HAND-ARM VIBRATION HAZARD AND PREVENTION IN CHINA

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SUMMARY

The status of the hand-arm vibration exposure and action for reducing vibration risk in China is outlined. The survey indicated that more than three million workers are exposed to hand-arm vibration. The vibration syndrome has been reported in sixteen provinces, over fifteen industries and twenty types of job. The measurement and assessment were conducted on twenty-four types of vibrating tools under normal working condition. The investigation of preventive measures is described, which includes the development of anti-vibration tools, improvement of technological processes, personal protection. A series of standards and regulations involving local vibration drawn up a few years ago is reviewed.

Key words: vibration diseases, vibration control, hand-arm vibration, standard

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