

**Annex 2 Courses and Hours of Safety and Health Education and Trainings specified for Occupational Safety and Health Supervisors in Construction Industry**

I. Courses and hours of safety and health education and trainings specified for Category A occupational safety and health supervisors in construction industry (42 hours)

No.	Course Name	Hour(s)
1	Laws and general knowledge	14 hours
(1)	Business operations risk and safety and health (including organizational coordination and communication)	2 hours
(2)	Occupational safety and health-related laws and regulations (including Occupational Safety and Health Act, Labor Inspection Act, Act for Protecting Worker of Occupational Accidents Labor Safety, Occupational Safety and Health Facility Rules, Regulations of Occupational Safety and Health Management)	5 hours
(3)	Construction Safety and Health Facility Standard	4 hours
(4)	Introduction to occupational safety and health	3 hours
2.	Construction industry management system	10 hours
(1)	Construction industry occupational safety and health management system (including management plan and management regulations)	3 hours
(2)	Construction risk assessment (including engineering design and construction planning stages)	4 hours
(3)	Construction industry contract management (including procurement management and management of change)	3 hours
3.	Construction industry management practicum (including occupational accident case study)	18 hours

(1)	Introduction to construction regulatory safety (including construction work, bridge work, tunnel work, etc.)	3 hours
(2)	Prevention and management practicum of collapse hazards (including false work safety of scaffold, support bracket, retaining facility, etc.)	3 hours
(3)	Prevention and management practicum of collapse hazards (including at-height operation protection of scaffold, steel structure, roof, template bracing, etc.)	2 hours
(4)	Construction machinery and equipment safety management practicum (including crane lift and aerial work platform management)	2 hours
(5)	Prevention and management practicum of electric shock hazards	2 hours
(6)	Prevention and management practicum of flying/falling object hazards	2 hours
(7)	Prevention and management practicum of fire and explosion hazards	1 hour
(8)	Prevention and management practicum of occupational diseases (including anoxia, confined space, high outdoor temperature and ergonomic hazards)	2 hours
(9)	Occupational accident response, investigation and statistics	1 hour

II. Courses and Hours of Safety and Health Education and Trainings  
specified for Category B Occupational Safety and Health Supervisor  
in Construction Industry (35 hours)

No.	Course Name	Hour(s)
1	Laws and general knowledge	10 hours
(1)	Business operations risk and safety and health (including organizational coordination and communication)	2 hours
(2)	Occupational safety and health-related laws and regulations (including Occupational Safety and Health Act, Labor Inspection Act, Act for Protecting Worker of Occupational Accidents Labor Safety, Occupational Safety and Health Facility Rules, Regulations of Occupational Safety and Health Management)	3 hours
(3)	Construction Safety and Health Facility Standard	3 hours
(4)	Introduction to occupational safety and health	2 hours
2.	Construction industry management system	7 hours
(1)	Occupational safety and health management plan	2 hours
(2)	Construction risk assessment (including engineering design and construction planning stages)	3 hours
(3)	Construction industry contract management (including procurement management)	2 hours
3.	Construction industry management practicum (including occupational accident case study)	18 hours
(1)	Introduction to construction regulatory safety (including construction work, bridge work, tunnel work, etc.)	3 hours
(2)	Prevention and management practicum of	3 hours

	collapse hazards (including falsework safety of scaffold, support bracket, retaining facility, etc.)	
(3)	Prevention and management practicum of collapse hazards (including at-height operation protection of scaffold, steel structure, roof, template bracing, etc.)	2 hours
(4)	Construction machinery and equipment safety management practicum (including crane lift and aerial work platform management)	2 hours
(5)	Prevention and management practicum of electric shock hazards	2 hours
(6)	Prevention and management practicum of flying/falling object hazards	2 hours
(7)	Prevention and management practicum of fire and explosion hazards	1 hour
(8)	Prevention and management practicum of occupational diseases (including anoxia, confined space, high pressure or temperature and human factor hazards)	2 hours
(9)	Occupational accident response, investigation and statistics	1 hour

III. Courses and Hours of Safety and Health Education and Trainings  
 specified for Category C Occupational Safety and Health Supervisor  
 in Construction Industry (26 hours)

No.	Course Name	Hour(s)
1	Laws and general knowledge	4 hours
(1)	Occupational safety and health-related laws and regulations (including Occupational Safety and Health Act, Labor Inspection Act, Act for Protecting Worker of Occupational Accidents Labor Safety, Occupational Safety and Health Facility Rules, Regulations of Occupational Safety and Health Management)	2 hours
(2)	Construction Safety and Health Facility Standard	2 hours
2.	Construction industry management system	4 hours
(1)	Occupational safety and health management plan	1 hour
(2)	Construction risk assessment (including engineering design and construction planning stages)	2 hours
(3)	Construction industry contract management	1 hour
3.	Construction industry management practicum (including occupational accident case study)	18 hours
(1)	Introduction to construction regulatory safety (including construction work, bridge work, tunnel work, etc.)	3 hours
(2)	Prevention and management practicum of collapse hazards (including falsework safety of scaffold, support bracket, retaining facility, etc.)	3 hours

(3)	Prevention and management practicum of collapse hazards (including at-height operation protection of scaffold, steel structure, roof, template bracing, etc.)	2 hours
(4)	Construction machinery and equipment safety management practicum (including crane lift and aerial work platform management)	2 hours
(5)	Prevention and management practicum of electric shock hazards	2 hours
(6)	Prevention and management practicum of flying/falling object hazards	2 hours
(7)	Prevention and management practicum of fire and explosion hazards	1 hour
(8)	Prevention and management practicum of occupational diseases (including anoxia, confined space, high outdoor temperature and ergonomic hazards)	2 hours
(9)	Occupational accident response and investigation	1 hour