[P.R.China] - Economy Report Highlights

Key Activities – 2018/19

Developing the National Law and Regulations System

- Proceeded to amend the «Metrology Law»
- Accelerated the work of drawing up and amending regulations on metrology as below
  - «Regulation on the National Standard Time»
  - «Regulation on the Metrology Calibration»
  - «Regulation on the Metrology Surveillance of Pre-package Commodity»
  - «Regulation on the National Material Reference»
  - «Regulation on the Limited Usage of the Illegal Unit of Measurement»
- Drew up «Rules on Adopting International Metrology Regulations in the National Metrology Technology Regulations», and there are 112 national regulations issued.
- Amended «Regulation on Mechanism of Certified Public Metrologist Professional Qualification», «Regulation on the Implement of Certified Public Metrologist Professional Qualification Examination» to improve the system of the management of metrologists

Developing the Market Surveillance on Metrology

- Enhanced the reviewing and surveillance of usage of the legal unit of metrology manufacture
- Launched the national metrology special item surveillance of the net quantity in pre-package
- Launched the metrology special item surveillance of the instruments relevance to the people’s livelihood
- Enhanced the surveillance of the energy efficiency label and the water efficiency label
- Launched the surveillance covered all the authorized metrology technical bodies
- Drew up «The Catalogue of the Instruments Compulsorily>>, and established the mechanism with dynamic development.
- Launched the pilot projects of the combination implement of the initial verification and the factory verification of the instruments
- Launched the self-commitment mechanism for enterprises to decline the running and management cost

Enhanced the International Activities

- The World Metrology Day 2019, 20th May, nearly 500 Chinese and foreign guests, academicians, experts and scholars from the metrology field gathered at China Hall of Science and Technology in Beijing and participated in this event
- OIML/APLMF Seminar on the OIML Certification System (OIML-CS) has been hosted in Hangzhou, P.R. China during 15–17 July 2019.
- The 40th Anniversary events of cooperation on metrology between China and Germany
- The bilateral cooperation activities

Future Focus - 2020 & beyond

Enhance the Metrology Infrastructure

- Optimize the system of national unit value dissemination and tracing back
- Implement the action of promoting the quality of material reference
- Advance the metrology calibration market developed healthily and in order
- Establish and improve the national industry metrology testing service system

Accelerate the Metrology Strategy Designing and System Establishment

- Accelerate the establishment of the national modern advanced measurement system
- Enhance the establishment of informationize and big-data platform on metrology
- Enhance the promotion of awareness and culture on metrology
- Start the medium and long term programm development of metrology

Participate more in international Activities

- Host the OIML/APLMF Smartmeter Verification and Type Evaluation Workshop in Changsha
- Host the 16th International Conference and 55th CIIML Meeting in Suzhou in October 2020

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