

Monthly scientific and practical journal

Published since 2000
(former name Kvalifikatsiya i Kachestvo)

Registration certificate

PI No ФС-77-48934 from 12, March, 2012
The journal is included in the list of publications,
recommended by Higher Attestation Commission
(VAK)

Founder and publisher

Academy for Standardization,
Metrology and Certification (ASMS)
109443, Moscow,
Volgogradsky pros., 90, 1
Phone: +7 (499) 172 4730
Fax: +7 (499) 742 5241
E-mail: info@asms.ru
www.asms.ru

Chief Editor

Prof. Dr. G.V. Pankina, Russia

Editorial board

S.A. Kalintseva, Russia
Deputy Chief Editor
Dr. S. Bartusek, Czech Republic
Prof. Dr. V.N. Bas, Russia
Prof. Dr. V.Ya. Belobragin, Russia
Prof. Dr. B.V. Boytsov, Russia
Prof. Dr. T.V. Guseva, Russia
Prof. Dr. L.G. Dubitskiy, Russia
Prof. Dr. N.I. Dunchenko, Russia
Prof. Dr. L.K. Isaev, Russia
Prof. Dr. W. Kirmse, Germany
Prof. Dr. L.V. Kolomietz, Ukraine
Prof. Dr. V.Yu. Korchak, Russia
Prof. Dr. A.V. Leonov, Russia
Dr. V.A. Novikov,
Associate Professor, Russia
Prof. Dr. V.V. Pomazanov, Russia

Editorial staff

L.A. Kas'yanova, E.V. Kirienko,
E.G. Kolesnikova, I.B. Kuskova, A.V. Yarulina
Phone:
+7 (499) 172 7717, 172 5757

Layout and logo design

A.B. Kosikov

Original layout

LLC Typography ArtPrePress
Phone: +7 (917) 500 8384

Subscription

In the catalogue Newspapers. Journals
of Rospechat agency: 83344
In the union catalog Russia Press: 87872

In the publishing department
Phone: +7 (499) 172 7717
E-mail: komp@asms.ru

Signed for printing 11.12.2015
Matte coated paper 84x108/16
Offset printing. Conv. pp. 10,5
2000 copies. Order number 2177

Printing

JSC Kaluzhskaya Tipografiya Standartov
248021, Kaluga, Moskovskaya ul., 256

Authors' ideas may not always coincide
with the editorial stuff.

While using materials reference to the journal
Kompetentnost' is required

Articles' reprinting is allowed only with the editorial stuff's
permission

Editorial stuff is not responsible for the content
of the advertisements

Materials in the category Company are published
on the rights of advertising

Content

9–10/140–141/2016

TOPICAL THEME

6 V.Yu. Korchak
V.A. Vikhrov
E.Z. Tuzhikov
Forecast of Science
Priority Directions
Development
as an Element
of Initial Data System

12 P.S. Roginko
I.D. Ukrainskaya
A.A. Rassadin
Current Trends
of Harmonization
of Banking
Regulation
in Countries
of Eurasian Economic
Union (EEU)

**TECHNICAL
REGULATION**

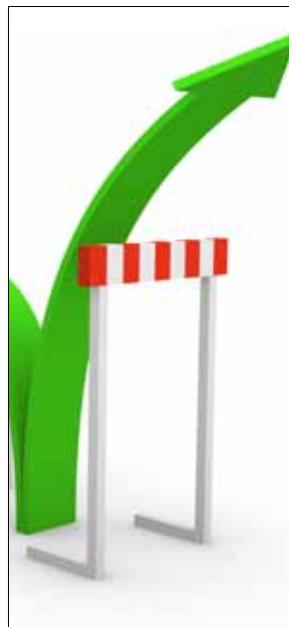
18 I.A. Kosorukov
M.L. Rakhmanov
Dr. N.M. Muratova
Methods of Chemical
Products'
Identification

22 D.O. Skobelev
K.A. Bagrintseva
E.V. Zbitneva
Influence
of Environmental
Policies on the State
Economic Policy:
OECD Indicators

INNOVATION

26 A.G. Syrkov
A.A. Vinogradova
A.V. Boykov
Software Complex
for the Control
of Antifriction
Tribosystems'
Characteristics

Reviewers: Prof. Dr. G.V. Pankina, ASMS; Prof. Dr. T.V. Guseva, D.I. Mendeleev University of Chemical Technology of Russia; Prof. Dr. V.I. Tsymbal, Institute for the Economy in Transition; Prof. Dr. L.G. Dubitskiy, ASMS; Prof. Dr. V.A. Vasil'ev, Russian State University of Aviation Technology (MATI); Prof. Dr. N.I. Dunchenko, Russian State Agrarian University — Moscow Timiryazev Agricultural Academy; Prof. Dr. A.I. Solyanik, Voronezh ASMS Branch; Prof. Dr. V.Ya. Belobragin, Academy for Quality Problems; Prof. Dr. I.A. Makeeva, State Scientific Institution, Research Institute for Dairy Industry; Prof. Dr. V.Yu. Korchak, Section of Applied Problems, Russian Academy of Sciences



46 M.I. Lomakin
Quality Evaluation
of the Remote-
controlled Objects
on Small Samples

50 S.A. Timofeev
Evaluation
of Critical Facilities
Physical Protection
Quality Systems'
Indicator

56 N.S. Shilkina
V.G. Svetashov
Information
Co-operation
as a Factor of Social
and Information
Public Services'
Quality
Improvement

62 M.B. Plushchevskiy
The Main Innovation
of the Contest
the Program
100 Best Goods
of Russia

RESEARCH

68 M.A. Polyakova
Yu.V. Danilova
Using Mathematical
Models while
Harmonization
of the Standard
Requirements

73 Yu.I. Deniskin
Yu.I. Bityukov
Application
of Haar Wavelets
in Developing
of Reinforcement
Constructions
Scheme
of Composite
Materials

TRAINING

80

NEWS

4, 5, 33, 55