

## Abstract

This was an extended study of the development of occupational health and safety management learning center at Bangsai Folk Art and Craft center, the support foundation of H.M. Queen Sirikit of Thailand. The objective of this study was to evaluate the working conditions in order to set up the priority of working improvement. The appropriate personal protective equipment for trainees was also considered. The survey was conducted in 22 workshops.

1. Bamboo Basketry	12. Ceramics
2. Yan Lipao Basketry	13. Welding
3. Woodcraving	14. Silk Weaving
4. Sculpture	15. Artificial Flowers
5. Pcelain Painting	16. Glass Sculpture
6. Thai Mask Making	17. Embroidery
7. Classical Thai Painting	18. Wooden Furniture
8. Leather Craft	19. Decorative Arts
9. Water Hyacinth Basketry	20. Batik
10. Dressmaking	21. Oil Painting
11. Miniature Dolls and Bread Flowers	22. Rattan Furniture

The results from the survey in 22 workshops showed that the working improvement focused on 14 activities: 1) 5 S. Technique 2) provide personal glass for trainee 3) provide instruction for exercise 4) provide desk lamp 5) provide personal protective equipment 6) provide suitable chairs and desks 7) install hoods 8) provide containers with cover 9) provide bins with cover 10) provide suitable for gas cylinder 11) provide shelves 12) provide sink for eye cleaning 13) provide safety rails for scaffold 14) floor improvement. The total budget for working improvement is 668,250 baht.