


[ДМ/ДК]	№ 6 (150) 2006 г.	[РМ/РС]
 <p>INTERNATIONAL INFORMATIZATION ACADEMY – ASSOCIATED MEMBER OF THE UN</p>		
«PRECIOUS METALS. PRECIOUS STONES»		[РМ/РС]
№ 6 (150) 2006 г.		
CONTENTS		
G8: SUMMIT-2006 IN SAINT-PETERSBURG		
Address by the President of the Russian Federation V.V. Putin..... 14		
V.V. PUTIN: "Welcome to the official site of Russia's G8 Presidency. This will be the first time that Russia will chair this respected international forum. I hope that the experience we have accumulated since joining the G8 will ensure respect for tradition and consolidation of our efforts. Russia, as the presiding country, regards it as its duty to give a fresh impetus to efforts to find solutions to key international problems in energy, education and healthcare".		
Agenda..... 16		
G8 considers resolving urgent global problems of humanity as its major challenge. This year, it is planned to redouble the efforts to ensure global energy security, fight against infectious diseases and improve effectiveness of national education systems.		
Russia in G8..... 19		
G8 — unofficial forum of leaders of the industrially developed democratic countries, participants of the forum are Russia, USA, UK, France, Japan, Germany, Canada, Italy, and EU, which has a limited status.		
ECONOMIC FORUM		
V.V. PUTIN. Speech at 10th St. Petersburg International Economic Forum..... 24		
On June 13-15, 2006 St. Petersburg welcomed the participants and guests of the International Economic Forum held under the auspices of the President of Russia. From now on it is the major economic forum of the country, intended not to give ready-made solution but to prepare an environment for generating new ideas.		
Web-site presentation http://www.spbef.ru/ru/..... 27		
"DM/DK" journal presents the web-site of St. Petersburg International Economic Forum held by the Ministry of Economic Development and Trade of the Russian Federation, Federation Council of the Federal Assembly of the Russian Federation, Inter-Parliamentary Assembly of the CIS-member countries, and St. Petersburg City Government.		
Innovations in Russian jewelry industry as an essential condition of integration into the world economy 48		
Discussion on the problems of Russian jewelry market, chaired by V.N. Basygysov, State Duma deputy, took place in the context of St. Petersburg Forum.		
www.rdmk.ru	10	dragmet@rdmk.ru

[ДМ/ДК]	№ 6 (150) 2006 г.	[РМ/РС]
The 5th International Symposium of Jewelers (St. Petersburg, July 3-7)..... 51		
Every year technological symposium unites senior managers of jewelry enterprises, technologists, primary producers and equipment manufacturers from different countries.		
On development of overall hydrogen education in Russia 55		
In the memorandum of Russian participants of VEBRO-2006 overall hydrogen education is regarded as a crucial element of involving the civil society in promoting energy-ecological security of Russia.		
V.V. PISKUNOV. Partnership at work: the first steps..... 60		
President of Russian Diamond Union and vice-chairman of Sector Committee of Chamber of Commerce and Industry of the Russian Federation, V.V. Piskunov talks about the evidence of partnership between business and the state, i.e. leaders of the jewelry sector made a new step towards development of the hydrogen energetics in Russia by the means of expedient support of energy-ecological security of the regions and the whole country.		
PROSPECTS OF THE SECTOR		
CHAMBER OF COMMERCE AND INDUSTRY OF THE RF		
V.A. ZBOYKOV. Advance of the sector lawmaking..... 64		
Controversial notes of CEO of OOO "ELGEM" are concerned with the revised version of the law "On precious metals and precious stones" and "Development concept for jewelry industry of Russia" that were discussed on June, 1 at the regular extended session of Committee of the Chamber of Commerce and Industry of the RF for business activity support in the sphere of mining, fabrication, recycling and trade of precious metals, precious stones and precious objects.		
RPMG-2006		
Eighth international business conference "Russian Precious Metals and Gemstones Market: Today's Situation and Future Developments" (Moscow, November 1 - 3, 2006)..... 68		
RPMG-2005 will be held with a view of the large-scaled historical task, which is facing Russia - the development of modern Russian market economy that will be able to double national gross domestic product by 2010. That's why the specific business proposals of Russian and foreign companies with a view of mutually beneficial cooperation will be also reviewed.		
MARKET		
ОАО "MINING AND METALLURGICAL		
INTEGRATED WORKS "NORILSKIY NIKEL"		
Beginning partnership in the field of geologic exploration and resource development 76		
Consolidated annual financial accounts for 2005..... 78		
Summary of production development strategy..... 92		
"Norilskiy Nikel" and Russian Academy of Sciences entered upon creating breakthrough environmental technologies..... 95		
www.rdmk.ru	11	dragmet@rdmk.ru

[ДМ/ДК]	№ 6 (150) 2006 г.	[РМ/РС]
AMALGAMATION OF THE COMPANIES		
C.A. SHUMOVSKIY. "Norilskiy Nikel" and ALROSA - is the merging worthwhile?96 Some time ago information about possible merging of two domestic mining companies "Norilskiy Nikel" and ALROSA appeared in the mass media. The article of the independent analyst is an attempt to analyze the logic and the feasible variants of such an amalgamation judging from economic effectiveness criteria.		
CURRENT EVENTS		
Russian jewelry network informs100 Current events of the Russian market of precious metals and stones in июне, 2006 are presented by the Russia jewelry network , the leading informative and analytical agency of the Russian diamond and gold-and-platinum branch (http://www.jewellernet.ru).		
Advertisement of Zolotoy Globus 124		
VEBRO-2006		
REPORTS AND ANNOUNCEMENTS		
O.V. PELEVIN, T.E. MORENKO. Activity of precious metals enterprises for the sake of energy-ecological security of Russia..... 125 Director General of Inter-regional Association of Producers of Precious Metals and associated professor of Moscow State Open University set out the results of the activity of the leading enterprises aimed at energy-ecological security.		
A.L. DMITRIEV (St. Petersburg). Prospects of development of hydrogen energetics.....142 Deputy director of Russian scientific center "Applied Chemistry" outlines the most realistic and economically justified, as it appears to him, stages of change-over to hydrogen economy.		
P.A. ARSENYEV, I.A. NUL, N.N. TIKHONOV. Some issues on economy, management and expectations concerning hydrogen energetics..... 144 Scientists submit an innovative project of hydrogen energetics advancement aimed at creating an isolated system to be used in actively developing sectors such as electronic engineering and transport.		
V.M. CHERTOV. Fuel elements. Perspectives of use in small-scale power generation..... 147 Vice President of Centre for Development of International Cooperation of precious metals producers and consumers dwells upon the perspectives of cheapening of fuel elements and change over to small-scale power generation relying on the experience of Scandinavian countries.		
V.V. POPLAVSKIY, Ilya BELY, I.M. ZHARSKIY, V.G. MATYS (Minsk, Belarus). Catalytical coating of electrodes by the method of ion-assisted deposition of platinum-group metals..... 148 Byelorussian scientists develop physico-technological basics for engineering of catalytically active and corrosion-resisting surfaces of electrodes to be employed for hydrogen producing electrolysis units and fuel elements using ion-assisted deposition coatings containing platinum-group metals.		
www.rdmk.ru	12	dragmet@rdmk.ru

[ДМ/ДК]	№ 6 (150) 2006 г.	[РМ/РС]
EQUIVALENT		
JOURNAL-IN-JOURNAL		
Hydrogen Energy and Platinum-group Metals 153 "Equivalent" is a journal-in-journal which highlights on the DM/DK's pages the issues related to the development and implementation of high technologies on the platinum-group metals market in connection with the development of hydrogen energy. It is edited by the Vice President of the Council of Experts for High Technologies, Doctor of Chemical Sciences, Professor A. A. EVDOKIMOV.		
A.I. PONYAEV (St. Petersburg). Xanthene dyes as photocatalysts of water decomposition to hydrogen..... 154 Associated professor of St. Petersburg State Institute of Technology described a range of crucially important xanthene dyes in catalyst systems of water decomposition to hydrogen.		
BERLIN-PM'2006. Platinum metals in modern industry, hydrogen energy, and life support spheres of the future 160 The Second International Conference of declared problematics on the initiative of the Center for the Development of International Cooperation of Manufacturers and Consumers of Gemstones, and of the Federal State Unitary Enterprise "Supermetall" shall be held on September 11—15, 2006 in Berlin.		
Steering Committee of Berlin Conference offers an invitation 162		
M.V. GOLTSOVA (Donetsk, Ukraine). Hydrogen Club is created..... 174 Assistant of the department "Nonferrous-metals industry and constructional material" of Donetsk National Technical University, Candidate of Science introduces the first in the Ukraine Hydrogen Club founded in the University.		
V.F. IGNATENKO (Donetsk, Ukraine). Calculation of concentration stresses in palladium test cylinder..... 175		
D.A. PROCHENKO (Magdeburg, Germany). Modeling investigation of an isolated system with hydrogen fuel cell..... 176		
www.rdmk.ru	13	dragmet@rdmk.ru