

Q6.8	Occupational Health Safety policy			
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안전보건 정책

(Occupational Health Safety policy)



1. Purpose of Establishment

Hanwha Advanced Materials establishes this Occupational Health and Safety Policy to meet the requirements of occupational health and safety laws, management standards, and guidelines (including ISO 45001), to minimize adverse impacts through the management and improvement of occupational health and safety risks and opportunities, and to prevent accidents while maintaining a healthy work environment. This Occupational Health and Safety Policy applies to all business sites of Hanwha Advanced Materials. Occupational health and safety laws and regulations shall take precedence over this policy, and in cases where such laws and regulations do not address certain matters or contain no specific provisions, occupational health and safety-related activities shall be carried out in accordance with this policy.

<Occupational Health and Safety Management Policy>

Hanwha Advanced Materials recognizes health and safety as an intrinsic value of corporate management to achieve continuous business development and fulfill social responsibility, and makes efforts as follows:

1. Health and safety are regarded as the top priority in management, and efforts are made to eliminate hazards and minimize risks.
2. A safety culture is established through the participation of all employees and workers, with efforts made to create a safe working environment.
3. Laws and regulations are voluntarily observed, and continuous improvement activities are promoted.



2. Policy Guidelines

2.1 Governance, Stakeholder Consultation and Communication

Hanwha Advanced Materials has established a safety and health management implementation organization at its headquarters and workplaces. This organization is responsible for tasks such as formulating preventive plans related to safety and health, drafting management regulations, measuring work environments, investigating industrial accidents and establishing countermeasures, maintaining equipment and personal protective equipment, providing training, cooperating with internal and external parties, and implementing other measures to prevent hazards and risks at the workplace. Major plans and implementation status are regularly reported.

1) Internal Communication

- A. Enhance employees' awareness of safety and health management through sharing of policies and training programs
- B. Labor-management communication through the operation of consultative bodies such as the Industrial Safety and Health Committee
- C. Operate systems that collect employee demands and suggestions related to safety and health (e.g., near-miss contests, risk identification idea proposals)

2) External Communication

- A. Share safety and health performance with government agencies and review policy directions to respond proactively
- B. Disclose ESG activities such as safety and health policies and performance at least once a year through the corporate website

- C. Gather and improve safety and health-related opinions through engagement with local governments and private consultative bodies

2.2 Safety and Health Management Activities

Hanwha Advanced Materials establishes and announces safety and health policies based on ISO 45001 certification and relevant safety and health regulations. The company undertakes various activities to prevent accidents proactively and to create safe and pleasant workplaces.

1) Establishment of Safety and Health Policy

Establish an occupational safety and health policy to prevent hazards and risks, industrial accidents, and compliance with laws and regulations. The policy shall be distributed and disclosed to employees as well as internal and external parties (such as subcontractors and stakeholders).

2) Setting Objectives and Work Plans

Based on the safety and health policy, establish and implement both quantitative and qualitative safety and health objectives and plans at the plant and department levels. Periodically review and report the implementation status.

3) Identification and Measures of Hazardous Risk Factors

Before performing tasks, identify and improve hazardous elements related to machinery, equipment, facilities, work environments, chemical substances, procedures, and personnel. Revise and implement work standards to reflect these assessments.

4) Management of Hazardous and Dangerous Substances

Prepare and post material safety data sheets (MSDS) for hazardous substances, conduct related education, and regularly monitor and improve exposure to harmful factors.

5) Emergency Response Preparedness

Establish emergency response procedures that include work suspension, evacuation, risk removal, rescue, and prevention of secondary damage in the event of serious accidents or imminent danger. Conduct regular drills and training.

6) Prevention of Health Disorders

Conduct regular health examinations and implement measures to prevent health issues such as musculoskeletal disorders and cardiovascular diseases.

7) Accident Investigation and Countermeasures

Investigate causes when accidents occur and establish recurrence prevention measures. Regularly analyze industrial accident statistics and reflect findings in performance improvement goals.

8) Safety and Health Signage

Attach safety and health signs at clearly visible locations to warn against hazardous places, facilities, or substances and provide guidance during emergencies.

9) Provision of Personal Protective Equipment (PPE)

Distribute appropriate PPE according to working conditions, maintain reserves, enforce mandatory usage, and regularly inspect and manage their condition.



2.3 Training and Awareness Improvement

To raise awareness about the importance of safety and health management and ensure that safety and health are prioritized in daily operations and during emergencies, safety and health training shall be provided to all employees and partner companies.

2.4 Support and Inspection of Partner Companies

To maintain sustainable partnerships, the safety and health management capabilities of partner companies are taken into consideration, and their occupational safety and health management activities are supported and inspected.

2.5 Performance Management

Hanwha Advanced Materials establishes occupational safety and health performance improvement targets to strengthen safety-first management, implement proactive prevention of serious accidents, and secure safety management capabilities, and regularly reviews the effectiveness of activities, areas for improvement in goal implementation, and the status of achieving mid- to long-term performance improvement objectives.