

# Quality Improvement for Chinese Electrical and Mechanical Products and the Consumer Protection

## 中國機電產品質量提升與消費者安全

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### Abstract

In this paper, the development of mechanical and electrical products in China was described, which greatly contributed to the improvement of the living standard for the consumers all over the world. By analyzing the characters and problems of this kind of products, the regulations of Chinese Government was specifically introduced for increasing the safety of product quality and protecting the consumer rights and interests of all countries. From establishing and completing the legislation system, standard system and supervision system of the products, to integrating entry-exit product inspection system, enhancing the product safety certification, regulating the economic activity of the market and setting up enterprise credit system, Chinese Government has a series of regulations to improve the safety and quality levels of Chinese mechanical and electrical products from the source. Moreover, a series of measures of Chinese Government on elevating service development, scientific supervision, foundation protection have also been elucidated, which effectively increases the quality level of Chinese mechanical and electrical products and protects the health and safety of consumers.

### 摘要

本文概述了中國機電產品的發展成果及對提升世界各國消費者生活水準所作出的重大貢獻，通過分析機電產品的特點及面臨的問題，闡述了中國政府在提升機電產品品質和安全水準，保護各國消費者權益的一系列措施。從建立健全機電產品品質安全法律法規體系、標準體系、監管體系，到完善進出口商品檢驗體系，加強機電產品安全認證，規範市場經濟秩序活動，建立企業誠信體系等一系列措施，努力從源頭提高機電產品的安全和品質水準。進一步闡述了政府監管部門在提升服務發展、科學監管、基礎保障的水準方面，採取的一系列有效措施，以提升中國機電產品的品質水準，保護消費者健康安全。

### Biography

Professor Wang Chao is the Chief Specialist of Chinese Academy of Inspection and Quarantine and the Director for Institute of Industrial and Consumer Product. His research work includes risk analysis and assessment of entry-exit products and inspection techniques of consumer products. For all these years, he has put all his effort in promoting the safety of product quality in China. He has published more than 100 scientific papers and 5 books.