Evolution of China's Product Certification System

Presented by

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Evolution of China's Product Certification System

- Agenda
  - Issues with China's Former Regulatory Systems
  - China's New Compulsory Product Certification System
  - Challenges for Manufacturers

China's Former Regulatory Systems

- Issues
  - Different schemes, different organizations
  - Different product catalogues
  - Different charges
  - Different technical requirements
  - Repeat testing for products covered by both schemes
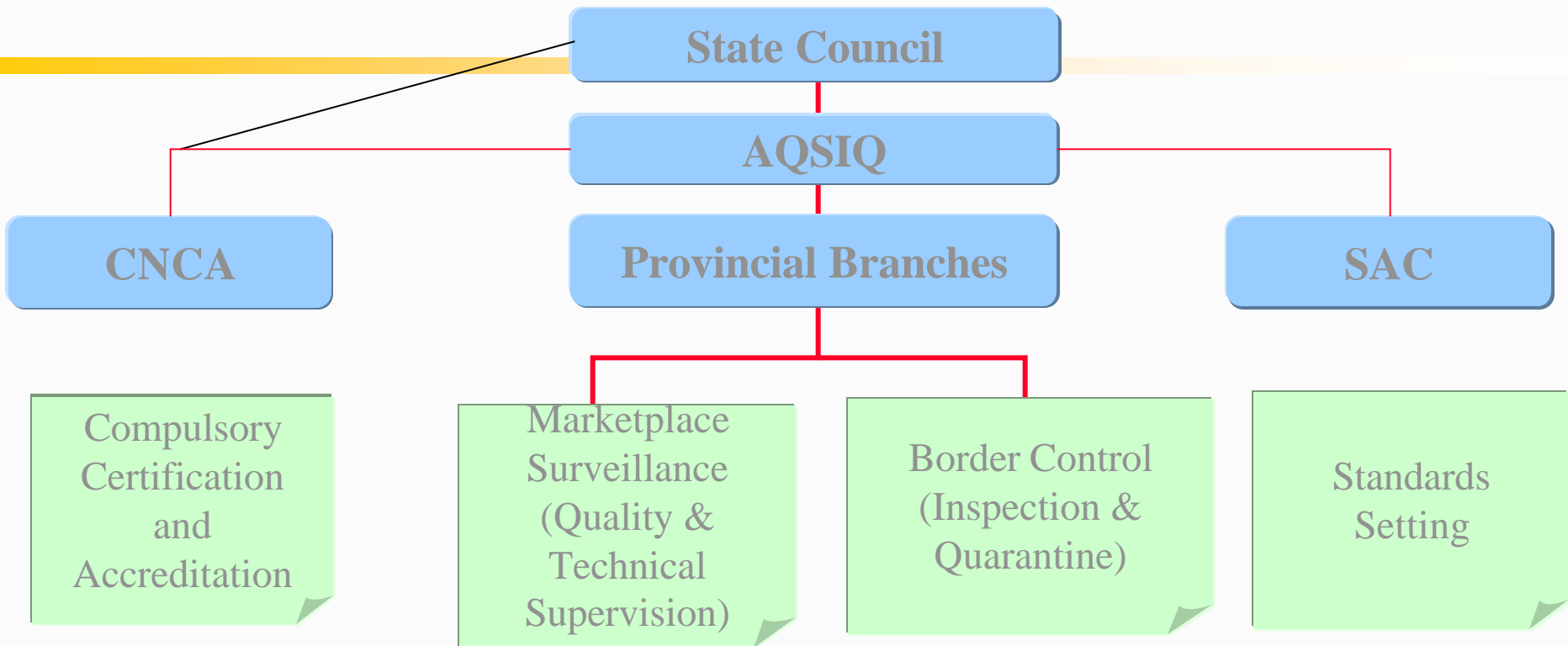 - Different marks

China's New Compulsory Product Certification System

- In April 2001, China merged the former CIQ SA and CSBQTS into AQSIQ, and created CNCA and SAC
- Reasons for this change:
  - To fulfill China's commitment to WTO
  - To boost the national economy and trade development
  - To establish an internationally accepted system
    - FOUR Unification
      - Unified technical regulation/standard/conformity assessment procedures
      - Unified compulsory product catalogue
      - Unified mark
      - Unified charges

China's New Compulsory Product Certification System

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                    │    State Council     │
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                               │
                    ┌──────────┴───────────┐
                    │        AQSIQ         │
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    ┌──────────┐    ┌──────────────────────┐    ┌──────────┐
    │   CNCA   │    │  Provincial Branches │    │   SAC    │
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Compulsory Certification and Accreditation	Marketplace Surveillance (Quality & Technical Supervision)	Border Control (Inspection & Quarantine)	Standards Setting

AQSIQ: State General Administration of the PRC for Quality Supervision, Inspection and Quarantine

CNCA: Certification and Accreditation Administration of PRC

SAC: Standardization Administration of China

ANSI

China's New Compulsory Product Certification System

- China Compulsory Product Certification System (CCC) was introduced in Dec. 2001

- 1st Catalogue covers 19 product groups, 132 product categories)

- Additional product categories
  - WLAN (added on 1/1/2004, implementation delayed)
  - Decoration and Fitment products 8/1/2005
  - Security and Protection 10/1/2005
  - Fire Engines 10/1/2005

Challenges for Manufacturers

- Relatively young system
- Lack of transparency
- Communication
- Language barrier
- Accreditation of foreign CO & TO
- Mutual acceptance
- Standards differences
- Involvement of multiple organizations

Challenges for Manufacturers

- Cost (testing, certification, inspection, label etc.)
- Turn around time
- Intellectual property rights
- Customs
- Local support
- Visa issues for Chinese inspectors