Healthy University Rating System (HURS)

University : Siam University
Country : Thailand
Web Address : https://sustainability.siam.edu

SI 2 Safe Buildings and Safe, Clean, Green Environments

[2.1] Safety Regulations and Standards for Buildings and Infrastructure

1. Safety regulations and standards – Safety Policy

2. Safety Policy

Siam University aims to become a learning organization for safety management system and implement the safety management system for all staff students, and communities surrounding. Safety policy, safety rule and safety best practice information shall be promoted and distributed to all students, staff and adjunct staff who work for SU. We are committed to develop:

- Safety management system which complies to national safety standard and Safety Act and implement to all in our university and make them ensure for security, safety and health in workplace with safety audit and continual improvement.
- Hazardous waste treatment or disposal system within SU to use fewer toxic chemicals in all activities.
- Decrease on hazardous waste usage to ensure safety for all in SU and communities surrounding.
- Safety in workplace for all staff and students by integrating safety in workplace to all activities.

Siam University Safety Policy: a safety management system that complies with the national safety standard and the Safety Act, with safety audit and continual improvement (Sustainability Report 2025–2026, p. 9)

2. Monitoring and evaluation – post-earthquake building inspection, March 2025





Building safety inspection with the Division of Civil Engineering, Phasi Charoen District Office, after the earthquake of 28 March 2025




Inspection teams check corridors, structures and open areas on campus and at nearby schools and a condominium







Faculty of Engineering inspects the Chalerm Phra Kiat Building – columns, walls, car-park floors and roof (photos dated 29 March 2025)




A lecturer of the International College joins MHESI volunteers working with the BMA at a collapsed-building site (30 March 2025)

3. Active implementation – annual fire evacuation drill, 9 June 2025





Assembly after evacuation, fire-safety talk and fire demonstration by fire officers






Fire-extinguisher practice and first aid for the injured (SDG Report 2024–2025, p. 45)

4. Active implementation – Siam Safety & Healthy Week






Seminars and exhibition of the Program of Occupational Health and Safety, Faculty of Medicine, on building systems, hospital engineering and occupational health and safety (13 and 17 June 2024; 23 June 2025)

5. Monitoring – inspections after large campus events, 2025–2026



After Siam Fair 2025 and Siam Sports Fair 2026 the Building and Grounds Division cleaned drains and walkways and inspected buildings and electrical systems before teaching resumed (Sustainability Report 2025–2026, p. 74)

6. Monitoring – canteen safety inspections



Annual canteen inspection under the Bangkok “Food Safety City” policy, 18 June 2026; canteen operators received certificates (Sustainability Report 2025–2026, p. 25)



Semester 1/2025: hand-swab tests of food vendors and advice on food hygiene (SDG Report 2024–2025, p. 25)

7. Campus buildings covered by the safety system

Campus buildings, including the Golden Jubilee Building, the Chalerm Phra Kiat Building and the Education Building (UI GreenMetric 1.7)
Safety management of buildings and infrastructure at Siam University (Siam University, Thailand)

Description:

Regulations and standards. Siam University's Safety Policy, one of its policies for a sustainable future, commits the University to a safety management system that complies with the national safety standard and the Safety Act, applies to all staff, students and surrounding communities, and includes safety audits and continual improvement. Safety rules and good practice are promoted to all students, staff and adjunct staff (Table SI 2.1.1).

Active implementation. The Program of Occupational Health and Safety of the Faculty of Medicine runs the annual fire evacuation drill – most recently on 9 June 2025, with a fire-safety talk, fire-extinguisher practice, evacuation and first aid – and the Siam Safety & Healthy Week seminars on building systems and occupational safety (2024 and 2025). Occupational Health and Safety students trained canteen vendors on sanitation standards on 13 June 2026, and the district's City Law Enforcement Section managed traffic, order and safety during Siam Sports Fair 2026. The Division of Occupational Health and Safety received the National Runner-up Innovation Award at the National Safety Innovation Awards 2026.

Monitoring and evaluation. After the earthquake of 28 March 2025, the University carried out a comprehensive building inspection and structural evaluation of every campus building with the Division of Civil Engineering of the Phasi Charoen District Office, and extended it to two nearby schools and a condominium; the Faculty of Engineering inspected the Chalerm Phra Kiat Building. After the two largest events of the year – Siam Fair 2025 (15–23 November 2025) and Siam Sports Fair 2026 (20–29 March 2026), each with more than 1,000 participants a day – the Building and Grounds Division inspected the buildings, electrical systems and cleanliness before the areas were returned to teaching. Campus canteens are inspected by the district every year (Semester 1/2025 and 18 June 2026) (Table SI 2.1.2).

Table SI 2.1.1 – Commitments of the Siam University Safety Policy

No.	Safety Policy commitment
1	A safety management system that complies with the national safety standard and the Safety Act, applied to everyone in the University, ensuring security, safety and health in the workplace, with safety audit and continual improvement.
2	A hazardous waste treatment or disposal system that uses fewer toxic chemicals in all activities.
3	Less use of hazardous materials, to keep everyone in the University and surrounding communities safe.
4	Workplace safety for all staff and students, integrated into all activities.

Source: Vision, Mission and Policies for Sustainable Future (Safety Policy); Sustainability Report 2025–2026, p. 9.

Table SI 2.1.2 – Safety management activities, 2024–2026

Date	Safety activity	Units	Type	Source
28 Mar 2025 onwards	Post-earthquake building inspection and structural evaluation of every campus building and three nearby sites (two schools and a condominium); the Faculty of Engineering inspected the Chalerm Phra Kiat Building, including the roof and car-park floors	Phasi Charoen District Office, Division of Civil Engineering; Faculty of Engineering	Monitoring and evaluation	SDG Report 2024–2025, pp. 43–44; photos 2
13 and 17 Jun 2024; 23 Jun 2025	Siam Safety & Healthy Week seminars: HVAC maintenance and mould control, water and medical gas systems, occupational health and safety management, air decontamination	Program of Occupational Health and Safety, Faculty of Medicine, with the Ministry of Public Health and professional associations	Implementation (training)	SDG Report 2024–2025, p. 42; photos 4
9 Jun 2025	Annual fire evacuation drill: fire-safety talk, fire-extinguisher demonstration, evacuation practice and first aid	Program of Occupational Health and Safety, Faculty of Medicine, with fire officers	Implementation (drill)	SDG Report 2024–2025, p. 45; photos 3
Semester 1/2025	Canteen food-safety inspection: hand swabs of vendors; food and containers tested with test kits	Phasi Charoen District Office; Public Health Service Center 62	Monitoring	SDG Report 2024–2025, p. 25; photos 6
After 15–23 Nov 2025	Siam Fair 2025: site clearance, drain, floor and road cleaning, then safety and sanitation inspection of buildings and electrical systems before teaching resumed	Building and Grounds Division, with the Phasi Charoen District Office	Monitoring	Sustainability Report 2025–2026, p. 74; photos 5
20–29 Mar 2026	Siam Sports Fair 2026 (more than 1,000 people a day): traffic, order and safety managed during the event; buildings and electrical systems inspected afterwards	District City Law Enforcement Section; Building and Grounds Division	Implementation and monitoring	Sustainability Report 2025–2026, pp. 28, 74
13 Jun 2026	Training of canteen vendors and shop operators on food sanitation standards	Occupational Health and Safety students and lecturer	Implementation (training)	Sustainability Report 2025–2026, p. 26
18 Jun 2026	Annual canteen inspection under the Bangkok “Food Safety City” policy: hygiene, utensils, hand swabs and on-site food tests; certificates presented	Phasi Charoen District Office; Public Health Center 62; Faculty of Medicine	Monitoring	Sustainability Report 2025–2026, p. 25; photos 6
28 Aug 2026	National Runner-up Innovation Award, National Safety Innovation Awards 2026 (Ministry of Labour); OHS students runner-up, Safety Innovation Awards 2026 (TOSH)	Division of Occupational Health and Safety, Faculty of Medicine	Safety expertise	Sustainability Report 2025–2026, pp. 40, 42

Green: monitoring and evaluation. “Photos” refers to the numbered sections of the photo table above.

Evidence to attach:

- Safety Policy: https://sustainability.siam.edu/vision-mission-and-policies-for-sustainable-future/
- SDG Report 2024–2025, pp. 25 and 42–45: https://sustainability.siam.edu/wp-content/uploads/2025/10/SDG-report-2024-2025.pdf
- Sustainability Report 2025–2026, pp. 9, 25–28, 40, 42 and 74: https://sustainability.siam.edu/wp-content/uploads/2026/10/SDG_report_2025_2026.pdf
- Phasi Charoen District Office report of the 18 June 2026 inspection: https://webportal.bangkok.go.th/phasicharoen/page/sub/15632/-/6/info/539679; campus map: https://asiaexchange.siam.edu/campus-map/