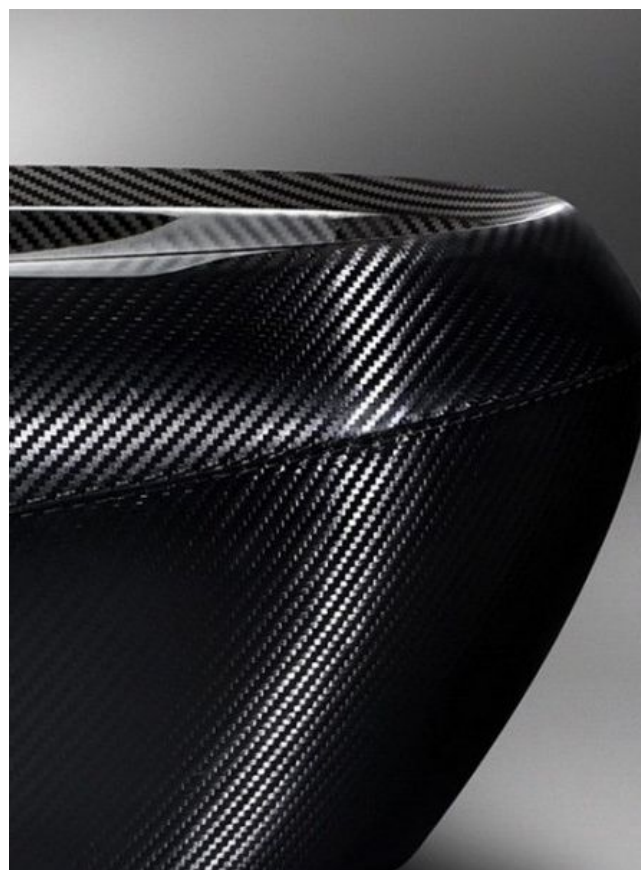


Official edition
Of the Union of Composites Manufacturers
With the assistance of the magazine
«Composite World»

Industry Newsletter

You are working. We create conditions

Composite Materials



In the issue:

1. ***The Union's activity:*** the work of the Union on the Composites Europe exhibition, Composite World EQUIPMENT
2. ***News of the technical regulation:*** the decision of the Commission of the Customs Union, the Decree of the Government of RF
3. ***News of the economic regulation:*** the Letters of the Federal Tax Service
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5. ***Advertisement:*** the 5th conference «Composite materials: production, application, market tendencies»

**WITH THE ASSISTANCE
Of the Publishing House
«Composite World»**

**№ 9 (56) 2011
Dated October 10, 2011**

**UNION OF COMPOSITES
MANUFACTURERS**

1. THE UNION'S ACTIVITY

Composites Europe 2011



6th exhibition "Composites Europe" was conducted in German Stuttgart on September 27 - 29.

The European composites exhibition attracts more and more number of participants and also visitors every year and now worthily takes one of the leading places in the number of the biggest events of the industry.

In 2011 the exhibition more than 7000 square meters gathered more than 9000 visitors and about 350 exhibitors from Europe, Asia and North America.



The thematic sections of the exhibition included:

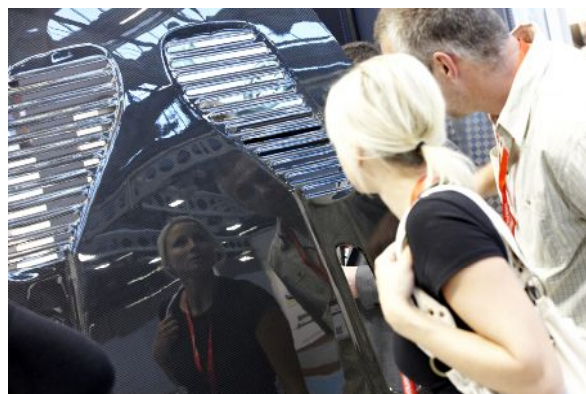
- Raw materials
- Fillers
- Processes, technologies and equipment
- Treatment / Finishing
- Semi-products
- Services (Distributors, simulators, CAD/CAM)

In the context of the exhibition program the evening reception for the participants of the exhibition COMPOSITES Night was conducted on September 26, AVK conference was organized on September 26 and 27, Products Demo Zone was open during all days of the exhibition and Forum for Composites was conducted.

The main segments of composite market presented on the exhibition were carbon fiber materials, equipment and production automatization means.

Such companies like Toho Tenax, SGL Group, Zoltek, Mitsubishi Rayon (Japan) and Carbon Composites e.v that brought its products developed together with and for BMW, EADS and Premium Aerotec were

presented in the section of carbon fiber materials.



The brightest presentations of the developments were made by KrausMaffei Technologies and Diffenbacher in the section of the equipment and automatization tools. There were also presented such companies as McClean Anderson (USA), MAKА Systems and MANZ in this section.

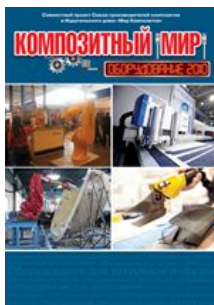
According to the tradition there was also presented the composite market of Russia and CIS. This year it was presented by our Union of Composites Manufacturers.



In the context of work on the exhibition the Executive Director of the Union – Vetohin Sergey conducted several interesting meetings with world leaders of composite industry on which he told about the condition of the composite industry in the Russian Federation, about the Union's activity directed to the market development as well as represented the information of the advanced companies of composite industry of RF and CIS. There was also exchange of views with the European industry noncommercial unities and determined the main directions of the mutual activity.

The joint project of the Publishing House the «World of Composites» and the Union of Composites Manufacturers

In November 2011 it is planned the publication of specialized enclosure to the "Composite World" magazine that will be fully dedicated to the equipment in composite industry.



The pages of this edition will contain the information about:

- Equipment for reinforcement materials production
- Technological equipment for composites manufacturing
- Auxiliary equipment and tools
- Robotized complexes
- Equipment for control and test operations of products from composites.

Circulation: 3000 copies.

The edition will be distributed by:

- free distribution to all subscribers of the "Composite World" magazine together with December issue;
- addition to the materials to the conferences organized by the Union of Composite Manufacturers;
- free of charge on the booths of the magazine and the Union on all industry events.

The materials acceptance is up to November 01, 2011.

If you have the questions for information placement you can address to:

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 info@kompomir.ru
 o.gladunova@kompomir.ru
 www.kompomir.ru

2. NEWS OF THE ECONOMIC REGULATION

The Government of RF prepared the draft of the Federal law directed to the improvement of system of influence normalization to the environment



The Draft of the Federal law N 584587-5

"Of making alterations into separate legislative acts of RF in a part of improvement of normalization in the sphere of environmental protection and implementation of the economic stimulation measures of economic entities for implementation of the best technologies"

The purposes of the draft bill are the formation of a new system of normalization of environmental influence providing the establishment of the optimal ratio of state regulation at the execution of business and other activities and allowing reducing the negative influence to the level corresponding to the best ecologically safe world technologies as well as the implementation of the measures of economic stimulation of business entities realizing the actions for reduction the negative influence and applying the best technologies.

In particular the draft bill offers:

- Differentiation of the enterprises by the significance of the influence to the environment and application of the proportional measures of state regulation to them;
- Creation of the foundation for technological regulation and establishment of the sphere of its application;
- Implementation of the measures of the economic stimulation of the business entities applying the best current technologies.

For the purpose of the realization of stated objectives the draft bill makes the alterations into the Federal laws "Of ecological expertise", "Of production and consumption residuals", "Of the atmosphere protection", "Of environment protection", into the Tax Code, the Town-Planning Code, Code of RF of administrative infractions.

The Instruction of the Government of RF as of 06.09.2011 N 1540-p

The Government of RF approved the Strategy for social and economic development of the Central federal district for the period up to 2020

The strategic purpose of the development of CFD is the formation of harmonized development space by means of creation of the conditions for successful development of human capital assets and increasing of the population life level, formation of comfortable living environment and effective economy.

The strategy has determined that economic development of CFD up to 2020 will be organized in 2 stages.

The first stage (2011 - 2015) provides in particular:

Modernization of transport and energy infrastructure;

Modernization of industry and industrialization of agriculture;

Implementation of energy and resource saving technologies.

The second stage (2016 – 2020) provides the continuation of large scale implementation of innovative technologies in the sphere of raw materials and processing industries, energetics, transport, agroindustrial complex and social spheres.

The Decision of the Commission of the Customs Union as of 16.08.2011 N 768 "Of acceptance of the technical regulation of the Customs Union "Of low-voltage installations safety"

The Commission of the Customs Union accepted the Technical regulation "Of low-voltage installations safety" (TP TC

004/2011) coming into force from July 01, 2012.

The Decision of the Commission of the Customs Union as of 16.08.2011 N 759 "Of making alterations in the unified Commodity Nomenclature for Foreign Economic Activities of Customs Union and the Common Customs Tariff of the Customs Union in relation of bending, beading and leveling machines including presses with CNC for treatment of the products from sheet material"

The external rates of duty for separate machines for treatment of the products from sheet material are established from September 01, 2011.

The export of the goods classified in the commodity subposition 8462 21 100 2 of the Commodity Nomenclature for Foreign Economic Activities will be organized by the external rate of duty in the amount equal to zero. As for the goods classified in the commodity subposition 8462 21 100 8 of the Commodity Nomenclature for Foreign Economic Activities the rate amount will constitute 10 percent from the customs value.

3. NEWS OF THE ECONOMIC REGULATION

The information statement of FTS RF "Of procedure of confirmation of the status of a tax resident of the Russian Federation"

The FTS RF updated the information regarding the order of confirmation of status of a tax resident of RF

The confirmation of the status of the tax resident of RF as before (see the information statement of FTS RF as of 26.02.2008) is organized by the Interregional Inspection of the Federal Tax Service for centralized information handling (II FTS of Russia for CIH).

According to new information the confirmation is organized by:

- issuing of a certificate of a standard pattern;

- attestation by a signature and stamp of the document form established by the legislation of the foreign state (in case of presence of such forms and informing FTS RF about it by the competent bodies of the corresponding state).

Among this, in particular, there were determined the cases when the confirmation can be issued in more than one copy as well as the list of documents presented to the FTS RF and requirements to them were also corrected.

As before the confirmation period constitutes 30 calendar days from the date of receiving all necessary documents.

The Letter of FTS RF as of 28.09.2011 N ED-4-3/15927 "Of application of correcting sales invoices"

From October 01, 2011 a correcting sales invoice is introduced in connection with which the FTS RF explained separate questions regarding its application

Correcting sales invoice (CSI) is issued in case of changes in the price of dispatched goods (fulfilled works, provided services, passed property rights) including the cases with changes of the price (tariff) or adjustment of their amount (volume).

The CSI is constructed on the base of the document confirming the agreement of a buyer for price changing. It is necessary to issue it not later than five days from the date of such document creation. It means that CSI can be issued on the basis of the primary document that was issued after October 01, 2011.

The FTS RF explains in this letter in details in what cases and in what manner is necessary to register CSI in the purchase and sales ledgers by a buyer and a seller of the goods (services, works, and property rights).

The appendixes to the letter of FTS RF contain the recommended form of a sales invoice and the clarifications regarding order of filling in this form are given. The recommended form of CSI has much more number of graphs for reflecting the figures before and after their changes as well as for reflecting the received difference to decreasing or increasing (additional payment) in comparison with the usual sales invoice.

The Letter of FTS RF as of 19.09.2011 N AC-4-2/15264 "Of filling the Industrial Enterprise Classification Code of the Russian exporters in the application of goods import and payment of indirect taxes"

FTS RF informed about peculiarities of indication of IECC (Industrial Enterprise Classification Code) in the applications for goods import and payment of indirect taxes.

This application is represented by the organization – exporter of the goods from the territory of RF to the Republic of Belorussia and the Republic of Kazakhstan for verification of application of VAT zero rate and (or) exempt from reduction of excise duty.

It is informed that some organizations have only Tax Registration Certificate as the biggest tax payer and do not have the document confirming their registration with a tax authority by the principle place of business with assignment of VAT number and IECC.

Thereupon it is informed that one of the following meanings can be accepted in IECC 5 and 6 categories in the Application of goods import and payment of indirect taxes of the organizations - exporters:

01 – in case of registration with a tax authority of the Russian organization at its location;

50 – in case of registration with a tax authority of the organization as the biggest tax payer;

from 51 to 56, 63 - in case of registration of the foreign organization conducting business on the territory of RF via separate subdivision, international organization.

4. INDUSTRY NEWS

Competence center for wings production

The Competence center for wings production is started on Kazan aviation production enterprise named after S.P. Gorbunov, the president of UAC Mikhail Pogonesyan informed making the report in Kazan national research technical institute named after A.N. Tupolev. Mister Pogonesyan told that this center is created in the context of coopera-

tion program within the Unified Aviation Corporation (UAC). Next year it should start to work.

"The competence center for wings production both metal and composite will work on KAPE", - M. Pogonesyan told. According to his words the wings will be intended to be used on the aircraft MS-21 as well as for Sukhoi SuperJet-100 (the production will be organized with wings production in Komsomols-na-Amure in parallel). Among this it is supposed to organize the production of tail assembly for the aircrafts.

The head of UAC informed that 60 – 70 SSJ-100 aircrafts and the same number of MS-21 are planned for production per year in future.

The president of UAC pointed out that the production within the competence center will be the basic for enterprise development. In future KAPE can become the center for final assembly of the transportation aviation aircrafts together with CJSC "Aviastar-SP".

www.kommersant.ru

Modernization of NPO "Vulkan"

The scientific and production enterprise «Vulkan» conducts the large-scale modernization of the production. «About 2 million



Euro has been invested to it this year», - the general director of NPO Andrey Zhuravlev informed.

2011 the enterprise purchased 18 machines for elemental roving winding that were produced by a special order in Germany. The doubling-and-twisting machine line was installed. With the help of it NPO got the possibility to produce roving with the density from 400 to 7200 tex.

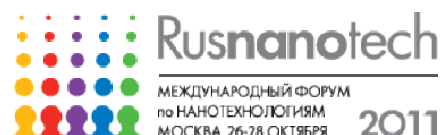
This year the scientific and production enterprise has also finished the first stage of equipping of the laboratory. There was installed the breaking machine that checks the product strength and this machine is the unique for Perm kraj. «The scientists from different research institutes and high schools of Perm and other Russian cities address to us for making their lab tests», - A. Zhuravlev told.

Nanotechnologies are used at the production on continuous basalt fiber. This fiber is used for meshes, needled felts, fabrics that are used in the composition of composite products of different purposes in automotive, aviation, oil and chemical industries, in the construction.

Modular principle of the production allows increasing production volumes for 3-5 times in comparison with the other Russian manufacturers at significant less power consumption. In total 6 such enterprises work in the world: in Russia, China and the Ukraine. The State Corporation "Rustechologies: is got interested in the products of LLC "NPO "Vulkan", the press-service of the administration of the governor of Permskij kraj informs.

IA "Aljans Media"

«NanoHouse»



The accommodation unit constructed with the application of nanotechnologies will be presented by the project company OJSC "Rusnano" at the end of October on the international forum «RUSNANOTECH-2011».

Nanohouse will be installed in the passage from forum exhibition to the congress part and will be opened for the visitors' access of RUSNANOTECH-2011 that will be conducted in the capital CEC «Expocenter».

It is noted that innovation building will be constructed with the application of autonomous lightning systems, low emission double-glazed windows, nanoplastic and composite armature.

«To point out the reality of the developments the forum participants will be offered the possibility to manage some of the interior elements or technical lightning interactively», - told in the official message.

For reference:

The International forum for nanotechnologies RUSNANOTECH is the global ground for discussion of the questions of innovative development and creation of nanoindustry. The first forum RUSNANOTECH was conducted in Moscow on December 3-5, 2008.

The demonstration of practical application of the products and technologies used at capital construction and creation of apartment house infrastructure will be organized in the context of the IV International forum for nanotechnologies RUSNANOTECH 2011.

www.rusnano.com

Bell 429 took off under “Crocus Expo”

The presentation of light twin-engine helicopter Bell 429 that demonstrated its possibilities in the sky under “Crocus Expo” (Moscow) was taken place on September 22.



«Bell 429 is the first helicopter of the American company Bell Helicopter Textron that was developed and produced in 21st century. This is powerful and light vehicle flying with the speed of 270 km/h. Composite materials are widely used at its production due to which Bell 429 has the most spacious cabin in its class. The helicopter presences a big interest for commercial organizations having a serious look at 4 and 6 seated passenger modifications. This model will take the leading positions on the Russian market of light-weight two-engine helicopters», - the president of Jet Group Alexander Evdokimov noted.

«The machine succeeded both in piloting properties and construction solutions of bushing and hanger of gearbox. The helicopter has a long life and even there are no serious technical problems we are always ready to support our clients», - Karel Vostal shared, the specialist of Bell Helicopter for customers support in Europe and Russia.

It is the reminder that the first helicopter Bell 429 was supplied to Russia this summer. Chelyabinsk aviation company “Chelavia” that is going to use Bell 429 for VIP-tours

became the first operator of the helicopters of such type. Already on July 4 the helicopter made the independent flight to the place of its constant location in Chelyabinsk. And Bell 429 got the certificate of Interstate Aviation Committee (IAC) type also this month.

For reference:

The helicopter Bell 429 has the maximum takeoff mass 3402 kg. The interior volume is 5.78 cubic meters, luggage space – 2.1 cubic meters. The maximum speed - 287 km/h, maximum course speed - 278 km/h, flying range - 754 km.

www.jets.ru

5. ADVERTISEMENT

UNCM
Union of composite manufacturers

November 24, 2011 in Moscow the Union of Composite Manufacturers will conduct the 5th International science and practical conference «Composite materials: production, application, market tendencies»

According to the tradition the event will be dedicated to the actual questions of composite market development in Russia and CIS, such as:

- News of the market of raw material and auxiliary materials,
- Innovations, modern technologies and equipment,
- IT-technologies,
- Mold construction and tooling,
- Technical regulation.

There will be a specific subject of the conference – the question of quality and durability of the products from composite materials, specificity of their application, normative documents as well as processing and recycling of composite products.

The event gathers more than 120 representatives of the leading industry companies annually.

We invite the companies for participation in conference work.

**Please address to the office of the Union
of Composite Manufacturers regarding
participation questions:**

Project manager – Natalia Lukicheva

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Email: manager@uncm.ru

**Reporters requests are accepted up to October 20,
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vember 20, 2011**

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