



中国检科院
CHINESE ACADEMY OF
INSPECTION AND
QUARANTINE (CAIQ)

Introduction of Chinese Academy of Inspection and Quarantine (CAIQ)

2014. 11. 24



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Outline

1.About CAIQ

**2.About The Institute of Animal
Quarantine (IAQ)**



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1.CAIQ

➤ Chinese Academy of Inspection and Quarantine (CAIQ), a national public institute, is established to research and develop science and technology to be applied in inspection and quarantine.



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MISSION

➤ The mission of CAIQ is mainly to conduct research on the applied science of inspection and quarantine, as well as basic, high-tech and soft science, with the focus on solving general and comprehensive problems, emergent and pivotal issues related to the administration of inspection and quarantine.

➤ CAIQ provides technical supports to the policy-making related to inspection and quarantine for China's central government, and provides technical assistance to the law enforcement duties of the General Administration of Quality Supervision, Inspection and Quarantine of China (AQSIQ).



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CAIQ Structure

Academic Committee

Functional
departments (5)

Professional research
institutions (8)

Technology support
institutions (6)

Publisher

Beijing Land Bridge
Quality Inspection
ScienceTechnology
Co.Ltd

Executive Office

Department of
Science and
Technology

Department of
Human Resources

Department of
Financial
Management

Party Liasion
Department

Institute of Animal Quarantine

Institute of Plant Quarantine

Institute of Food Safety

Institute of Health Quarantine

Institute of Industrial and
Consumer Product Safety

Institute of Chemicals Safety
Research

Institute of Equipment Technology

Agro-product Safety Research
Center

CAIQ Test Center

CAIQ Training
Center

Cosmetic
Technology Center

CAIQ Internal
Services

CAIQ Specimen
Library

National Food Safety
Research Center of
HACCP applications

To provide technical support and solid foundation for the development of inspection and quarantine policies

2. The Institute of Animal Quarantine(IAQ)

Main responsibilities

- ✓ carrying out research on development strategies, Scientific and Technological Innovation System building, Technical support system building, standardization system building related to Entry and Exit Animal Quarantine;
- ✓ carrying out research on animal epidemic monitoring and detection, risk warning and emergency response mechanism;
- ✓ carrying out research on the key technology of Prevention and Control of Zoonosis and Aquatic animal epidemics;
- ✓ undertaking technical research on testing genetically modified animal products and Animal resource inspection;
- ✓ carrying out technical research on Epidemic Information Analysis;
- ✓ undertaking the working on reagent assessment and preserving the master seed bacteria (viruses or insects) and cell lines ;
- ✓ providing technical instructions for animal quarantine throughout China;
- ✓ participating in the work of Secretariat of Sanitary and Phytosanitary Risk Analysis Committee of China;
- ✓ carrying out international technical cooperation and exchange on animal Quarantine.



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IAQ Sructure

The Institute of Animal Quarantine (IAQ) consists of 6 research teams:

- **Research on animal epidemic diseases early-warning and risk analysis,**
- **Research on revention and Control of exotic disease ,**
- **Research on prevention and control of zoonosis,**
- **Research on prevention and control of aquatic animal,epidemics,**
- **Research on genetically modified animal testing and Species Identification,**
- **Research on animal toxicology.**



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International cooperation

IAQ has launched intensive research cooperation with such international organizations as the World Organisation for Animal Health (**OIE**), the Convention on Biological Diversity (**CBD**), the Plum Island Animal Disease Center (**PIADC**), the Institute for Animal Health (**IAH-Pirbright Laboratory**), Kimron Veterinary Institute of Israel (**KVI**).





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Thank You !

