Annex 1 Courses and hours of safety and health education & trainings specified for supervisors in charge of labor safety and health.

I. Courses and hours of safety and health education & trainings specified for Category A Supervisor in charge of labor safety and health (42 hours)

1. Laws and general knowledge (10 hours)
   (1) Business operations risk and safety & health (including organizational coordination and communication) 2 hours
   (2) Laws and regulations relevant to labor safety and health 5 hours (including Labor Safety & Health Act, Labor Inspection Law, Labor Occupational Accident Protection Act, Labor Safety and Health Installation Rules, Regulations of Labor Safety and Health Organization Management and Self-Inspection)
   (3) Introduction to labor safety and health 3 hours

2. General industry management system (13 hours)
   (1) Introduction to occupational safety and health management system 3 hours (including policy, target, planning, doing, performance assessment, improvement, self-inspection and management rules)
   (2) Risk assessment 3 hours (including hazard identification, process safety assessment, hazard control)
   (3) Contract management 2 hours
   (4) Purchase Management 3 hours (including purchase management, management of change, maintenance management, etc.).
   (5) Emergency response management 2 hours (including first aid)

3. General industry management practicum (including occupational accident case study) (19 hours)
   (1) Prevention and management practicum of falling hazards 2 hours.
   (2) Mechanical safety management practicum 2 hours
   (3) Prevention and management practicum of fire and explosion 2 hours
   (4) Prevention and management practicum of electric shock hazards 2 hours.
   (5) Prevention and management practicum of collapse hazards 1 hour
(including hazards prevention of objects falling and hit by objects)

(6) Prevention and management practicum of chemical hazards 4 hours (including anoxaemia hazards prevention)

(7) Prevention and management practicum of physical hazards 2 hours (including Ergonomics hazards prevention)

(8) Health management and health promotion 2 hours

(9) Investigation, treatment and statistics of occupational accidents 2 hours.

II. Courses and hours of safety and health education & trainings specified for Category B Supervisor in charge of labor safety and health (35 hours)

1. Laws and general knowledge (10 hours)
   (1) Business operations risk and safety & health (including organizational coordination and communication) 2 hours

   (2) Laws and regulations relevant to labor safety and health 5 hours (including of Labor Safety & Health Act, Labor Inspection Law, Labor Occupational Accident Protection Act, Labor Safety and Health Installation Rules, Regulations of Labor Safety and Health Organization Management and Self-Inspection)

   (3) Introduction to labor safety and health 3 hours

2. General industry management system (9 hours)

   (1) Introduction to occupational safety and health management system 2 hours (including policy, target, planning, doing, performance assessment, improvement, self-inspection and management rules)

   (2) Risk assessment 2 hours (including hazard identification, process safety assessment, hazard control)

   (3) Contract management 2 hours

   (4) Purchase management 2 hours (including purchase management, management of change, maintenance management, etc.).

   (5) Emergency response management 1 hour (including first aid)

3. General industry management practicum (including occupational accident case study) (16 hours)

   (1) Prevention and management practicum of falling hazards 2 hours.

   (2) Mechanical safety management practicum 2 hours
(3) Prevention and management practicum of fire and explosion 2 hours
(4) Prevention and management practicum of electric shock hazards 2 hours.
(5) Prevention and management practicum of collapse hazards 1 hour (including hazards prevention of objects falling and hit by objects)
(6) Prevention and management practicum of chemical hazards 3 hours (including anoxaemia hazards prevention)
(7) Prevention and management practicum of physical hazards 2 hours (including ergonomics hazards prevention)
(8) Health management and health promotion 1 hour
(9) Investigation, treatment and statistics of occupational accidents 1 hour.

III. Courses and hours of safety and health education & trainings specified for Category C Supervisor in charge of labor safety and health (21 hours)

1. Laws and general knowledge (6 hours)
   (1) Laws and regulations relevant to labor safety and health 4 hours (including Labor Safety & Health Act, Labor Inspection Law, Labor Occupational Accident Protection Act, Labor Safety and Health Installation Rules, Regulations of Labor Safety and Health Organization Management and Self-Inspection)
   (2) Introduction to labor safety and health 2 hours

2. General industry management system (4 hours)
   (1) Introduction to occupational safety and health management system 2 hours (including policy, target, planning, doing, performance assessment, improvement, self-inspection and management rules)
   (2) Risk assessment 1 hour (including hazard identification, process safety assessment, hazard control)
   (3) Contract management 1 hour

3. General industry management practicum (including occupational accident case study) (11 hours)
   (1) Prevention and management practicum of falling hazards 1 hour.
   (2) Mechanical safety management practicum 1 hour
(3) Prevention and management practicum of fire and explosion  1 hour
(4) Prevention and management practicum of electric shock hazards  2 hours.
(5) Prevention and management practicum of collapse hazards  1 hour
   (including hazards prevention of objects falling and hit by objects)
(6) Prevention and management practicum of chemical hazards  2 hours (including anoxia hazards prevention)
(7) Prevention and management practicum of physical hazards  1 hour
   (including ergonomics hazards prevention)
(8) Health management and health promotion  1 hour
(9) Investigation, treatment and statistics of occupational accidents  1 hour.