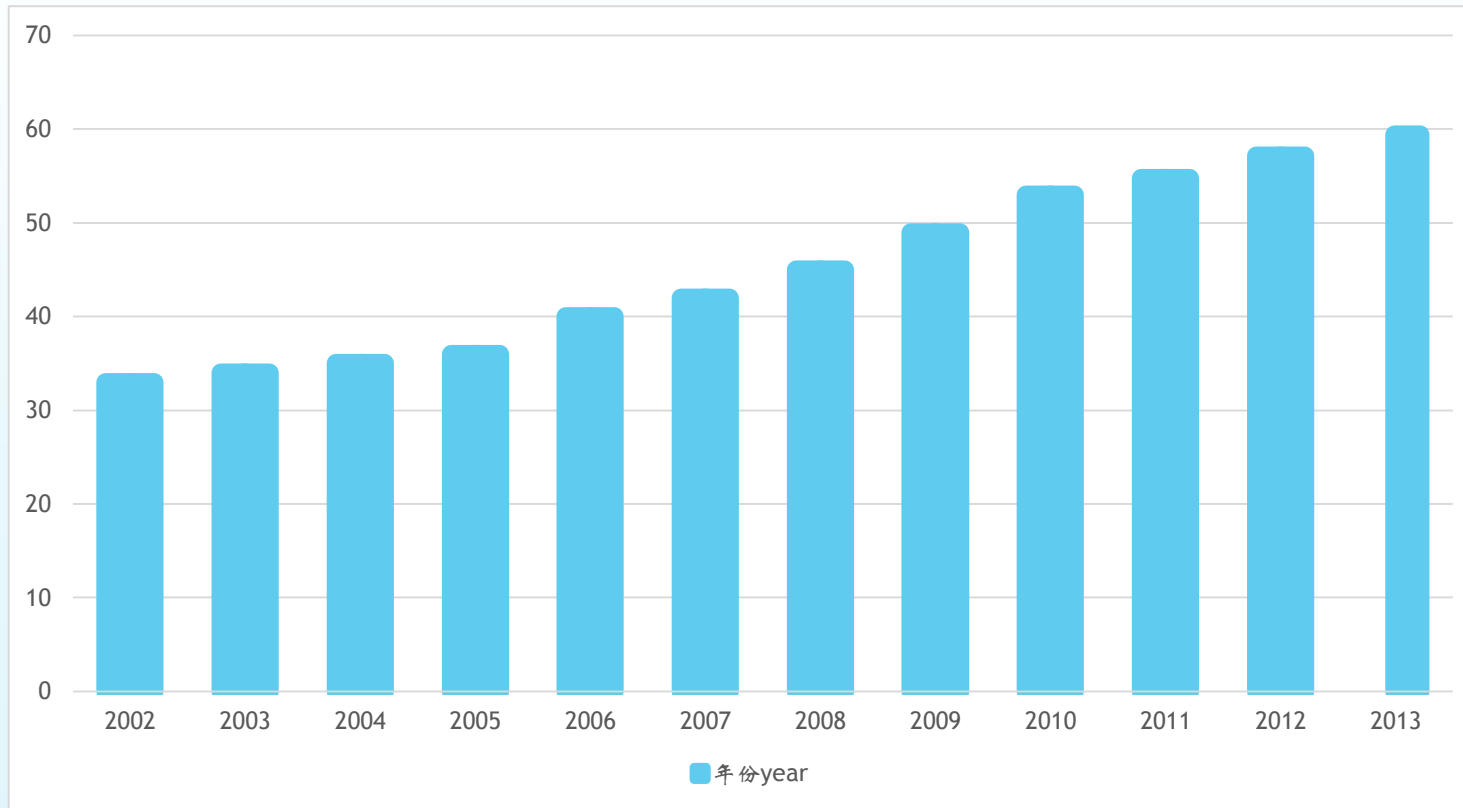


Testing & Appraisal of Agricultural Machinery In China

中国农业机械试验鉴定

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In 2013, the national comprehensive mechanization level of crop tillage, planting and harvest in China reached 59.48%.



► Comprehensive Mechanization Level of Crop Tillage, Planting and Harvest

Preface 序言

- ▶ As an important part of public services of agricultural mechanization, Testing & Appraisal of Agricultural Machinery in China is managed by Ministry of Agriculture and provincial administrative departments of agricultural mechanization.

农机试验鉴定是中国农业机械化工作的重要组成部分,是农业部和省级农业机械化行政主管部门管理的公益性事业。



Preface 序言



- ▶ Began in the early 1950s, it has provided an important technical support for the healthy development of agricultural mechanization.

始于20世纪50年代初期，为农业机械化健康发展提供了重要的技术支持。



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1. Brief Introduction

概述

- ▶ Purpose 作用
- ▶ To provide the basic information on the selection and extension of the agricultural machinery, promote the widespread use of advanced and applicable agricultural machinery and preserve lawful rights and interests of consumers, producers and sellers.

为农机的选择和推广提供依据和信息，促进先进适用农业机械的推广应用，维护农业机械使用者及生产者、销售者的合法权益。



1. Brief Introduction

概述

- ▶ Any product that has passed the appraisal may obtain such policy supports of the state as financial subsidy, preferential credit and government procurement on promoting the technology extension.



通过农机鉴定的产品，可以依法纳入国家促进农业机械化技术推广的财政补贴、优惠信贷、政府采购等政策支持的范围。

1. Brief Introduction

概述

- ▶ Level 级别
- ▶ The testing and appraisal including national or ministerial level and provincial level shall be voluntarily applied by a producer or seller.
- ▶ Those products that have passed the ministerial appraisal shall not be subject to the provincial appraisal.

农机鉴定包括部级鉴定和省级鉴定，由农业机械生产者或者销售者自愿申请，通过部级鉴定的产品不再进行省级鉴定。

1. Brief Introduction

概述

- ▶ Contents 内容
- ▶ Including performance test, the contents of a testing and appraisal project, such as for extension evaluation shall mainly include five items:

a) Factory production conditions audit;

b) Performance test and safety inspection;

c) Applicability and reliability evaluation;

d) Verification of operating instruction and three guarantees certificate;

e) User survey.

生产条件审查；性能试验与安全检查；适用性和可靠性试验；
使用说明书和“三包”凭证审查；用户调查。

1. Brief Introduction

概述

- ▶ Codes 大纲
- ▶ The appraisal shall be in strict accordance with the codes released by the administrative departments of agricultural mechanization.



农机鉴定依据农业机械化行政主管部门公布的鉴定大纲进行。

1. Brief Introduction

概述

► Certificates sample



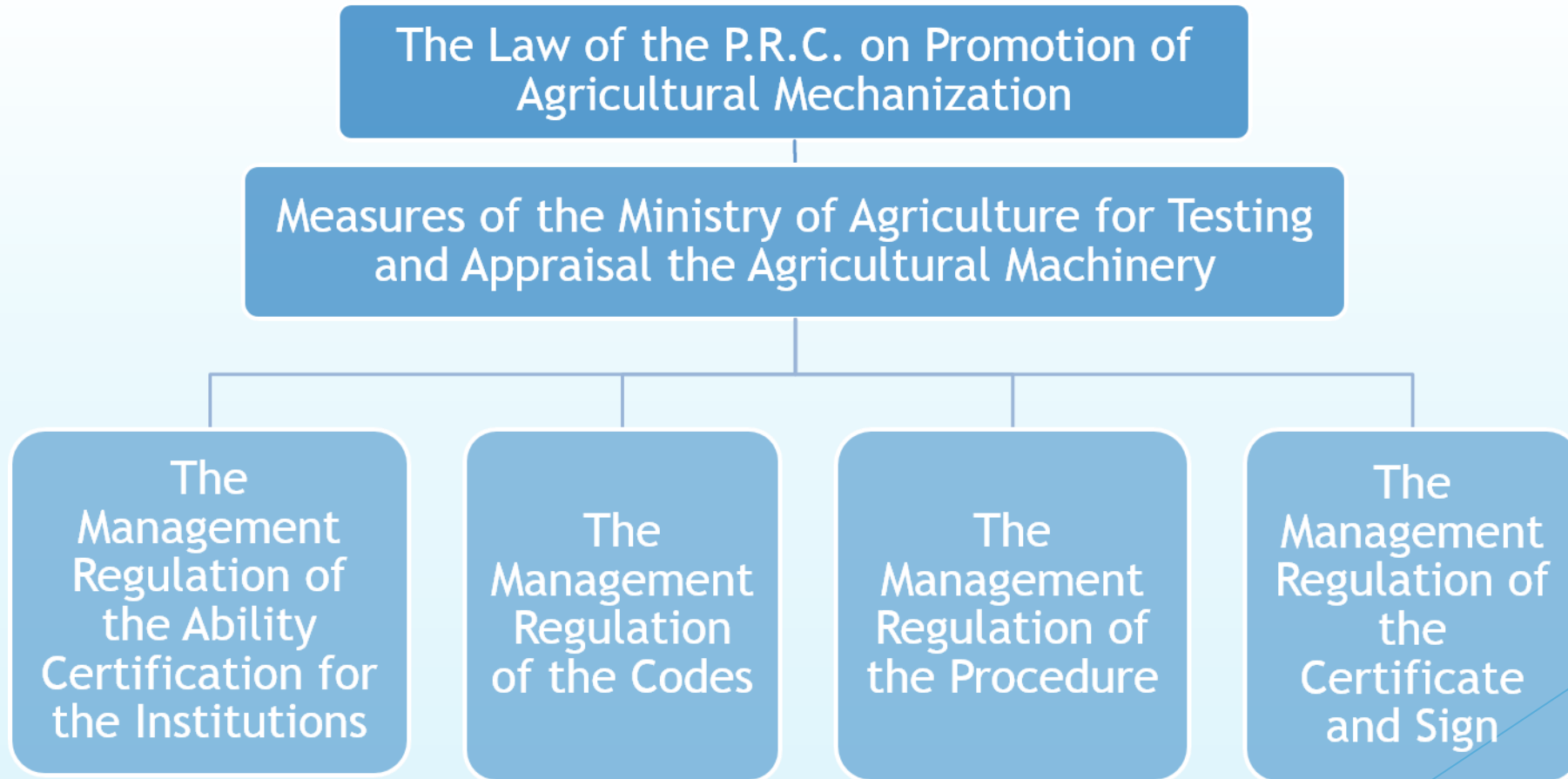
2. Laws and Regulations 法规依据



- ▶ The laws and regulations system for agricultural machinery testing and appraisal has been established in China.

中国已经建立起农机试验鉴定法律法规体系。

Frame Chart for the Main Laws and Regulations



3. Organization and Management

组织管理

- ▶ Competent administrative department 行政主管部门
- ▶ As the competent authorities, the Ministry of Agriculture and the provincial agricultural mechanization administrative departments respectively take charge of the management of the ministerial appraisal and provincial appraisal, issuing the guideline and planning on the types of products, and publishing the codes.

农业部和各省人民政府农机化行政主管部门分别主管部级、省级的农机鉴定工作,制定并定期调整、发布农机试验鉴定产品种类指南,公布相关农机产品鉴定大纲。

3. Organization and Management

组织管理

- ▶ Appraisal Ability Certification 能力认定
- ▶ Based on accreditation by CMA (China Metrology Accreditation), abilities of testing and appraisal institutions shall be certificated by MOA and the provincial administrative departments respectively according to the relevant regulations.

在CMA认可的基础上，农机试验鉴定机构的鉴定能力由农业机械化行政主管部门根据规定条件进行认定。

4. Network 农机试验鉴定系统

- ▶ At present, there is a nationwide agricultural machinery testing network comprising of 35 testing stations at the national (ministerial) level and the provincial level.

目前，全国共有部省级农机鉴定机构35个，已经基本形成了较完善的网络。



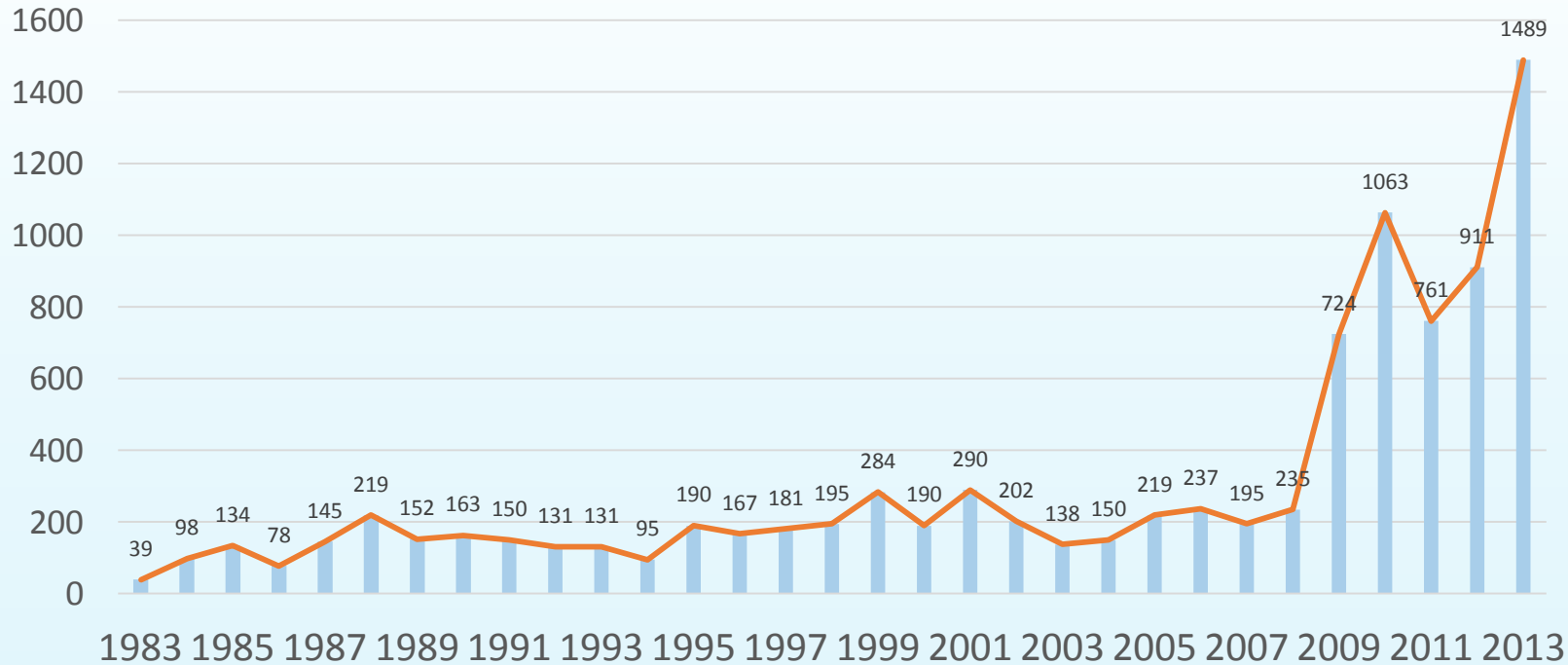
4. Network

农机试验鉴定系统

- ▶ China Agricultural Machinery Testing Center(CAMTC)
- ▶ Crop Protection Machinery Testing Station of CAMTC
- ▶ Marine fishing machinery Testing Station of CAMTC
- ▶ 31 testing stations in each province all over the country (excluding Tibet).
- ▶ State farm testing station in Heilongjiang Province
- ▶ Testing station in Xinjiang Production and Construction Corps

▶ The number of Ministerial Testing and Appraisal Reports, 1983~2013

部级推广鉴定数量（1983~2013）



- ▶ In the recent years, the testing and appraisal of agricultural machinery has been providing great technical support for publishing the catalogue of the advanced and applicable agricultural machines supported by the State and the implementation of subsidy policies, which has enhanced the whole quality of subsidy products and effectively promoted the sound and rapid development of Agricultural Mechanization in China.

国家支持推广的农业机械产品目录

购机补贴政策

- ▶ The testing institutions in China wish to make progress together with other testing stations in the Asia Pacific region and the world, and to make a greater contribution to the sustainable development of agricultural machinery in the Asia Pacific Region.

中国农机试验鉴定机构希望与世界和亚太地区的机构共同进步，为亚太地区农业机械化可持续发展作出更大的贡献。



THANKS for your attention