

Investigation of risk assessments, etc

Investigation of risk assessments in workplaces and measures on the basis of these results

Risk assessments are to identify dangerous properties and toxic properties accompanied by work and to estimate the risks (combined severeness of both disease and injuries and possibility of outbreaks).

※ Employer's effort was obligated by the Revised Industrial Health and Safety Act (Enforced in April, 2006)

Procedure of implementation

- ① Specification of risk assessments related to labour
- ↓
- ② Estimation of risks of specified dangerous properties and toxic properties
- ↓
- ③ Establishment of priority in order to decrease risks which are 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 the measures for decrease of risks

Estimation of risks and examples

Severeness of disaster

- × : Mortal · Severe (Disaster such as disaster causing disease and disaster by which worker must be away from their work for over 1 month)
- △ : Moderate (disaster by which worker 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 such, 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 or 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.