

Abstract

Workers for hazardous works should have qualification, license, experience and skill required in industrial safety and health law. Despite a fact that only qualified person should be assigned to hazardous work place, non qualified person can work at the above hazardous work place in some cases. This leads to a lot of accident occurrences and loss because of insufficient communication between these two level of workers.

This study is to investigate reference materials such as domestic law regulation, Japanese regulation, American law, ILO regulation, research paper, research report and the other materials, and to suggest suit counter measures, to investigate analysis brief system such as hazardous work kind qualification standard of the related worker status of system operation such as the number of qualified people, situation of workers supply and demand through looking into site situation, to find out hazard degree of its work for workers and work place through question make survey, to investigate suitability of workers qualification standard.

Also, the authors tried to approach a reasonable conclusion after discussing reasonability of qualification standard and improving ideas of worker at hazardous workplace through expert meeting composed of worker, faculty member, H&S manager, labour union.

The purpose of the study is to prepare counter measures using the below procedures;

- ① define registration background and purpose of "work limitation" on rule 47th Industrial Health & Safety Law
- ② assess and review the hazard degree for hazardous twenty work kinds

- ③ show the result of hazard degree by each work kind of the above
- ④ review limitation level for qualification, license, skill, experience and etc suitable for the workers who are working in the above work place and suggest practically possible countermeasures.
- ⑤ show "suggestion for standard of worker limitation for the harmful hazardous work"

Therefore, this study is to reestablish meaning of registration of regulated work limitation, evaluate hazard degree of each work, and specify which work should be more limited or released. Also, this is to establish qualification standard of each work at hazardous work place, to show counter measures of work limiting regulation.