

Detailed Information 8

Risk assessments, etc

Risk assessments in workplaces and measures on the basis of these results

Risk assessments are to identify danger and toxicity accompanied by work and to estimate the risks (combined severity of both injuries and or diseases possibility of outbreaks).

※ Employer's effort for it was obligated by the Revised Occupation Health and Safety Law (Enforced in April, 2006)

Procedure of implementation

- (1) Specification of risks related to work
- ↓
- (2) Estimation of risks specified danger or toxicity
- ↓
- (3) Establishment of priority in order to decrease risks on the basis of the estimation
- ↓
- (4) Examination of the measures for decrease of risks and implementation of them
- ↓
- (5) Record of risk assessments and of the measures for decrease of risks

Examples of estimation if risks and evaluation

Severeness of disaster

- × : Mortal · Severe (Industrial accidents such as industrial accidents causing disease and industrial accidents by which workers must be away from their work for over 1 month)
- △ : Moderate (industrial accidents by which workers must be away from their work for less than 1 month)
- : Light (like scrapes)

- × : High or comparatively high (high possibility to approach risk assessments everyday/high possibilities of what disaster happens regardless of their care to their work)
- △ : There are possibilities (When repairing and something, disaster happens sometimes)
- : There are little possibility (Little possibility to approach risk assessments)



Risks are estimated in accordance with combinations of severeness of disaster and possibility of outbreaks.

		Mortal · Severe ×	Moderate △	Light ○
Possibilities of outbreaks	High or comparatively high ×	III	III	II
	There are possibilities △	III	II	I
	There are little possibility ○	II	I	I

Levels of risks

- Levels of risks
- III: It had better be resolved immediately and there are serious risks.
 - II: There are risks that measures for decrease of risks must be taken speedily.
 - I: There are risks that measures for decrease of risks should be implemented according to needs.