

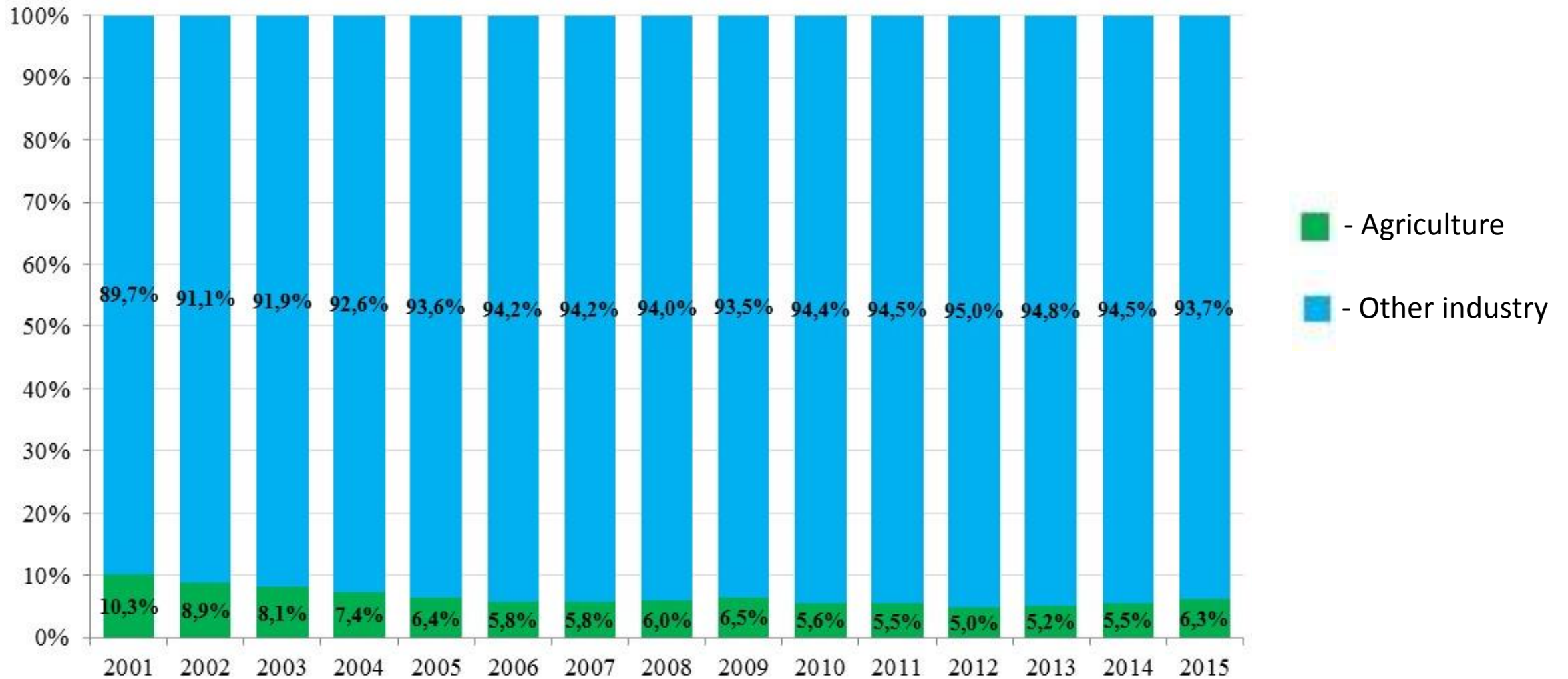
Agricultural Standardization and Certification in Russia

Volga state machinery testing station

4th Training of Trainers of the Asian and Pacific Network for Testing of Agricultural
Machinery

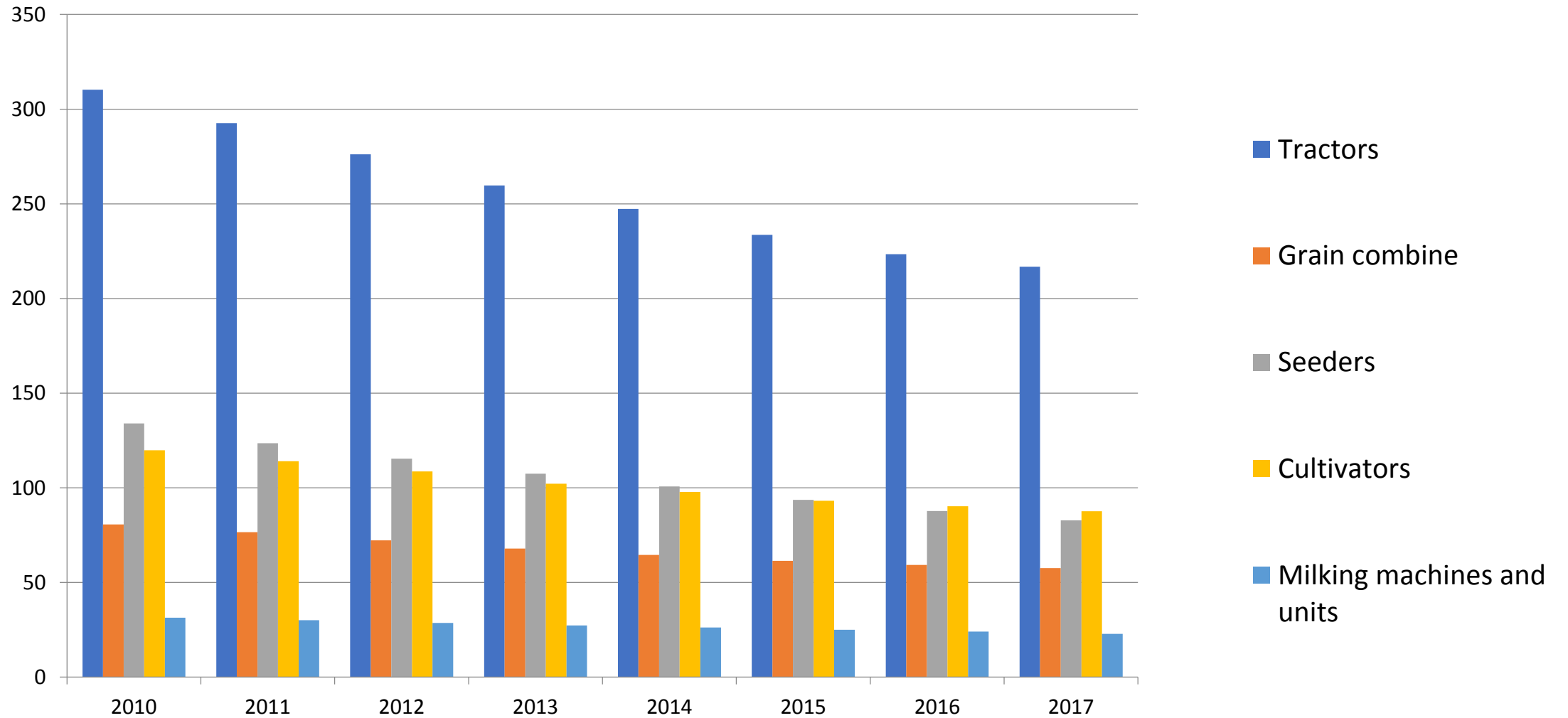
October 22-27, 2018 Beijing and Wuhan, China

Agricultural Percentage of GDP *

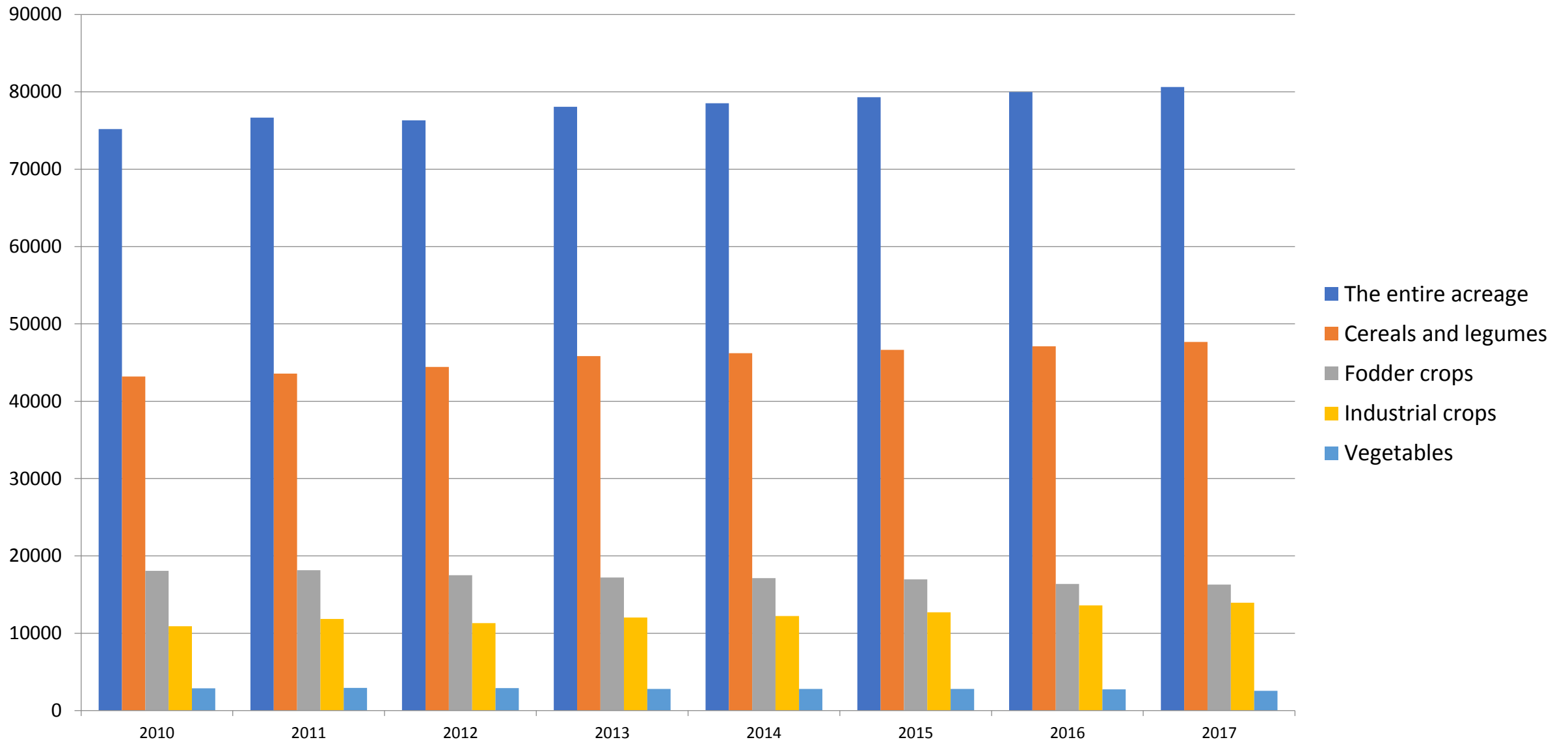


* - We don't have official data. This is unofficial data.

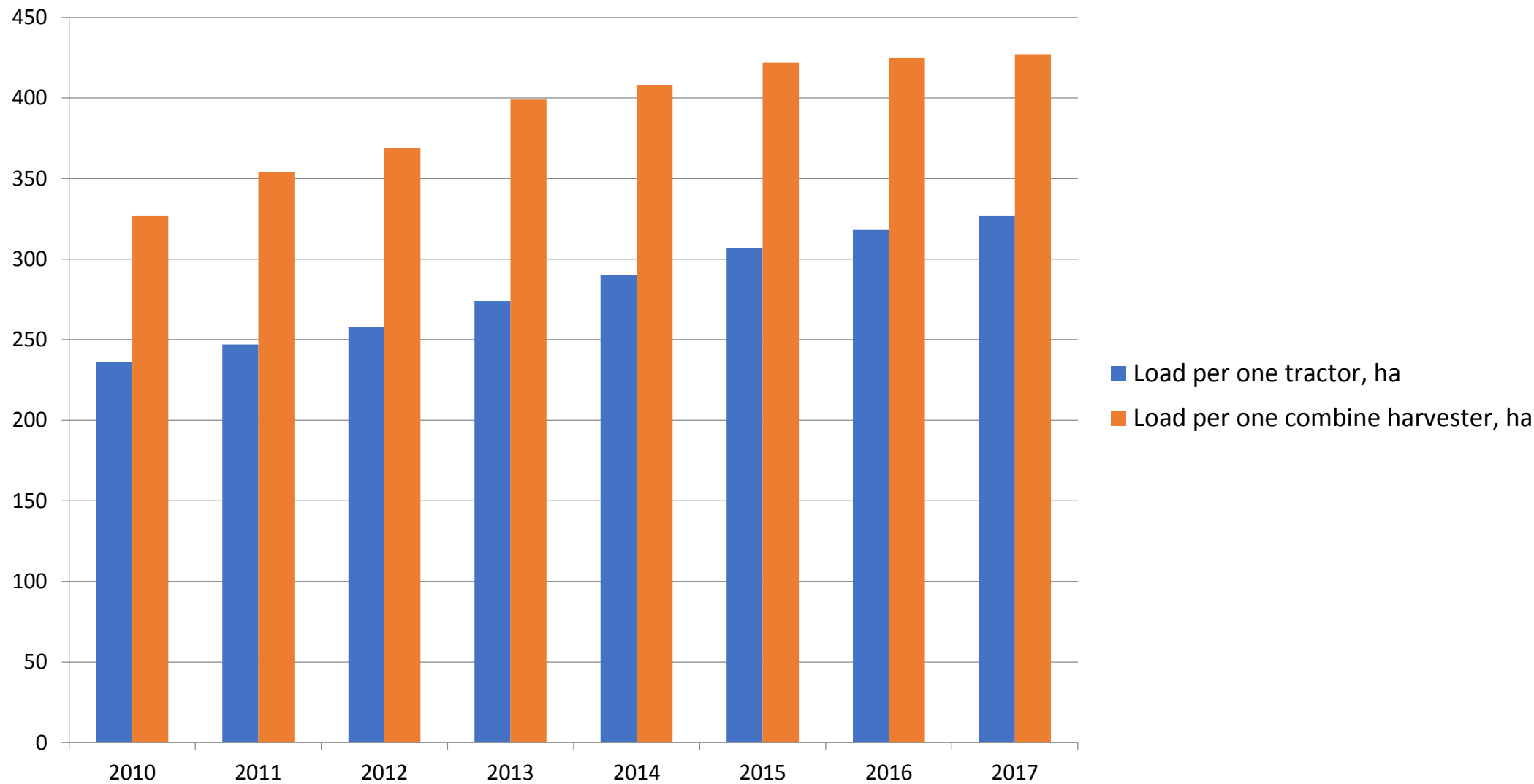
Park of the main types of equipment in the agricultural organizations, *thousand pieces*



Acreage of agricultural crops, *thousands of hectares*



Provision of agricultural organizations with tractors and combines



National Testing Codes

State standards of GOST are applied in Russia. There is a group of standards that set out requirements for certain types of machines or components (lighting, engine, noise, vibration, braking systems) and there is a group of standards that set out test methods.

There are more than 130 GOST.

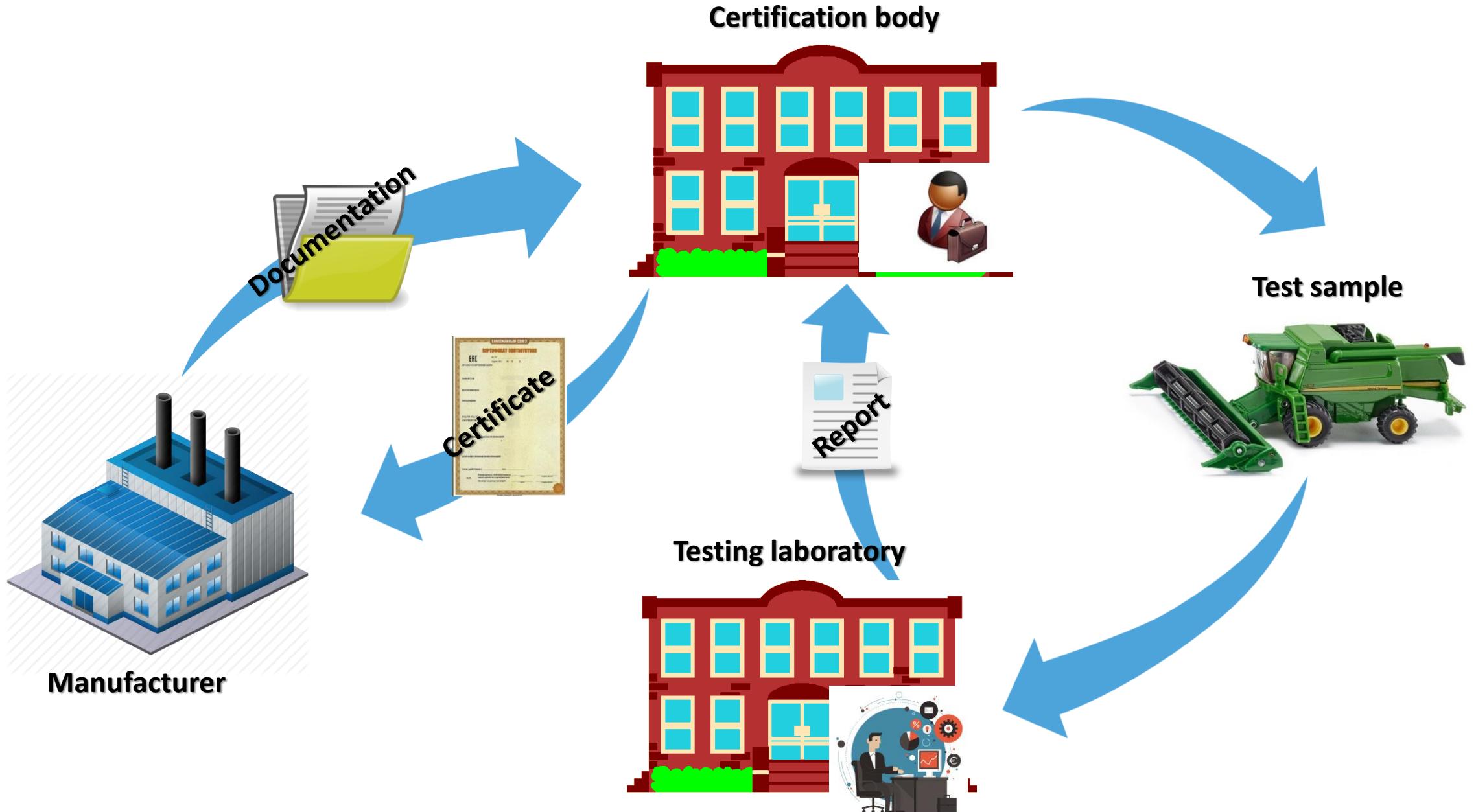
Machinery covered : Tractors, self-propelled machinery (combines, sprayers), mounted and trailed agricultural machines, small-scale mechanization (tillers, manual machines)

International Testing Codes

International ISO standards officially translated into Russian are called GOST ISO and are applied on a par with state standards. They are mainly related to safety requirements.

On September 23, 2005, Russia joined ISO.

Agricultural Testing System

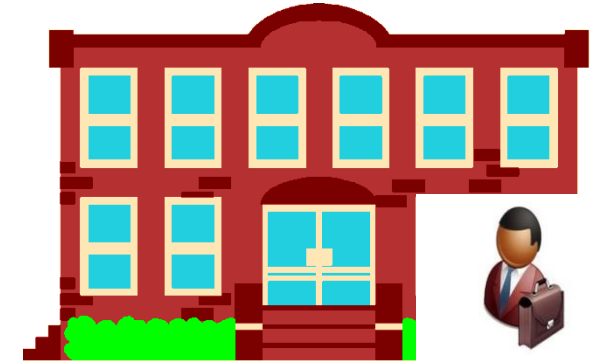


Quality control of testing stations

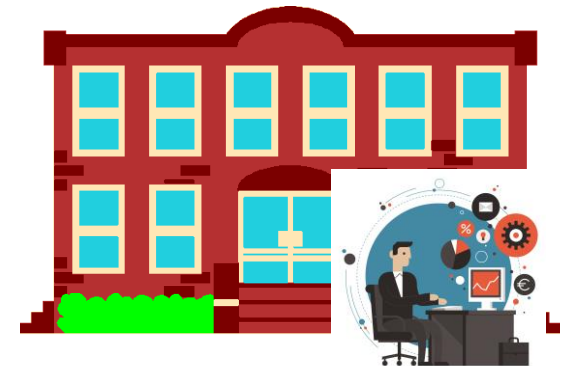


Accreditation and confirmation
every 2 years

Certification body



Testing laboratory



Main items of different Tests (for Main Machinery)



Other rules on Agricultural Machinery compulsory certification

- Certification can be carried out for a batch of products – then the certificate is issued only for those machines which numbers are specified in the certificate. And can be carried out on a serial release- then together with selection of a sample the expert on certification should to analyze production (plant) to make sure of possibility of release of equally safe agricultural machinery.
- All certificates and test reports are included in the Unified register by means of electronic information system.

**Thank you
for your attention**

Volga state machinery testing station

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