& Hosiery Machinery", "The 4th China Yiwu International Exhibition on Sewing & Automatic Garment Machinery" & "2014 China Yiwu International Exhibition on Dyeing, Finishing & Digital Printing Machinery" (hereinafter as "ZHEJIANGTEX") will be held on November 19-22, 2014 at Yiwu International Expo Centre, Yiwu City, Zhejiang Province, PR China. Being awarded as "One of the Top 10 Exhibitions of Zhejiang Province", the show has become an effective channel for updating market news, exploring new technology as well as a prime sourcing platform for both local and overseas textile enterprises.

#### The Latest & Advanced Equipment Prevails

Having been successfully held for 14 editions, ZHEJIANGTEX is praised as the barometer of the textile industry as well as the prime displaying platform for enterprises. To facilitate both exhibitors and visitors to visit the exhibition, the organizers rearranged the exhibits into three thematic exhibitions: "Yiwu Knitting and Hosiery", "Yiwu Sewing and Automatic Garment" and "Yiwu Finishing & Digital Printing". This new segmentation would bring the great experience on specialized, marketoriented and convenience to visitors for sourcing at the show.

Renowned Exhibitors Gathered to Meet the Needs of Industry Players Exhibitors will display the top-notch machinery and equipment, especially the latest technology of hosiery and knitting machinery and related products, which will meet the needs of all relevant parties. The past exhibitors including Cixing, Aurora, Aotu, Rosso, Shaoxing Royuan, Kern Liebers, Cesare Colosio, BTSR, etc., will continue to support the show and regard ZHEJIANGTEX 2014 as a significant business platform. They will allocate more resources and enlarge their exhibiting area at the show this year. Up to now, ZHEJIANGTEX 2014 has received overwhelming responses from exhibitors and more booths have been reserved than the same period of last year. This is a great affirmation and encouragement to the Show! The organizers have the honor to invite Chemtax Industrial Co. Ltd. to be the strategic partner of ZHEJIANGTEX 2014. Chemtax Industrial Co. Ltd. is an agent of European renowned brands of textile machinery, including more than 20 knitting, spinning, dyeing devices and production lines which are mainly from Europe.

### International Textile Fair set to debut in Dubai

The two-day fair will attract textile manufacturers and designers from China, India, Pakistan, Turkey, Indonesia, Italy and other countries. Dubai will stage its debut International Textile Show from November 3 to 4, at Dubai International Exhibition and Conference Centre, Hall No. 4, bringing together textile manufacturers and designers from all over the world under one platform. The International Textile Fair (ITF) is expected to give further boost to the booming UAE textile industry, which was valued at \$13.2 billion (Dh48.5



billion) in 2011, and is growing at 9.9 per cent annually, according to industry figures. The ITF will the first dedicated international textile show in the Gulf region. The two-day fair will attract textile manufacturers and designers from China, India, Pakistan, Turkey, Indonesia, Italy and other countries. The organisers are targeting trade visitors from India, Pakistan, Bangladesh, Sri Lanka, UAE, Oman, Iraq, Iraq, Libya, Sudan, Saudi Arabia, Qatar and other GCC countries to visit the fair. "Shows like these are held regularly in cities like Paris, Milan and New York and it is high time Dubai staged such an event. That is why we decided to organise the International Textile Show at the Dubai International Exhibition and Conference Centre," says Dilip Nihalani, the man behind the show, and whose company Nihalani Brothers is one of the oldest players in Dubai's textile trade. "Dubai has emerged as a leading retail fashion hub and what was missing was a top-class international fabric show. This fair will fill the gap."

### Fabric based sensors to prevent drivers falling asleep at the wheel

Car seats with integrally knitted sensors, which warn drivers when they start to fall asleep at the wheel, are being developed as part of a study by researchers at Nottingham Trent University. Professor Tilak Dias and William Hurley of the university's Advanced Textile Research Group, will be working with UK headquartered electronic sensors developer Plessey on a feasibility study to investigate how to integrate an electrocardiogram (ECG) sensor system directly into the fabric of car seats in an effort to save lives. The project is being funded by the UK's innovation agency, the Technology Strategy Board, the UK's innovation agency, whose goal is to accelerate economic growth by stimulating and supporting business-led innovation. With driver fatigue a contributory factor in one in five motorway accidents \*, the aim of the study is to embed a fabric based sensor system within the seat which can detect the heart signals that indicate a driver is losing alertness.

The data would be used to send a warning to the driver to pull over. Should the warning be ignored, the vehicle could then engage systems such as active cruise control or lane departure technology to prevent accidents. The information could also be sent over a wireless network to a control centre to take further action. Professor Dias, an expert in knitted electrotextiles commented: "Plessey has already demonstrated that cardiac signals can be measured unobtrusively using capacitive sensors mounted within the driver's seat; the requirement now is to improve the consistency and reliability of the data so that it can be used for the intended purpose. This requires a novel approach to the design of the electrodes, and Nottingham Trent University's knitted conductive textile technology offers the potential to produce robust electrodes that can be easily incorporated into automotive seats." Leading textile machinery companies SPGPrints, MS Italy and Oerlikon have also confirmed their sponsorship of the event, as has the sustainable-manufacturing specialist bluesign technologies.

The high-level business forum is a joint initiative by ITMA owners CEMATEX, the European Committee of Textile Machinery Manufacturers, in partnership with World Textile Information Network Ltd (WTiN) and the Singapore-based exhibition organiser, MP Expositions Pte Ltd.

It sets out to deliver an inspirational, forward-looking agenda, comprising expert presentations and interactive panel discussions, designed to offer a global perspective on the opportunities and challenges that face the textile industry. Its first edition took place at ITMA 2011 in Barcelona, when the keynote speaker was the former UN Secretary General, Kofi Annan.

ITMA, the world's largest international textile and garment machinery show, is recognised as the 'Olympics' of the textile and garment machinery industry. Held every four years at different venues across Europe, it is owned by CEMATEX, the European textile machinery manufacturers association.

### Invista announces new Lycra brand strategy

Invista, an owner of the Lycra fibre brand and one of the largest integrated producers of fibres and polymers, has announced a new brand strategy for its Lycra fibre.

The initiative encompasses an engaging brand positioning, brand architecture and the 'Moves You' consumer message. The new brand positioning is going to be articulated through the campaign platform 'Lycra Moves You' and it brings to life the three key consumer benefits associated with the Lycra

fibre brand - freedom, comfort and movement.

### New brand architecture

A concise brand architecture will see the Lycra master brand underpinned with four supporting consumer Lycra subbrands that will communicate the additional benefits:

- Lycra Beauty (control/shaping)
- Lycra Sport (physical/sport)
- Lycra Xtra Life (garment resilience/durability)
- Lycra Energize (wellbeing/wellness)

These four supporting brand names have been chosen by consumers through quantitative and qualitative research. This new brand architecture, when implemented, is hoped to ensure that the Lycra brand message is extremely clear and focused when used at the consumer level.

### Moving consumers

Global qualitative and quantitative research, as well as social listening was carried out in eight markets to understand what the Lycra fibre brand currently means to consumers and how they interpret the functional attributes of the brand across apparel garment categories. Denise Sakuma, Global Lycra Brand Director, explained: "The Lycra brand is one of Invista's most important assets and a driver of value creation for our trade customers. It is essential that we keep building the Lycra brand's consumer relevance by continuing to educate consumers on the Lycra brand difference by moving consumers emotionally, physically and creatively."

### DOMOTEX Russia: Dates for 2015 set

Hannover/Moscow. The timing of DOMOTEX Russia 2015 has been decided. OOO Deutsche Messe RUS, Deutsche Messe's Russian subsidiary, will stage next year's DOMOTEX Russia – Russia's leading tradeshow for carpets and floor coverings – from 1 to 3 April at the Sokolniki Exhibition and Convention Centre in Moscow. The new timing of DOMOTEX Russia, a spin-off of the main DOMOTEX fair in Germany, means that manufacturers of carpets and floor coverings can now complement their showcase at the main event with a second presentation in April that is targeted specifically at buyers and trade visitors from Russia and its neighboring states. It also means their marketing campaign in that part of the world will be off to a vibrant start early in the calendar year.

The DOMOTEX Russia exhibition program encompasses handmade and machine-made carpets, textile floor coverings, parquet and laminate flooring, resilient floor coverings, and application, installation and care solutions. The fair is the only specialist showcase for carpets and floor coverings in Russia, which makes it the ideal platform for international companies seeking to develop this burgeoning market.

DOMOTEX Russia is specifically targeted at distributors and buyers from the wholesale and retail sectors, architects, and planners and decision makers from the construction industry. The 2014 event featured exhibits from renowned Russian and international manufacturers of carpets, floor coverings and related accessories, among them companies like Tarkett, Beaulieu International Group, Forbo Eurocol, Kährs Group, Balta Group, DECORA, Classen, IVC-Gruppe, Russkiy Profil, Coswick and Bauwerk Parkett AG. These companies, which used the fair as a platform for meeting new and existing customers, unanimously hailed the fair as a resounding success. All in all, some 54 manufacturers from 10 countries, including Germany, Russia, Belgium, Belarus, Iran and India, showcased their latest products and solutions at this year's show. 2,743 trade visitors from Russia and the CIS states attended the three-day event.

### ZhejiangTex to see latest & advanced equipment innovations

The 15th China Yiwu International Exhibition on Knitting





# World Textile News

### ITM 2016 Exhibition fresh schedule

The organization date of ITM 2016 Exhibition, which was declared as 1-4 September 2016 before, has been changed as 1-4 June 2016. ITM exhibitions, which are one of the most important textile technology meetings of the world, have the feature of being unique in its field in Turkey and in the region. The date of ITM 2016 Exhibition, which is one of the most important meetings of the world's textile sector, has been changed. This date, which has declared as on 1-4 September 2016 before, has been determined as 1-4 June 2016, according to decision made by the exhibition organizers Tüyap Fairs and Exhibitions Organization Inc. & Teknik Fairs Ltd.

As known, previous ITM exhibitions always used to be organized in the first half (April-May-June) of the year. This timing has become a habit not only for participants, but also for visitors.

Especially the participant companies which are world brands, planned the ITM exhibition in their programs of 2016 as this period. As a result of the demands made in this direction, the dates of the ITM 2016 Exhibition were arranged again as 1-4 June 2016... Besides, the factors like the facts that it is not close to the other textile exhibitions in the world and that the dates don't conflict became significant influences on this change.

WTS will explore business benefits of an effective sustainability strategy in textiles and clothing

The second World Textile Summit (WTS), which is scheduled for 13 November 2015, and co-located with ITMA 2015 in Milan, will explore sustainability strategies that create business value in the textile manufacturing value chain.

In line with the key themes of ITMA 2015, WTS 2015 will seek to answer sustainability questions that matter to the industry's

strategic decision-makers:

• What return should I expect from capital investment in resource-efficient technologies?

• How do I establish and monitor a sustainable supply chain?

• What are the market opportunities that arise from a strategy based on clean production and sustainable materials?

• How do I manage the risks to corporate reputation?

WTS 2015 aims to be a unique one-day event that brings together the world's most influential textile leaders to debate issues of strategic importance to the global industry.

Charles Beauduin, President of CEMATEX, owner of the ITMA exhibition, said: "ITMA 2015 will be an opportunity for manufacturers to view and compare the latest in resourceefficient textile technologies. Such investments take place against a policy background where senior decision-makers have to consider their sustainability strategies against corporate objectives. World Textile Summit 2015 will help to place sustainability in its context as a key component of value creation in any business."

Programme development will be assisted by an advisory panel that currently includes:

Jason Kibbey, Executive Director of the Sustainable Apparel Coalition; Jonas Eder-Hansen, Programme Director of the Nordic Initiative Clean & Ethical; LaRhea Pepper, Managing Director of Textile Exchange; Patrick Laine, CEO of the Better Cotton Initiative; Baroness Young of Hornsey, Chair of the UK All Party Parliamentary Group on Ethics and Sustainability in Fashion, and Ambassador for the Ethical Fashion Forum and MADE-BY; and Saskia Hedrich, Senior Knowledge Expert, Apparel Fashion & Luxury, at McKinsey & Co.

Eileen Ng, Project Director of ITMA 2015, said: "With almost 16 months still to go, WTS 2015 is already attracting strong support from the broader textile community. We are very pleased to have the Textile Institute and the Sustainable Apparel Coalition on board as our supporting partners."



### Irantex 2014

The 20th International Exhibition of Textile, Raw Materials, Home Textiles, Embroidery Machines & Textile Products. Irantex 2014 to be held on 17-19 Nov 2014 at Tehran International Permanent Fair Ground – IRAN. Exhibitor showcase their products on Profile of exhibit are textile Machinery, Accessories for textile machinery, Auxiliary equipment, Bleaching and washing machinery, Bonding and Finishing machine, Felting needles, Inspecting, measuring and folding, Sewing Machinery, Embroidery machinery and Accessories, Apparel Machinery & Accessories, Raw Materials, Consultants & Services, Apparel, Fabrics.

Profile of exhibit are textile Machinery, Accessories for textile machinery, Auxiliary equipment, Bleaching and washing machinery, Bonding and Finishing machine, Felting needles, Inspecting, measuring and folding, Sewing Machinery, Embroidery machinery and Accessories, Apparel Machinery & Accessories, Raw Materials, Consultants & Services, Apparel, Fabrics.

### Iran's petrochemical exports up 6% in Q1

The exports of petrochemical products from Iran increased by six percent during the first quarter of the current Iranian calendar year that started on March 21, 2014, reports Press TV.

The data shows that petrochemical exports increased by six percent in the first three months of the ongoing Iranian calendar year, compared to the corresponding period of last year, Mohammad Hassan Peyvandi, deputy managing director of Iran's National Petrochemical Company (NPC) said.

He also informed that production of petrochemical industries increased by 6.5 percent during the quarter, over the corresponding period of last year, owing to increased efficiency and a decrease in work stoppage instances at petrochemical units.

In the last calendar year, Iran's petrochemical exports increased by about one percent year-on-year to US\$ 10.723 billion. Asian, African and Eastern European countries were the main buyers of Iran's petrochemical products.

In the current Iranian calendar year, Iran's petrochemical exports are likely to touch \$12 billion.

Earlier this month, Mr. Peyvandi said an investment of \$33 billion is needed for financing the petrochemical projects that are currently under construction.

At present, over 70 petrochemical projects are under construction in Iran, with an average work progress of 27 percent. Of these, around 12 to 15 of the petrochemical projects are likely to come on stream within the next four years.

Once operational, these projects are estimated to raise Iran's petrochemical output by 10 million tons and bring \$26 million in foreign exchange for the country.

Iran has the world's largest natural gas reserves and the third-largest proven oil reserves. The country is now aiming to become the biggest petrochemical producer in the Middle East region, and it has significantly expanded the range and volume of its petrochemical production over the past few years.

### Iran's Kavian petrochemical plant to quadruple output

The Kavian petrochemical plant in Iran can quadruple its output and increase it to two million tons per annum after it receives sufficient feedstock from South Pars gas field.

Ramezan Owladi, manager of the Kavian petrochemical plant said the plant is likely to receive adequate feedstock form phases 15 and 16 of the South Pars gas field .At present, the first train of Kavian plant is operating at

50 percent capacity, and the second train is in the precommissioning stage, Mr.

Owladi said.He added that the plant is all set to receive more ethane from South Pars to boost its production.

According to him, Kavian has potential to produce one million tons of ethylene annually, making it one of the largest producers of ethylene in Iran

.Kavian Petrochemical Complex, part of the world's biggest petrochemical complex in Asalouyeh, commenced first phase operation with annual production capacity of one million tons of ethylene in December 2012

The second phase of the complex is expected to go operational by the end of the current Iranian calendar year (March 20, 2015). By then, the complex would have a capacity to process 2.58 million tons of feedstock to produce 2 million tons of ethylene per annum.

Once the second phase of the Kavian petrochemical plant begins operations, the plant would be able to supply feedstock to other petrochemical plants located on route of the West Ethylene Pipeline.



Iran news

# Iran Textile News

### Iran's carpet exports touch \$57mn in 3 months

In the first three months of the ongoing Iranian calendar year that began on March 21, 2014, Iran exported 1,000 tons of hand-woven carpets, valued at US\$ 57 million, according to Iran's National Carpet Center, Tehran Times reported.

In last calendar year that ended on March 20, 2014, exports of hand-woven carpets from Iran dropped by 26.35 percent year-on-year to \$314.8 million, which was the lowest in recent years.

During the year, Iran's hand-woven carpets were exported to nearly 80 countries. Major importers of Iranian carpets during the period were Germany, the UAE, Japan, Lebanon, Italy, the UK, Pakistan, Qatar, Switzerland and Sweden.

The US also imported \$51,000 worth of Iranian hand-made carpets during the period.

In calendar year 2012-13, Iran's hand-woven carpet exports earned \$427 million, while they earned \$560 million in 2011-12.

Identified as one of the most illustrious expressions of the Persian culture, Persian carpets are known for their intricate design and skilful making.

Over 1.2 million weavers in Iran engage in carpet weaving and produce around five million square meters of carpets each year, 80 percent of which are exported.

Researchers study effect of silver nanoparticle morphologies on antimicrobial properties of cotton fabrics

("Effect of silver nanoparticles morphologies on antimicrobial

properties of cotton fabrics"), researchers from Islamic Azad University in Iran, describe the best arrangement for increasing the antibacterial properties of textile products by studying various structures of silver nanoparticles.

By employing the structure presented by the researchers, the amount of nanoparticles stabilization on the fabric and the durability of its antibacterial properties increase after washing and some problems are solved, including the change in the fabric color.

Using the results of this research creates diversity in the application of various structures of nanoparticles in the complementary process of cotton products. Moreover, the color of the fabric does not change as the amount of consumed materials decreases, because the excess use of silver was the cause of this problem. On the other hand, the stability and durability of nanoparticles increase against standard washing. All these facts result in the reduction in production cost and increase the satisfaction of the customers.

The researchers have claimed that in comparison with other structures, hierarchical structure has much better antibacterial activity (more than 91%) even after five sets of standard washing.

"The use of silver nanoparticles in complementary processes for textile products causes some problems such as low efficiency in antibacterial properties, low stabilization and durability, and change in the color of the fabric. Therefore, it is necessary to solve these problems. Taking into account the importance of the subject, we tried to produce silver nanoparticles in different shapes, structures and sizes and we stabilized them on cotton samples," Hamed Hajimirzababa, one of the researchers, explained.



### For Immediate Use

### ITMA 2015 over 95 per cent sold at close of space application

### Overwhelming response reaffirms reputation of ITMA as global industry technology showcase

17 July 2014 – Global textile and garment technology suppliers have snapped up space at next year's ITMA exhibition in Milan. ITMA 2015, the world's most established textile and garment machinery exhibition, has attracted over 1,300 applicants from 43 countries by the application deadline of 4 July. As a result, over 95 per cent of the 200,000 square metres of space has been taken up. CEMATEX, the European Committee of Textile Machinery Manufacturers, which owns the ITMA brand, is delighted with the outcome. Mr Charles Beauduin, President of CEMATEX, said: "We are very encouraged by the strong space take-up over the last few weeks. The overwhelming response is testimony of ITMA as a relevant marketing and sourcing platform. It further reinforces the reputation of CEMATEX's global platform.

"The textile and clothing sector is one of the most globalised of any industry. Manufacturers competing for a slice of the world market need to invest in better technology to raise productivity and meet more stringent demands on quality. Increasingly they are required to adopt clean technologies to produce eco-friendly products. ITMA's theme of sustainable innovation is timely and resonates with the world's leading textile and garment makers, fashion and lifestyle brands and retailers."

Interest in ITMA from CEMATEX countries is very high, with many companies planning to launch their latest technologies at the exhibition. Over 750 applications have been received to date from companies in CEMATEX countries, taking just over 70 per cent of the space booked so far. Several CEMATEX countries have increased the space booked for the 2015 show compared with the 2011 event, including Italy (up 30 per cent), Netherlands (up 20 per cent), France (up 13 per cent), Germany (up 4 per cent) and Sweden (up 2.5 per cent), highlighting the strength and positive market sentiment of European textile machinery manufacturers. The top 5 countries in terms of space booked are Italy (34 per cent), Germany (25 per cent), Turkey (7 per cent), Switzerland (7 per cent) and India (6 per cent). The top 5 countries in terms of number of applicants are Italy (31 per cent), Germany (20 per cent), India (13 per cent), China (10 per cent) and Turkey (9 per cent). It is interesting to note that the two Asian giants in textile manufacturing are also fielding a large number of exhibitors to ITMA 2015. The top 5 sectors are finishing (24 per cent), spinning (16 per cent), weaving (14 per cent), knitting (14 per cent) and printing (10 per cent).

Commenting on the sectors, Ms Eileen Ng, Executive Director of MP Expositions and Project Director of ITMA 2015, said: "The top five sectors have always been well represented at ITMA. Exhibitors sign up for large stands to showcase their machinery through live demonstrations. Visitors can look forward to learning about the latest technologies from these manufacturers.

"We are encouraged that the printing sector has more than doubled in space applications from the last ITMA show in 2011. The positive response affirms our decision to expand it into a dedicated chapter. As there have been rapid developments in the digital realm, manufacturers will be using ITMA 2015 to launch their innovative solutions." Emphasis has also been given to the nonwovens, fibre & yarn and garment making chapters. Technical textile solutions which have formed an integral part of the offerings by technology providers at ITMA will be further highlighted with displays of new applications. With more than 15 months to go before the exhibition opens in Milan, the organising team is confident that the ITMA 2015 exhibition will see more participation from the industry. It is also expected to be a more exciting showcase as the world moves towards sustainability, spawning cutting-edge research and development, technological innovations and a host of enhanced and new machinery, and other product offerings. In addition, ITMA 2015 will feature a number of knowledge-sharing events. These include the World Textile Summit, nonwovens forum jointly organised by EDANA, and Textile Colourant and Chemical Leaders Forum. Recently, CEMATEX also announced the launch of the ITMA Sustainable Innovation Award programme. ITMA 2015 will be held from 12 to 19 November at Fiera Milano Rho in Milan, Italy. Limited exhibition space is available and those keen to participate are advised to apply online (www.itma.com) as soon as possible. For more information on ITMA 2015, please visit www.itma.com. *About CEMATEX & ITMA* 

The European Committee of Textile Machinery Manufacturers (CEMATEX) comprises national textile machinery associations from Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, Switzerland and the United Kingdom. It is the owner of ITMA and ITMA ASIA. Considered the 'Olympics' of textile machinery exhibitions, ITMA has a 64-year history of displaying the latest in machinery and software for every single work process of textile making. It is held every four years in Europe. About MP Expositions Established in Singapore in 1987, MP Expositions is a subsidiary of MP International Pte Ltd, a professional exhibition and conference organiser. To date, MP has organised and managed over 2,000 major national, regional and international events, including the Asia-Pacific Economic Cooperation (APEC) 2009 Leaders' Week. It is the organiser of ITMA 2011 and 2015, and ITMA ASIA 2001 and 2005. It is also co-organiser of the ITMA ASIA+CITME shows 2008, 2010, 2012 and 2014. A member of the Pico group, MP International is headquartered in Singapore with a global footprint across Asia and Europe. MP's success with various partners is a testimony of its ability to identify opportunities and maximise the rewards for win-win partnerships.



### **Dilo needling lines**



Another step to improve evenness is the card feeder MultiFeed designed by DiloSpinnbau which is available in working widths up to 5 m. This machine using the "Twinflow" infeed system offers a capacity of over 400 kg/hour/m of working width when processing 1.7 dtex fibres. It thus represents a state-of-the-art feeding solution for direct cards. The use of a "Twinflow" infeed applies the doubling effect for a more homogeneous flock mass flow.

The Spinnbau MultiCard provides high production availability due to its easy and fast accessibility for cleaning and maintenance work. It handles the full range of fibre fineness and length with a web speed potential of up to 200 m/min and thus represents an economic solution for cross laid nonwoven production.

Dilo crosslappers provide infeed speeds up to ca. 200 m/min (HL series) and over 160 m/min (DL series). The DL series may be equipped with the Webguide from DiloMachines which also provides web homogeneity at high speeds and therefore results in significant fibre savings. DiloMachines offers a complete range of vertical and horizontal crosslappers, which ensure high layering precision based on excellent web control up to working widths of 16 m.

The sales program of DiloMachines includes the entire range of needlelooms, from single board needling on one side to two boards from each side, plus structuring and patterning specialty looms. Endless felt tubes can be needled and also wide working width belts for papermachine clothing applications. The further development of needlelooms continues. Elliptical and circular needlebeam movements are used to control drafts in the needling zone and to provide high speed felt production especially in the low weight range.

DiloGroup is the premier builder and supplier of complete nonwovens lines made in Germany for staple fibre nonwoven production. Each line is specifically engineered to customer needs.

DiloGroup • Im Hohenend 11 • 69412 EBERBACH phone: +49 / (0) 62 71 / 9 40-0 • fax: +49 / (0) 62 71 / 7 11 42 • e-mail: info@dilo.de



# ENGINEERING FOR NONWOVENS

### PRESS RELEASE

July 2014-aw

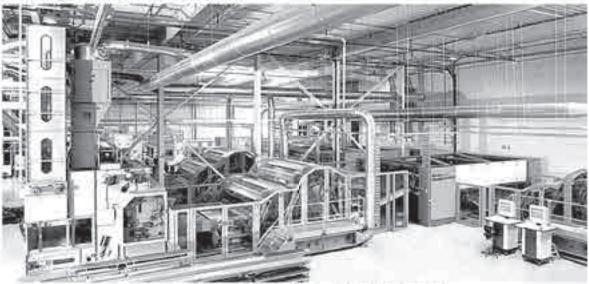
### Successful ITMA ASIA + CITME 2014 for the DiloGroup

On the occasion of the ITMA Asia + CITME which took place in Shanghai from June 16 – 20, 2014, DiloGroup presented its nonwoven production lines made in Germany and provided information about the various machines and services offered by its companies – DiloTemafa, DiloSpinnbau, DiloMachines and DiloSystems – to a large public, not only from China, but the complete Asian region as well as Australia and the Middle East.

The visitors were very interested in the different applications such as the production of filter media, automotive nonwovens, geotextiles, artificial leather as well as medical and hygiene articles. The DiloGroup engineers explained the advantages of the Hyperpunch needling mode, answered questions regarding the MultiFeed card feeding unit and went into the simplified cleaning details of the MultiCard.

Considering rising energy and raw material costs, all nonwoven producers were interested in energy and raw material saving possibilities. In recent years DiloGroup has concentrated on developing new equipment to improve operation efficiency, web quality and uniformity with positive effects on all staple fibre bonding processes. All these elements are part of the "Dilo – Isomation Process" and aim at an even web mass for reduced fibre consumption as raw material is the biggest cost factor in textile production.

One machine contributing to this process is the dosing opener DON manufactured by DiloTemafa which includes a fine opening stage. It delivers the fibrous material continuously and homogeneously to the card feeder.



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PRESS RELEASE Istanbul July 7, 2014

www.itm2016.com.tr

## CHANGE IN DATE OF ITM 2016 EXHIBITION

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#### Dear Press Mombers,

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As known, previous ITM exhibitions always used to be organized in the first half (April-May-June) of the year. This timing has become a habit not only for participants, but else for visitors.

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ITM 2015 International Textile, Yarn, Knitting, Weawing, Dyeing, Printing, Enlahing and Hossery Machineries, Sub-Industries and Chemicals Exhibition organized with the cooperation of Toyap Fairs and Exhibitions Organization Inc & Teknik Fairs Ltd partnership and TEMSAD (Turkish Textile Machinery Industrialist' Association) Association will be held at TOYAP Fair Convention and Congress Center, Istanbul – Turkish, Textile Machinery Industrialist' Association (Association will be held at TOYAP Fair Convention and Congress Center, Istanbul – Turkish, Tim 2016 Exhibition that will bring domestic and fitting textile giants together is among the iccomptive exhibitions of the world textile sector.

Pre-registrations of ITM 2018 Exhibition has been started on 5 May 2014. Pre-registration form for ITM 2018 is at www.itm2016.com.tr. The application form needs to be filled up and sent as soon as possible in order to make use of early reservation advantages with discounts.















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Tayop Parits And Exhibitions Organization Inc. P 1 40 212 Min 1445 - P 1 40 212 Min 1867



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