHS Management Committee oversees EHS matters and has formulated the ***Group EHS Management Committee Operation Management Procedures*** to ensure strict implementation and detailed management across subsidiaries. The committee includes employee representatives, forming an efficient centralized management structure that enhances the scientific rigor and transparency of the management system.

EHS Management Committee Structure

Board of Directors

- Responsible for overall planning of the Company's EHS-related work
- Listen to the reports on EHS work by the Director-General of EHS

EHS Management Committee

- Establish and continuously improve the EHS management system
- Develop and improve management system documents
- Hold quarterly EHS meetings and coordinates overall EHS work
- Formulate EHS inspection plans and standards, conduct audits, and follow up issue resolution
- Coordinate and command emergency response efforts, activating emergency procedures as needed

Audit Group

Publicity Group

Legal Group

EHS Officers of Facilities

- Fully responsible for EHS work at the facility level, including leading BG/BU EHS inspections
- Collaborate with the Group EHS Director-General to implement EHS management tasks
- Ensure the implementation of EHS measures and review funding allocations

During the Reporting Period, Luxshare Precision:

ă œ 2 ŋ

work-related fatality took place

Work-related injuries decreased by

ǫ œ Ī 2 ŋ I ǫ œ Ī 2

Invested in occupational health and safety management approximately

Ɣ ₩ ∃ ∃ ₩ ŋ I Ê ¥ <

~ n j Q p ű Ī 2 œ Ç 2 œ ň ₩ p ₩ ŋ I ú Ī p œ p Ш Ī ŋ ∃ ₩ p ű œ Ŏ Ī I I e Î ₩ I Ш œ ∃ ∃ ₩ ũ œ I Ш Ɣ Ī I Ī ũ œ Ɣ œ I Ш Ɛ ∃ Ī Ш Ů ŋ 2 Ɣ Ш ŋ p Ш Ī I Ŏ Ī 2 Ŏ ₩ Ġ œ ň ŋ ŋ I Ш 2 ŋ ∃ Ɣ œ Ī p n j 2 œ p Ī I Ŏ 2 œ Ɛ ŋ 2 Ш ₩ I ũ Ɛ 2 ŋ ň œ p p œ p The platform leverages a digital management system to monitor the execution efficiency of EHS-related tasks across all facilities and establishes a standardized evaluation mechanism, driving the Company's EHS management toward systematic, intelligent, and standardized upgrades.

> Ī p œ ~ n j Q ň Ī p œ i > Ö ú Ī I ň ű œ I ũ i Ɣ Ɛ ∃ œ Ɣ œ I Ш œ Ŏ Î Ɣ Ī 2 Ш ! i ó ₩ Ŏ œ ŋ Î n j 2 G œ ₩ ∃ ∃ Ī I ň œ Î ǫ p Ш œ Ɣ

The anode production line at Luxcase ICT Yancheng poses significant safety risks due to high temperatures and highly toxic chemical materials. To address this, Luxcase ICT Yancheng introduced a smart AI video surveillance system to monitor the operational status of overhead cranes on the anode production line. The AI technology detects the presence of human-like objects within the crane's movement range. Since the system's implementation, no safety incident occurred in the risk area, further strengthening the safety management.

> Ī p œ ₩ I Q ₩] Ī ň Ш ŋ 2 ǫ i Ɣ Ɛ ∃ œ Ɣ œ I Ш œ Ŏ I e Î D ₩ ũ ₩ Ш Ī ∃ Î ǫ p Ш œ

The EHS electronic system of Jinxi Factory has ach
through visualization, integration, early warning, t
The system covers modules such as th
organization, hazard management, and ri
automatic hazard tracking, fire saf
Additionally, the smart fire safet
real-time alerts for water pr
protection system, ensuri
employees.

[22] Applies to all employees and other workers who are working at Luxshare Precision premises (such as suppliers and contractors, etc.).

EHS Risk Identification and Response

Luxshare Precision has formulated the ***Group EHS Audit Management Measures*** and the ***Hazard Identification and Risk Assessment Control Procedures***, proactively identifying, investigating, and managing hazards by considering factors such as safety management, disaster risks, and production layout. We implement graded management of EHS incident risks, enabling dynamic risk monitoring and conducting EHS audits to prevent related incidents.

EHS Audit Mechanism

Audit Contencts

- Implementation of EHS policies
- Incident handling procedures
- Safety education and training
- Production e and rectification

- EHS audit of the Company
- Special EHS audit
- Exteh
- Facility self-inspection

EHS Management Committee

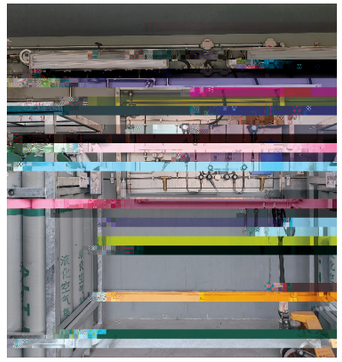
- Re rectification measures, plans and progress within 3 working days
- Regulah hazard rectification

Facility

In 2024, Luxshare Precision conducted on-site EHS audits at 23 subsidiaries, including Luxcase ICT Yancheng and Luxshare Chuzhou, following the Company EHS audit rules. Öűž2ŋŋjũű Ī ñ3ŋpœÖ ǯŋŋƐ ɣ Ī ı Ī ũœ Ɣ œ ı Ш Ī ƐƐž2ŋ Ī ñű ŋÙ Ɛž2œGœ ı Ш ŵ ŋ ı Ɛž2ŋñœpp ñŋ ı Ш2ŋ3 ñŋ ı Ш ŵ ı ŋjŋŋjp ŵ ɣ Ɛž2ŋGœ ɣ œ ı Ш the Company systematically strengthened its risk prevention and control capabilities.

>Īpœ ~njQŵp <œŵbŵ ı ũ i ɣ Ɛ3œ ɣ œ ı Ш œÖ eǫÖ2ŋũœ ı ÎnjƐƐ3ǫ Î Ī Ůœ Ш ǫ Êœ ı ŋG Ī Ш ŵ ŋ ı

In 2024, Luxis Beijing identified safety distance risks between the hydrogen supply station and internal/external roads at the original gas mixing station. To resolve this, Luxis Beijing implemented innovative measures by switching from on-site gas mixing to direct supply of inert nitrogen-hydrogen mixed gas from suppliers, effectively eliminating safety distance issues and flammable/explosive risks. This innovation earned the Beijing Emergency Innovation Case Award.



¥ŵQœÖ ^Īp ÎnjƐƐ3ǫ ÎШ Ī Ш ŵ ŋ ı

>Ī Ɛ ŵ Ш Ī 3 ı ɣ œ 2 ũ œ ı ñǫ ¥ Ī ı Ī ũœ ɣ œ ı Ш i ı ŋG Ī Ш ŵ ŋ ı >Īpœ ! g Ī 2Ö

>Īpœ ~njQñ Īpœ i>Ö úĪ ı ñűœ ı ũ i ɣ Ɛ3œ ɣ œ ı Ш œÖ]nj3Ǝ Ç2ŋñœpp DŵũŵШ Ī 3 >ŋ ı Ш2ŋ3 Ůŋ2 ÖŵШ Ī ı ŵnjɣ Îñ2 Ī Ɛ

Titanium scrap may undergo chemical reactions and combust or explode when exposed to heat or open flames, posing safety hazards. Luxcase ICT Yancheng has established a full-process digital control system for titanium scrap, covering cleaning and transfer, oil drainage and cooling, briquetting, storage, and outsourcing. Key indicators such as titanium scrap weight, transfer time, and storage time are monitored to comprehensively enhance safety control capabilities.

- Titanium Scrap Transfer Vehicle Control System
- Titanium Scrap Removal System
- Weighing System