

4

Creating a Safe Workplace

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Material Issues of the Year

Occupational Health and Safety

Annual Goals

- 0 disabling injuries
- Disabling Injury Frequency Rate (FR) = 0
- Disabling Injury Severity Rate (SR) = 0

2025 Actual Performance

- 0 disabling injuries
- Disabling Injury Frequency Rate (FR) = 0
- Disabling Injury Severity Rate (SR) = 0



4.1 Occupational Health and Safety GRI 3-3、GRI 403 (403-1、403-2、403-3、403-4、403-5、403-6、403-7、403-8、403-9、403-10)

Material Issue

Occupational Health and Safety

Reason for Materiality

A healthy and safe working environment is the primary working condition requirement for workers; therefore, we must continuously reduce occupational health and safety risks, prevent and reduce occupational injuries, continuously improve occupational health and safety performance, and demonstrate our commitment to safety and health.

Impact Boundary

Impact Boundary: Government agencies, communities, and employees

Corresponding Sustainability Principles and SDGs

Shaping an Inclusive Society / SDGs 3: Good Health and Well-being

Management Approach

Policy Objectives	Continuously reduce occupational health and safety risks, prevent and reduce occupational injuries, and promote employee health.
Target	2025 Targets: 0 disabling injuries, 0 incidents of occupational accidents
	Medium-Term Targets (2027): 0 disabling injuries, 0 incidents of occupational accidents
	Long-Term Targets (2030): 0 disabling injuries, 0 incidents of occupational accidents
Management Plans	Addition or renewal of equipment to reduce OHS-related risks.
Policy Assessment	Statistically calculate the "number of disabling injuries" annually, and submit a review report to the management team at the annual management review meeting to examine last year's performance, thereby proposing improvement measures and verifying their effectiveness.
Evaluation Mechanism	Continuously implement the ISO 45001 Occupational Health and Safety Management Systems to thoroughly execute systematic OHS governance.
Assessment Mechanism	Number of disabling injuries over the past three years.
Negative Impact Remediation and Preventive Measures	Process Safety Management not implemented causing accidents: The Company has introduced the Process Safety Management (PSM) system to prevent the occurrence of accidents through systematic management.
Grievance Mechanism	Detailed in section 3.1.2 EHS Grievance Channels.

TTC's Occupational Health and Safety and Environmental Policy is detailed in the contents of Chapter 3 Environmental Protection. We continuously reduce OHS-related risks through the following management actions to achieve our set targets:

» Promotion and Implementation of Occupational Health and Safety Management:

- Execute the ISO 45001 standards to thoroughly implement risk management and the continuous improvement and disaster prevention of safety, fire protection, health, and environmental protection through the institutionalized Plan-Do-Check-Act (PDCA) management cycle, while emphasizing the prevention of physical/mental injuries and diseases among employees.
- TTC's Linyuan Plant, Qianzhen Plant, and Toufen Plant have passed ISO 45001 standard validation. Although the Zhongshan Plant has not been validated, it executes operations based on company regulations and statutory policies. All TTC employees and contractors participate in internal and external audits. In 2025, the number of workers covered by the occupational health and safety management system (including fire safety management) was 471 (employees) + 125 (contractors), achieving a coverage percentage of 100%.
- Select the best available technologies and management practices, devoting efforts to housekeeping, process waste reduction, pollution prevention, and safeguarding the health and safety of employees, contractors, and neighboring communities.
- Continually conduct employee training, communication, and consultation, encouraging full participation, and strengthening communication with contractors and customers to ensure they fully understand the Company's OHS and environmental policies.
- Regarding fire safety management audits, all plants have legally appointed statutory fire safety management personnel (fire prevention managers/security supervisors), thoroughly implementing the maintenance and management of fire protection systems and equipment, and regularly conducting fire self-defense group training and drills.
- Formulate operational procedures for corrective measures addressing OHS, environmental, and energy non-conformities, as well as operational procedures for environmental safety inspections. We assign personnel on a rotational basis for weekly inspections and perform monthly on-site compliance checks against industrial safety and fire protection regulations; Additionally, in coordination with the annual cross-plant audit plan designed by USI Group, industrial safety, environmental, and fire protection supervisors or senior engineers from each plant in the Group form a cross-plant audit team. The audit content includes: compliance with industrial health and safety, environmental protection, and fire protection regulations that must be observed; compliance with external commitments made regarding industrial health and safety, environmental protection, and fire protection; compliance of corrective actions for violations in these areas; and compliance of corrective actions for incidents in these areas. For deficiencies found during the Group's cross-plant audits, we propose corrective measures, follow up on improvements, and conduct reviews and tracking at EHS meetings or OHS meetings.

» Promotion and Implementation of Process Safety Management (PSM) System:

- The Company's Linyuan Plant, Qianzhen Plant, and Toufen Plant started promoting the introduction and establishment of the PSM management system in 2021. Using methods such as Plan-Do-Check-Act (PDCA), we progressively promoted the PSM system and strengthened the safety management of process operations, expecting to construct and thoroughly implement a factory safety culture and system from senior management to employees, and from equipment to personnel.
- The overall plan completed the establishment of the complete PSM management system in 2023. After actual operations, the degree of implementation is regularly reviewed through a compliance audit system. USI Group has also begun planning PSM cross-plant audits. From the Group's annual PSM auditor training, cross-plant PSM audit teams are formed based on professional competence, department categories, and familiarity with PSM to inspect the PSM execution status at each plant. Corrective measures are proposed and followed up for deficiencies discovered during these cross-plant audits. Non-conformity items raised by internal and external audits are brought up for review and tracking at monthly PSM meetings. Among them, 11 items have been improved, and 3 items at the Qianzhen Plant are still undergoing continuous improvement.
- Regarding Process Safety Management (PSM) audits, to confirm that PSM is properly executed and that all procedures and regulations are observed, the Process Safety Management Compliance Audit Regulations have been established, and an annual PSM compliance audit schedule has been formulated. Compliance audit operations are conducted for the execution status of PSM, and corrective measures and improvement follow-ups are proposed for any deficiencies found, achieving various performance goals of process safety management.
- The audit frequency is divided into regular and irregular. Regular audits are based on the periodic implementation measures for process safety assessments; at least every three years, the appropriateness and compliance of all procedures and regulations (PSM 14 elements) developed from process safety assessments must be confirmed, gradually completing the compliance audit of the 14 major PSM elements. Irregular audits are triggered when there are major internal deficiencies, such as process safety incidents, industrial safety and environmental accidents, or occupational injuries. A PSM audit should be initiated to find and improve management and technical issues targeting the related deficiencies.
- Related audit operations will be processed and tracked through the PSM Compliance Audit Information Management Platform System.

» Occupational Health and Safety Organization

TTC's Linyuan Plant, Qianzhen Plant, and Toufen Plant all have unions. Each plant has also established an "Occupational Health and Safety Committee" based on occupational health and safety management regulations, with labor representatives elected and appointed by the union; The committee convenes a meeting once a quarter, where labor representatives speak on behalf of all employees to jointly discuss EHS-related topics with the management team.

The Zhongshan Plant has established a Safety and Health Section as a dedicated occupational safety and production management department, carrying out daily occupational health and safety management work. It holds a monthly EHS meeting to review issues related to occupational safety management.

The proportion of labor representatives on the Occupational Safety Committee in each plant area is 65% for the Qianzhen Plant, 36% for the Linyuan Plant, and 33% for the Toufen Plant. In 2025, there were a total of 68 health and safety proposals, with 5 items still continuously being executed.

» Workplace Health and Safety Operations

TTC's Linyuan Plant and Qianzhen Plant obtained OHSAS 18001 Occupational Health and Safety Management System validation in July 2001, and completed the transition to ISO 45001 (including the Toufen Plant) on August 16, 2020. Each plant assigns personnel to conduct various regular industrial safety inspection and audit operations weekly. Meanwhile, we promote the "Group Safety and Health Partner Regional Joint Defense" system, where the Group's affiliated enterprises mutually supervise and exchange experiences, sending auditors to each other to conduct cross-audits, further implementing safety and health management. In 2025, the Qianzhen Plant, Linyuan Plant, and Toufen Plant had a total of 19 ISO and Group audits.

The Zhongshan Plant has not yet implemented the ISO 45001 EHS management system but still executes operations in accordance with relevant occupational safety regulations and TTC's OHS and environmental policies.

» OHS Risk and Opportunity Assessment and Control Procedures

TTC has established a comprehensive hazard identification and risk assessment procedure for occupational safety, fire protection, chemicals, and public hazardous materials. All assessment personnel have participated in risk assessment training courses to ensure their capabilities and awareness. The assessment method allows plant colleagues (including contractors) or stakeholders from external units to submit proposals to their unit supervisors, which are then compiled, reviewed, evaluated, and tracked for related improvement plans by the implementation team. In addition, by establishing internal and external communication procedures, we allow employees to participate in incident investigations and the determination of hazard risk assessments and control methods. This enables all relevant employees, contractors, suppliers, and stakeholders to understand the Company's OHS and environmental policies and the current operational status of various management system requirements in a timely manner.

To prevent the Company from endangering the safety and health of personnel due to operations, activities, services, or facilities, causing harm to the safety and health of in-plant personnel or financial losses to the Company, we pre-emptively resolve improvement opportunities for OHS risks. The control methods determined after risk assessments are (a) Elimination, (b) Substitution, (c) Engineering controls and work reorganization, (d) Use of administrative controls including training/signs/warnings/administrative controls, and (e) Personal protective equipment (PPE). The control methods adopted based on the assessment are considered in order of priority from (a) to (e), determining the best control method to reduce risks to an acceptable level.

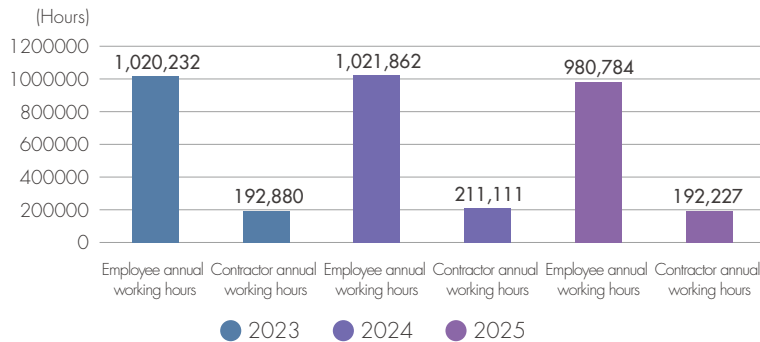
Hazard identification and risk assessment performance statistics: In 2025, there were a total of 12 countermeasures derived from unacceptable OHS risks identified through hazard identification.

TTC's occupational injury management goal is the "Zero Occupational Injuries and Zero Incidents" of the Group's 5-Zero goals. A low occupational injury rate is one of the key indicators for evaluating the health and safety of the organization's employees. Therefore, each plant area assigns personnel to regularly conduct various industrial safety, environmental protection, and fire protection inspection and audit operations, and has formulated performance evaluation methods for inspectors. All inspection deficiencies are incorporated into the EHS management platform for tracking and management to ensure improvements and prevent recurrences. In 2025, TTC had no industrial safety incidents, zero fire accidents, and no chemical leakage accidents, achieving the goals of zero disabling injuries and zero incidents of occupational accidents.

» Employee OHS Performance Statistics (as of December 31, 2025)

1. Employee and contractor annual working hours statistics

Working hours over the past three years

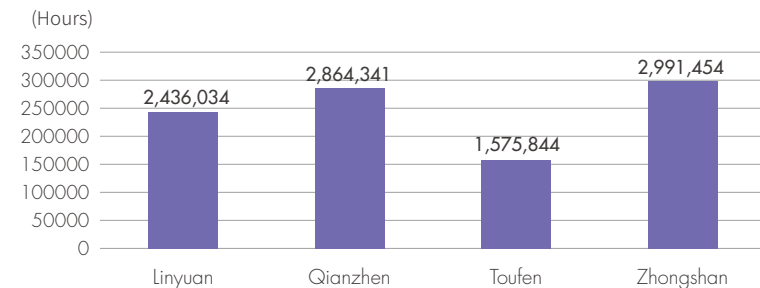


* Note 1: Lost working hours caused by commuting traffic accidents are not included in the disabling injury statistics.

* Note 2: The cumulative total working hours without disabling injuries for contractors in 2025 was 192,227 hours.

2. Cumulative safe working hours without disabling injuries by plant

2025 cumulative safe working hours without disabling injuries by plant



3. TTC absentee rate in 2025 was 0.445%

* Note: Absentee Rate = (Total absentee hours / Total scheduled working hours) × 100%. Total absentee hours are based on the actual statistics from the Human Resources Division of the Group for 2025 (using sick leave and occupational injury leave as the basis for calculating absentee hours). Total scheduled working hours represent the actual working hours in 2025.

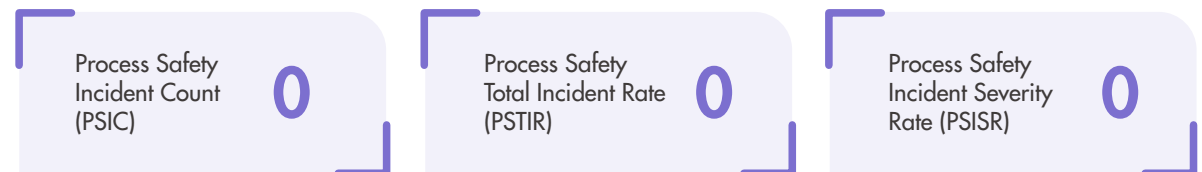
4. OHS performance statistics table over the past three years

Item		2023	2024	2025
TTC	F.R.	0	0	0
	S.R.	0	0	0
	F.S.I.	0	0	0
	TRIR	0	0	0
	Occupational injury death rate	0	0	0
Contractors	F.R.	0	0	0
	S.R.	0	0	0
	F.S.I.	0	0	0
	TRIR	1.04	0	0
	Occupational injury death rate	0	0	0

- * Note¹ Disabling Injury Frequency Rate (FR) = Number of disabling injuries × 10⁵ / Total working hours
- ² Disabling Injury Severity Rate (SR) = Total lost workdays × 10⁶ / Total working hours
- ³ Frequency-Severity Indicator (FSI) = $\sqrt{[(FR \times SR) / 1,000]}$
- ⁴ Total Recordable Incident Rate (TRIR) = Number of injuries × 200,000 / Total working hours
- ⁵ According to statistics from the Occupational Safety and Health Administration (OSHA), Ministry of Labor, for the plastics and synthetic rubber raw materials manufacturing industry over the past three years, the FR was 1.18, SR was 251, and FSI was 0.54.
- ⁶ For the number of contractor injuries and improvement measures, please refer to the Contractor Safety Management Description.
- ⁷ Occupational injury death rate calculation formula = Number of occupational injury deaths × 200,000 / Total working hours

5. Process Safety Management Performance

2025 Process Safety Management Performance



* Note 1: Employees only include formal employees. The total working hours in 2025 were 980,784 hours.

* Note 2: Process Safety Total Incident Rate (PSTIR) = Process safety incident count × 200,000 / Total working hours of workers

* Note 3: Process Safety Incident Severity Rate (PSISR) = Total severity score of process safety incidents × 200,000 / Total working hours of workers

4.2 Health Promotion

» Employee Health Care

New employees must undergo health examinations at labor physical and health examination medical institutions recognized by government agencies according to regulations before entering the plant. Active personnel are commissioned to undergo annual health examinations at qualified large hospitals to protect employees' physical health, and reports are submitted to the competent authorities for reference as required. The health examination coverage rate for all plants in 2025 reached 100%.

After the health examination is completed, employees are issued a health examination report that lists physical examination data from the past three years, allowing employees to understand the changes in various test items over the three years. In addition, personal historical health examination report files are established for individual employees to review. Special health examinations are implemented for workers engaged in operations with particular health hazards; a health management database has been established, and health grading management is implemented according to regulations. Based on the examination results, health grades, and physicians' recommendations, workers with abnormal examination results are managed through health education, health re-examinations, tracking, and treatment methods, or are transferred to other workplaces.

List of operations requiring special health examinations by plant

Plant	Types of Operations Requiring Special Health Examinations
Linyuan Plant	Noise operations, Dimethylformamide (DMF) operations, laboratory potassium dichromate operations
Qianzhen Plant	Noise operations, Ionizing radiation operations, laboratory benzene operations
Toufen Plant	Noise operations, Dust operations
Zhongshan Plant	Noise operations

Although the failure rate of health examination results has a direct or indirect relationship with age, personal lifestyle habits, and other objective factors, we still strengthen the promotion of employee health promotion matters for those with higher failure rates. We formulate annual health promotion plans to execute various health promotion programs accordingly. The program methods are as follows:

- After each physical examination, we invite hospital physicians to hold physical examination briefing sessions, allowing employees to understand their own physical conditions, communicate face-to-face with physicians, and receive physicians' recommendations regarding their physical conditions post-examination.
- To enable employees to have appropriate activities to stretch their bodies and minds, the Employee Welfare Committees and unions at each plant organize annual travel activities in batches, ensuring that all employees have the opportunity to participate and promoting employee health.



» Occupational Disease Prevention Management

TTC implements and complies with occupational health and safety. In accordance with the Occupational Safety and Health Act, relevant preventive measures have been taken for operation categories with health hazards as follows. The number of occupational disease casualties in 2025 was 0.

Category	Hazard Factor	Possible Occupational Disease	Preventive Management Measures
Physical	Noise	Occupational hearing loss	Formulate hearing protection plans, provide education and training, and provide PPE for use.
	Sun exposure environment	Heatstroke, heat exhaustion	Indoor setups, air conditioning, fans, water dispensers, work scheduling, and rest time planning.
Chemical	Organic solvents	Liver/kidney damage, dermatitis	Brief exposure times, setup of local exhaust ventilation devices, and providing PPE for use.
	Dust	Respiratory tract irritation, occupational asthma	
Ergonomic	Heavy lifting	Lumbar disc herniation	Formulate ergonomic hazard prevention plans, keep usage frequency brief, try to replace manpower with machinery, and advocate correct posture for operations.
	Poor posture	Shoulder/neck and other musculoskeletal pain	
Social/ Physiological	Overwork	Cardiovascular disease	Formulate plans to prevent diseases triggered by abnormal workloads, control attendance times, advocate the improvement of bad habits, and provide correct health postures.
	Psychological stress	Occupational mental illness	Formulate prevention and management plans against unlawful infringement during duty execution, and provide counseling and guidance by on-site physicians and nurses.

Occupational Disease Statistics

Item / Year	Employees		Contractors	
	Male	Female	Male	Female
Number of recordable occupational diseases	0	0	0	0
Number of occupational disease deaths	0	0	0	0

» Health Promotion Management

In addition to committing to corporate management, TTC also places great emphasis on employees' physical and mental health. All plant areas regularly organize activities such as group tours or participation in public welfare activities, encouraging employees to participate more. We also regularly arrange for on-site physicians and nurses to perform clinical services, providing free medical consultation and health guidance for employees to help them understand physical or psychological health issues, promoting employees' awareness and action in health management.

For abnormal items in general health examinations, health education is provided to individual employees. In 2025, occupational nurses and physicians conducted a total of 105 health education and guidance sessions.

4.3 Emergency Response

In response to potential emergency incidents such as raw material leakage, fires, explosions, or earthquakes that may occur during plant operations, TTC plants have standardized emergency response operational processes. Incidents are categorized into three stages, and different incidents are handled with different response methods. As the severity of an incident escalates, the response method must change accordingly.

In addition to coordinating with fire drills, each plant has also established an annual emergency response drill plan, aiming to familiarize personnel with the handling procedures through continuous practice.

Three-Stage Emergency Response Operation Process

1

Situation

- Small amount of hazardous substance leakage or small fire in the plant

Response method

- The foreman serves as the on-site commander, directing the unit's personnel in the rescue

2

Situation

- Large amount of hazardous substance leakage or large fire in the plant; the incident unit's response team cannot effectively control the disaster, and the plant's response organization must be mobilized for support

Response method

- The foreman reports the incident to the unit supervisor to request support, and mobilizes the response organization according to the alarm and notification procedures
- Direct disaster relief work, request off-site support as needed, and notify relevant agencies
- Determine whether emergency shutdown and isolation of the incident area are required
- Command responsibilities are borne by the incident unit or department supervisor until taken over by the plant manager or proxy
- Establish a response command center to collect the latest disaster information, present it to the chief commander for decision-making, and relay orders to the response organization

3

Situation

- Response actions when an incident in the plant may spread outside and has caused impacts outside the plant

Response method

- The plant manager or proxy serves as the chief commander of the response, directing the in-plant response plan, and notifying local competent authorities of the disaster
- If the disaster cannot be controlled and may endanger employees' lives, an evacuation order will be issued immediately

Furthermore, all Taiwan plant areas participate in the Taiwan Responsible Care Association (TRCA), Industrial Park Safety and Health Promotion Association, and Pollution Control Coordination Team. Through mutual observation and learning in areas such as industrial safety, environmental protection, fire protection, and health, we enhance the safety and health protection of operational personnel. We regularly hold emergency response and fire drills, as well as industrial safety education and training every year. In 2025, a total of 127 emergency response and fire drills and education/training sessions were executed, covering 2,851 person-times, cultivating employees' emergency response and self-safety management capabilities.

Photos Related to Emergency Response Drills



Linyuan Plant - Toxic chemical emergency response drill in Area 13 and Area 27



Toufen Plant - Ammonia leakage emergency response drill



Qianzhen Plant - Fire emergency response to leakage at the LNG metering station



Zhongshan Plant - Styrene pipeline leakage drill in the tank area



» EHS Education and Training

EHS education, training, and advocacy are the foundations for enhancing the safety and health awareness of employees and contractor personnel. TTC's plants have established relevant management regulations, organizing corresponding knowledge and skill training for various employee categories and contractor personnel based on practical needs.

In 2025, the total training person-times reached 6,348, with a total of 17,249.5 training hours.

2025 Statistics of EHS Education and Training Person-Times and Hours for Various Personnel

Plant	Linyuan Plant		Qianzhen Plant		Toufen Plant		Zhongshan Plant	
Category	Person-Times	Total Hours	Person-Times	Total Hours	Person-Times	Total Hours	Person-Times	Total Hours
New Hires	7	608.5	2	68.0	20	60.0	1	30.0
Employee On-the-Job Education	2,071	6,929.5	718	2,518.5	597	1,293.0	1,919	4,084.0
Contractor Employees	608	912.0	326	489.0	59	177.0	20	80.0
Total	2,686	8,450.0	1,046	3,075.5	676	1,530.0	1,940	4,194.0

Photos Related to EHS Training



Linyuan Plant - Industrial safety lecture for all employees



Toufen Plant - Fire safety promotion, contractor safety and health lecture



Qianzhen Plant - EHS and fire protection education and training



Zhongshan Plant - Education and training on determination standards for potential hazards of major incidents



» Contractor Safety Management

TTC has established contractor management operating procedures for the management of contractors, explicitly stipulating that contractors must receive safety education lectures upon entering the plant, and hazard notifications are provided. This facilitates contractors in fully understanding the safety of the construction environment and safety measures before they are allowed to operate in the plant. Prior to operations, safety inspections are conducted to ensure the safety of the work site and to thoroughly implement the responsibilities of occupational health and safety management. During operations, irregular on-site safety operation inspections are conducted; if there are violators, they are immediately requested to stop construction and may only resume operations after improvements are completed. In addition, an engineering safety and joint operation agreement organization meeting is convened for contracting cases, explicitly demanding in-plant safety regulations, precaution requirements, and measures such as emergency responses. Through two-way communication at the meeting, we ensure the operational safety of all contracting operations and reduce the occurrence of incidents. **In 2025, the number of contractor incidents was 0.**

» Raw Material Transportation Safety Management

(1) Tank Truck Management

All plants use tank trucks for raw material transportation. Considering the safety of vehicle transportation, raw material warehousing, and unloading operations, each plant establishes relevant management regulations for chemical tank truck transportation and finished product transportation, raw material warehousing management operating procedures, unloading-related operating procedures, and operational management regulations related to the unloading and storage of tank truck or barreled raw materials according to their needs, to regulate relevant operational guidelines.

Tank trucks used for transportation are all screened vehicles with qualified inspections, possessing comprehensive emergency response capabilities and plans, and complying with the provisions of relevant control regulations and management measures. Furthermore, because acrylonitrile and butadiene are listed as toxic and concerned chemical substances announced by the Ministry of Environment, transportation hazard prevention and response plans have been established respectively. We have joined the national disaster response joint defense organizations for toxic and concerned chemical substances for acrylonitrile and butadiene, and coordinated with competent authorities and public associations to participate in emergency response drills for tank truck transportation. **In 2025, the number of tank truck transportation incident events at the Linyuan Plant, Qianzhen Plant, Toufen Plant, and Zhongshan Plant was 0.**

(2) Pipeline Management

Besides storage tank trucks, raw material transportation also involves pipeline delivery. To ensure pipeline transportation safety, all plants have established standard management operating procedures for pipeline transportation to confirm that long-distance pipeline delivery operations meet the monitoring standards of each line. The safety management actions for aboveground or underground pipelines are as follows:

Linyuan Plant

The underground pipelines transporting butadiene and styrene are entirely located within the Linyuan Industrial Park and do not pass through Kaohsiung downtown. The "Raw Material Transportation Pipeline Management Standard Procedure" has been formulated to regulate the operational guidelines related to preventive maintenance, daily inspections, and abnormality management for underground pipelines owned inside and outside the plant area. Aboveground pipelines within the plant area also undergo testing inspections and anti-corrosion maintenance according to relevant preventive maintenance operating guidelines. Additionally, the transportation pipelines are equipped with flow and pressure monitoring devices for the pipelines, and personnel in our control room and the supplier's control room mutually grasp the flow and pressure values of the transportation pipelines. During material transfer, flow and pressure are monitored at all times. If abnormal flow and pressure values occur, the monitoring system will automatically issue an alarm signal to warn related personnel, constantly verifying flow variations between the output and input ends. In case of anomalies, relevant emergency response handling operations are executed.

Qianzhen Plant

Styrene is transported directly from CGTDC's tanks to the Qianzhen plant processing area through above-ground pipelines. The entire transportation route is within the boundaries of both plants. A "Maintenance and Management Procedure for SM Transparent Pipes from CGTDC to TTC Process" has been established. Staff from each shift use Personal Digital Assistants (PDAs) for inspections, checking for pipeline leaks. Pipeline thickness is measured annually to evaluate any thinning of the pipe walls. If abnormalities in styrene transportation status are discovered during production, there are monitoring screens and alarms in both the Qianzhen Plant control room and the Hwa Fong control room; abnormal situations are handled immediately, and Hwa Fong personnel will also arrive on-site for support.

Zhongshan Plant

For aboveground pipelines, tank area operators conduct inspections to check for pipeline leaks; The pipeline capable of transporting styrene and pentane from the storage tank area to the process area is an underground pipeline. According to the provisions of the "Special Equipment Safety Supervision Regulations", this underground pipeline is a pressure pipeline. The Zhongshan Special Equipment Inspection Institute conducts online testing for pressure pipelines in use every year; after comprehensive inspection, a qualified report is issued, and it is legally used after the Quality and Technical Supervision Department issues a "Special Equipment Use Registration Certificate". **In 2025, the number of pipeline transportation incidents at the Linyuan Plant, Qianzhen Plant, and Zhongshan Plant was 0.**

(3) Product Transportation Safety Management

Linyuan Plant

Product road transportation safety is entrusted to contracted transporters responsible for transportation safety. Upon entering the plant, vehicles must be controlled in accordance with relevant management regulations, and loading/unloading operations and safety management are conducted for trucks entering the plant area for loading. We also require all diesel vehicles belonging to transportation contractors to join the Kaohsiung City Diesel Vehicle Autonomous Management System and obtain the qualified smoke emission test mark before they are allowed to enter the plant for operations.

Qianzhen Plant

The product appearance is granular. For domestic transportation, paper bags and jumbo bags are transported using general trucks, while bulk shipments use dedicated tank trucks for road transport; For overseas customers, products are packed in containers, towed by trailers to the dock, and then transported by sea freight. The "Standard Operating Procedure for Finished Product Transportation Management" has been established. Personnel are regularly dispatched every year to audit contracted transportation companies, and all diesel vehicles belonging to transportation contractors are required to join the Kaohsiung City Diesel Vehicle Autonomous Management System and obtain the qualified smoke emission test mark before they are allowed to enter the plant for operations.

Toufen Plant

Product road transportation safety is entrusted to contracted transporters responsible for transportation safety. Upon entering the plant, vehicles must be controlled in accordance with relevant management regulations, and loading/unloading operations and safety management are conducted for trucks entering the plant area for loading.

Zhongshan Plant

Finished product transportation mainly relies on trucks. Detailed regulations and corresponding penalty clauses have been established for loading/unloading and transportation safety to guarantee transportation safety. All vehicles must follow access-related management regulations upon entering the plant, executing entry registration, inspection, and operations, and loading/unloading operations and safety management are conducted for trucks entering the plant area for loading, ensuring their safety within the plant area.

