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Terrendis is the new Belgian Subsidiary of French RYB Group / Pre-insulated Pipes

⇒ Company history / Pre-insulated pipes

Terrendis is the new Belgian subsidiary of the RYB Group, one of the leading plastic manufacturers in France / Company history / Pre-insulated, flexible piping systems / Distribution model with local strategic partners



KWD-globalpipe, 23.04.2015. RYB, founded as a family-owned company in 1962 and named after its founders Raymond and Yvette Bommer, has been producing and developing plastic piping systems and solutions for building, construction and civil engineering, water handling and the environment. In 1992, the company was acquired by the Finnish UPONOR group, and was their main French branch for

serving these segments for 13 years. With the management buyout in 2005, RYB regained its identity as an independent, owner-managed industrial company. As a private industrial company, RYB expanded gradually, both organically and through acquisition. It has become one of the leading plastic manufacturers in France, all the while retaining its initial values and objectives.

Today, the company has three production plants in France for its pipes and networks and drainage activities. In addition, it is showing excellent development through several international subsidiaries and offices (Montreal, Los Angeles, Hong Kong, Pointe-Noire). RYB strives for continuous product improvement through its active R&D department. For quite some time, RYB has also been active in the renewable energy market as a developer and manufacturer of high quality systems and components for geothermal applications.



Therefore, the next logical step forward was the creation of Terrendis, a new Belgian subsidiary fully dedicated to manufacturing and marketing a comprehensive range of pre-insulated plastic piping systems. As an ISO 9001:2008 certified manufacturer of pre-insulated plastic pipe systems, Terrendis combines RYB's core competences and know-how with extensive product, channel and application experience and a long-term commitment to the sanitary and heating, infrastructure and renewable energy markets.

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The company's pre-insulated pipes contribute to the overall energy saving performance of a heating distribution system. In addition to fossil heat sources, their systems are ideally combined with environmentally friendly, renewable energy powered heat sources such as biogas/biomass operated CHPs, heat pumps, wood pellet boilers, excess heat recovery plants, etc.

Terrendis' highly flexible, pre-insulated pipe systems are produced in 100m coils, and are available with a single carrier pipe (SINGLE), or combining the flow and the return carrier pipes in the same jacket pipe (DOUBLE). Also a combination of both heating and sanitary circulation pipes in the same jacket pipe (QUADRUPLE) is included in their standard offering.

The carrier pipes are made from PE-Xa 95°C/6 bar SDR 11 for heating and PE-Xa 95°C/10 bar SDR 7.4 for sanitary applications. For cold and cooling applications, the standard HDPE (PE 100) 25°C/16 bar SDR 11 is used. Their pre-insulated pipes are primarily intended for the transport of heating water, or other heat-transfer media, in underground distribution networks; or for the transport of sanitary hot water, cold potable (drinking) water and cooling water. For our SINGLE heating range, the PE-Xa carrier pipes have an orange coloured oxygen-diffusion barrier. For our DOUBLE heating range, the flow pipe is coloured orange, and the return pipe is blue. This colour code enables easy identification of flow and return during installation, even with mounted shrink end caps.

The multi-layer thermal insulation is made from microcellular PE-X foam with a water-repellent closed cell structure, characterised by its durable, non-ageing insulation performance, and its permanent elasticity, maximizing the thickness of the insulation layer, even after multiple times bending.

The high-grade, double walled, corrugated HDPE sleeve shields the pre-insulated pipe system against mechanical impacts and moist, whilst maintaining maximum flexibility.

The offering is further completed with a comprehensive range of purpose-designed couplings and accessories, providing a total system solution.

Terrendis works in the different geographic areas with independent local distribution partners, that are prepared to collaborate under pre-agreed conditions in exchange for geographic exclusivity. It is continuously looking for a commercial WIN-WIN, essential to develop the aspired durable business partnership. When interested to further explore a possible cooperation with Terrendis NV, and the possibility to represent Terrendis in everyone's region please contact info@terrendis.com.

Contacts: Terrendis NV, Belgium, www.terrendis.com / RYB Group, France, www.ryb.fr



REHAU: New Generation of the RAUGEO PE-Xa Probe presented at ISH

⇒ Geothermal energy

Maximum reliability - RAUGEO PE-Xa probe: Unique 10 year warranty, no welding in the ground and maximum resistance to stress cracking as well as concentrated load



KWD-globalpipe, 23.04.2015. The use of regenerative energies is becoming increasingly significant particularly as they are environmentally friendly, climate-friendly and renewable and because they additionally ensure that enough energy will also be available to future generations.

Maximum reliability - RAUGEO PE-Xa probe: For maximum reliability requirements both on introduction into the borehole and in long-term operation, REHAU offers the RAUGEO PE-Xa probe with a unique guarantee of 10 years. The distinguishing feature of this double-U probe is that it emerges

as the only geothermal probe completely without weld joint on the probe foot. The feed and return comprise one continuous pipeline, which is curved at the probe foot by means of a special production method and cast in fibreglass-reinforced polyester resin for additional protection. The risk of a leaking weld joint is therefore completely eliminated and maximum reliability at the lowest point of the probe is guaranteed. Moreover, the carrier line is highly resistant to dents, striae and point loads because of its special material properties. It is therefore the ideal solution for the increased reliability requirements in the installation of geothermal probes.

Solution for hydraulic sealing - new generation of the RAUGEO PE-Xa probe:

Between the smooth outer surfaces of conventional pipes of geothermal probes and the clamping materials currently used, gaps can form, which can cause the coefficient of water permeability of the entire system to fall to 10^{-6} and the longitudinal water tightness of the system to be compromised. The solution to this problem is the new generation of the RAUGEO PE-Xa probe. This has a rough outer layer, which – in combination with fill material RAUGEO fill red – ensures that the system is leak-proof in a way that is not possible with conventional geothermal systems. With the new probe type, the system therefore achieves a coefficient of water permeability of $> 10^{-10}$, which is below that of clay-silt and can therefore be considered to be virtually hydraulically watertight. Furthermore, the probe foot is around 15 percent narrower than the first generation of PE-Xa probes and therefore on the level of conventional PE probes. As a result, the hole diameter and drilling costs can be reduced.

Contact: REHAU AG + Co, Germany, www.rehau.com



AMUT present latest Extrusion, Recycling & Thermoforming Developments at Plast

⇒ Trade fair participation / Extrusion technology

AMUT has established itself as a leading Company in both the field of extrusion and, since the 1980's, in plastics recycling plants.



KWD-globalpipe, 23.04.2015. AMUT GROUP is ready for the triennial Plast Exhibition held in Milan with an impressive booth of more than 800 m² to officialise in the European scenario the new settled AMUT DOLCI BIELLONI - a well-known manufacturer of printing and slitting rewinding machines, blown and cast lines for different multilayer films, coating and laminating lines - and to display the latest developments in extrusion, recycling and thermoforming field.



AMUT will show a head model TEAT 7 for PVC pipes with diameter up to 710 mm. The extrusion heads TEAT series are suitable to deliver pipes in r-PVC, granting the best performances and perfect thickness uniformity, besides a thermoforming machine, a de-labeller and other machines.

Contact: AMUT GROUP., Italy, www.amut.it

battenfeld-cincinnati China presents turnkey PO Pipe Lines up 400mm at Chinaplas

⇒ Trade fair participation / Extrusion technology

Extrusion machinery manufacturer battenfeld-cincinnati Extrusion Systems Ltd has been active in China for 19 years.



KWD-globalpipe, 23.04.2015. At Chinaplas 2015, the company will introduce its new management, the extended turnkey LeanEX extrusion line for pipe diameters up to 400 mm and showcase the latest equipment solutions for material and energy saving in pipe and profile extrusion.



battenfeld-cincinnati China |
Hall 1.1, Booth F61

LeanEX, basic turnkey pipe extrusion line available in four sizes: Following customer demand in South East Asia, South America, Africa, the Middle East and Russia, battenfeld-cincinnati China has extended its complete, basic line solution for PO pipes to four sizes: 63, 160, 250 and 400mm to offer to local customers. The lines are equipped with specially designed LeanEX extruders in one of three sizes: LeanEX 60-30 (output HDPE 350kg/h, PP-R 280kg/h), LeanEX 75-30 (output HDPE 500kg/h, PP-R 400kg/h) and LeanEX 90-30 (output HDPE 800kg/h, PP-R 640kg/h).

LeanEX turnkey lines are the ideal solution for companies that need a low cost line for small, standard pipe applications. They are offered in a basic package with limited options, a smaller control panel and powerful control system, as well as locally sourced screws, barrels, motor and drive. The pipe heads are from the standard battenfeld-cincinnati helix series.



LeanEX 60-30-C, one of the three extruder sizes available for turnkey PO pipe extrusion lines for diameters up to 400mm.

Continued success of efficient pipe, profile and sheet extrusion equipment: battenfeld-cincinnati China recently introduced solEX single screw and twinEX twin screw extruders to the local market. These machines are equipped with energy-efficient AC motors and, in combination with gravimetric dosing systems, can save up to 3% material in PE pipe extrusion, while consuming about 200 kWh less than the average local extruder when producing 1 ton of PE pipe.

At Chinaplas, the latest models, a solEX 60-40-C and a twinEX 93-28-C will be shown on the booth as part of the extensive portfolio that covers complete pipe extrusion and co-extrusion lines for PB, PVC and PE, but also PE-Xa and possible pipe diameters up to 2,600 mm. Of course, complete lines for profile and sheet extrusion are also available.

Contact: battenfeld-cincinnati, Bad Oeynhausen/Germany and Vienna/Austria, www.battenfeld-cincinnati.com

battenfeld-cincinnati China introduces its new Management at Chinaplas

⇒ Personnel

New CEO and COO for battenfeld-cincinnati China and new Head of Global Sourcing for the battenfeld-cincinnati group



KWD-globalpipe, 23.04.2015. In March 2015, two industry experts have joined the battenfeld-cincinnati management team. Mr Toni Bernards was confirmed as CEO and Mr Bruce Lamont as COO of battenfeld-cincinnati's Chinese subsidiary. In addition, Mr Bernards will also serve as Head of Global Sourcing for the battenfeld-cincinnati group. Mr Bernards (55) was born in Germany and Mr Lamont (56) in Scotland; both of them have held a variety of similar posts and have worked in China for a long time.

battenfeld-cincinnati China has been successful with a portfolio of customized extrusion solutions for the Chinese market. They are produced locally using proven European components for high process security, long service life, excellent product quality and low operating costs.

“We have a strong position in the market and an experienced team of engineers and sales people. The market situation is becoming more difficult as overall growth rates in China decrease. However, last year, 75% of customers ordering with us were new customers that chose our machines for their quality and long life-time. This is a good basis from which we will continue to improve our products and services, both for local Chinese customers as well as customers in Asia and other regions”, Mr Bernards explains.

Contact: battenfeld-cincinnati, Bad Oeynhausen/Germany and Vienna/Austria, www.battenfeld-cincinnati.com



*Toni Bernards,
new CEO*



*Bruce Lamont,
new COO*

PLAST 2015: Positive Signs from the Sector for the upcoming Fair

⇒ Plastics and rubber exhibition May 05-09, 2015 in Milano, Italy / Preview / Market situation

The Italian plastics and rubber machinery, equipment and moulds industry reconfirms its status as a solid sector making a significant contribution to the national economy, particularly through exports. This news is all the more positive if considering the context of a recession that has struck almost all sectors of Italian industry.



KWD-globalpipe, 23.04.2015. Expectations for the current year, despite the rapidly shifting political framework and uncertainties in the markets, are marked by optimism. While some countries, for various reasons, are navigating through a delicate period (Russia primarily, but also Brazil and South America in general and, in certain respects, China as well), others are witnessing significant recovery (the United States first and foremost). Furthermore, the recent moves by the ECB are inciting hopes for resurgence also in Europe.

This positive situation for the plastics and rubber sector is reflected in the expectations for growth in participation in PLAST 2015, the historic tri-annual fair that will be held this year in Milan, in concomitance with the inaugural week of EXPO 2015, 5-9 May. At just under 4 months from the cutting of the ribbon for the Milanese fair, the number exhibitors has exceeded 1,200 (+3.9% with respect to the same period three years ago – actually on April 22, 2015 the website of PLAST published “more than 1,500 exhibitors”) with full, across-the-board representation of all the different segments and categories in the six PLAST 2015 pavilions. This is yet further proof of the capacity of this industry to continually regenerate itself and attract new exhibitors and visitors.

Exhibitors at PLAST 2015: www.plastonline.org/en/exhibitors/exhibitors-at-plast-2015

Contact: PLAST, Italy, www.plastonline.org

Saudi Power 2015 (formerly Saudi Energy) – New for 2015: Saudi Aircon

⇒ Trade exhibition May 11-13, 2015 in Riyadh, Saudi Arabia / Renaming / New exhibition launch

Saudi Power, formerly known as Saudi Energy, is an annual trade exhibition for the power, water renewable energy & lighting sectors, held under the high patronage of the Ministry of Water and Electricity.



KWD-globalpipe, 23.04.2015. New for 2015 - Saudi Aircon, running alongside Saudi Power, is a dedicated platform for air conditioning, heating, ventilation and refrigeration products and services.

Exhibitor list 2014: www.saudi-energy.com/en/Exhibiting/2014-Exhibitor-List

Contact: Saudi Power, Saudi Arabia, www.saudi-energy.com

ISH China & CIHE 2015: New heights with record-breaking exhibitor participation

⇒ HVAC trade fair May 13-15, 2015 in Beijing, China / Preview

German, Italian and Turkish Pavilions reaffirms the Beijing show as a gateway for tapping China's HVAC market / Turkey Pavilion debuts with cutting-edge HVAC solutions / Over 50 insightful concurrent events scheduled



KWD-globalpipe, 23.04.2015. This year, 2015, marks the fair's best year to date. The three-day event expects to welcome over 1,100 exhibitors, covering more than 90,000 sqm across seven halls. With more exhibitors compared to the previous edition, the fair anticipates over 45,000 professional visitors from around the world.

Supported by their respective governmental authorities and industry associations, the German, Italian and Turkish Pavilions composed of many prominent industry brands are one of the biggest highlights for the 2015 edition. The return of the up-scaled pavilions reaffirms ISH China & CIHE's status as the first choice for overseas brands to enter China's lucrative market.

Over the years, the export of Turkish HVAC products to China has grown at an exponential rate. In order to capitalise on this booming market for high-quality and efficient HVAC products, more and more Turkish brands are choosing ISH China & CIHE as their selected platform to exhibit new products and technologies. In conjunction with a confirmed mix of exhibitors from around the world, the Turkey Pavilion will make their first appearance at the 2015 show.

Fringe events have played a significant role in ISH China & CIHE. For 2015, the show will feature over 50 fringe events, including congresses, technology display zones and a cocktail reception. The reputable Sino-European HVAC Congress has officially been renamed to "China International HVAC Congress". Covering some of the industry's heated topics, the conference will provide an unparalleled platform for local and international industry experts to exchange the latest technologies on renewable energies, intelligent HVAC, ventilation and heat pumps.

Exhibitor list 2015: <http://ishc-cihe.hk.messefrankfurt.com/beijing/en/visitors/exhibitors-search/exhibitor-list.html>

Contact: ISH China & CIHE, China, www.ishc-cihe.hk.messefrankfurt.com

MCE SAUDI 2015: New Launch is in November – Date original planned for May

⇒ HVAC exhibition Nov 30–Dec 02, 2015 (~~May 04–06~~) in Riyadh, Saudi Arabia / New date / Preview / HVAC market

The first edition of MCE SAUDI will neither interfere with other trade shows, nor create confusion in the sector → New date / The HVAC market in Saudi Arabia



30th November -
2nd December 2015

KWD-globalpipe, 23.04.2015. The two new events of the 2015, MCE ASIA and MCE SAUDI, have been greeted with much enthusiasm by domestic and international exhibiting companies. To that end, in line with SECB new regulations (Saudi Exhibitions & Convention Bureau) coming into force these days – the Saudi government agency in charge of regulating non-competition among trade exhibitions taking place across the country - Reed Exhibitions has chosen to postpone the MCE SAUDI date originally planned for May, a period during which another exhibition dedicated to energy efficiency has already been scheduled. MCE SAUDI will therefore take place in autumn, from 30 November to 2 December 2015 at the Riyadh International Convention & Exhibition Center - RICEC.

MCE SAUDI will therefore take place in autumn, from 30 November to 2 December 2015 at the Riyadh International Convention & Exhibition Center - RICEC.

An important decision based on a further strategic analysis, and the constant attention to economic, legislative and cultural scenarios. The first edition of MCE SAUDI will neither interfere with other trade shows, nor create confusion in the sector; on the contrary, its objective is to enhance the value and the uniqueness of the MCE brand recognized worldwide.

Saudi Arabia with its extreme climatic conditions, large and increasing population and high disposable incomes accounts for the largest share of the HVAC systems market across the GCC countries. The country is now open to receive new technologies in this field, and KSA is a market that wants new products and innovations. With demand for HVAC systems primarily stemming from building construction, the robust health of the construction sector throughout the GCC and the ongoing projects are a stellar indicator of the growing potential of HVAC systems in the region.



HVAC systems are an important part of the Mechanical, Electrical and Plumbing (MEP) market, comprising 24% of total MEP value. They are an essential and ongoing component of the building construction market, and follow the business cycles associated with the construction sector closely (Ventures Middle East Analysis, 2012).

In the next three years the KSA residential market will witness 1.5 million new homes being built.

Contact: MCE SAUDI, Saudi Arabia, www.mcxpocomfort-saudi.com

SHK ESSEN 2016: German Heating Industry extends Cooperation with MESSE ESSEN

⇒ Sanitation and heating trade fair March 09-12, 2016 / Cooperation extending

BDH to remain SHK ESSEN cooperation partner until 2020



KWD-globalpipe, 23.04.2015. The course for success has once again been set for the SHK ESSEN: an important partner has extended its cooperation over a year before the largest trade fair in Germany for sanitation, heating, air conditioning and renewable energies celebrates its 50th anniversary. The Federation of German Heating Industry (Bundesverband der Deutschen Heizungsindustrie e.V. – BDH) will remain the cooperation partner for the SHK ESSEN until at least 2020. A total of 103 industrial enterprises with around 68,600 employees are members of the BDH.

“The SHK ESSEN is an important trendsetter and driving force within the industry. With its specialist expertise, outstanding central location and consistent modernisation concept, we believe MESSE ESSEN will also be the ideal venue for this important national meeting place for the sanitation, heating and air conditioning industry in the future.” For BDH General Manager, Andreas Lücke, continuation of the cooperation is a matter of course given the specialist trade fair’s positive development.

Exhibitor list 2014: www.shkessen.de/sectoral-meeting-place/exhibitor-list/complete-view

Contact: SHK Essen, Germany, www.shkessen.de

TEPPFA Forum 2015, a great Success – Slides and Presentations are available

⇒ Forum April 13-14, 2015 / Review

TEPPFA is glad to announce that the two days have been an incredible experience for all participants, speakers, exhibitors, sponsors and guests.



KWD-globalpipe, 23.04.2015. The conference was attended by 150 participants who had the opportunity to contribute through various and interesting sessions.

The conference, rich in dialogs, debates and networking opportunities, has been valuable and productive. It showed how this salient industry is developing and going towards a vision focused on resource efficiency and sustainability, an industry which is capable to respond to the needs of an increasing world population.

The slides and presentations shown during the event will be available from the 22nd of April on TEPPFA Forum website, www.hippocrates.hu/teppfa/program.php.

Participants list: www.hippocrates.hu/teppfa/participant_list.php

Contact: TEPPFA, The European Plastic Pipes and Fittings Association, Belgium, www.teppfa.eu

Calendar of Events May 2015 – April 2016: Listing of Trade Fairs, Exhibitions etc.

⇒ Calendar of events May 2015 – April 2016

Since the publication of our international exhibition calendar in December 2015 (KWD-globalpipe 543), we have been able to complete and to correct some of the information, to add some more events that are interesting for the pipe & fitting industry as well as to add events up to April 2016.

KWD-globalpipe, 23.04.2015. **Despite extensive inquiries** we are sure, that we are missing some of the worldwide organized shows in our list. So if you have a comment on our list, please write us an E-Mail to hix@kwd-online.de.

2015			
January	February	March	April
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
May	June	July	August
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
September	October	November	December
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

News in 2015 and 2016

- **New launches in 2015:**
Saudi Aircon (alongside with Saudi Power) | May 13-15
MCE ASIA | Sep 02-04
IFAT Environmental Technology Forum Africa | Sep 15-18
PPXVII Spin Off Conference | Sep 21-22
MCE SAUDI | Nov 30 - Dec 02
- **Saudi Energy was renamed** into Saudi Power
- **MCE SAUDI 2015 with new date** in November (formerly May)
- **SHK Essen 2016:** German heating industry extends cooperation with MESSE ESSEN

Calendar of Events May 2015 – April 2016

Published by KWD-globalpipe, 23.04.2015. We cannot guarantee its correctness and completeness.

May 2015

04.05.-07.05.2015	Project Qatar	International Trade Exhibition for Construction Technology, Building Materials, Equipment & Environmental Technology	Doha, Qatar	www.projectqatar.com
05.05.-09.05.2015	PLAST	International Exhibition for Plastics and Rubber Industries	Milano, Italy	www.plastonline.org
06.05.-08.05.2015	IE expo	Trade Fair for Environmental Technology Solutions: Water, Waste, Air and Soil	Shanghai, China	www.ie-expo.com
07.05.-10.05.2015	SODEX Ankara	HVAC&R Exhibition	Ankara, Turkey	www.sodexankara.com
08.05.-09.05.2015	ISH-Nachlese Dresden	ISH "Gleaning", a trade fair for the heating-plumbing-air conditioning craft	Dresden, Germany	www.home.ish-nachlese-dresden.de
11.05.-13.05.2015	Saudi Power	Trade exhibition for the power, water renewable energy & lighting sectors	Riyadh, Saudi Arabia	www.saudi-energy.com
12.05.-15.05.2015	Aqua-Therm Kiev	International exhibition for heating ventilation, air-conditioning, water supply, sanitary, environmental technology, swimming pool and renewable energies	Kiev, Ukraine	www.aquatherm-kiev.com
13.05.-15.05.2015	ISH China & CIHE	China International Trade Fair for Sanitation, Heating, Ventilation & Air-Conditioning	Beijing, China	www.messefrankfurt.com.hk/fair_homepage.aspx?fair_id=17&exhibition_id=18
14.05.-16.05.2015	FLOWEXPO	International Trade Fair for Valves, Pipe Fittings, Castings & Forgings	Guangzhou, China	www.flowexpo.org
18.05.-19.05.2015	Plastics Piping Systems	International Congress for Plastics Piping Systems	Vienna, Austria	www.austrian-standards.at
19.05.-21.05.2015	AstanaBuild	Kazakhstan International Exhibition Construction and Interiors, Heating and Ventilation, Windows and Doors, Facades, Road Construction, Ceramics and Stone	Astana, Kazakhstan	jwww.astanabuild.kz
20.05.-23.05.2015	Caucasus-Build	International Fair for the Building and Interiors	Tbilisi, Georgia	www.expogeorgia.ge/exhibitions/build2015
20.05.-23.05.2015	Chinaplas	Plastics & Rubber Trade Fair	Guangzhou, China	www.chinaplasonline.com
26.05.-28.05.2015	CityPipe	International Trade Fair "Piping Systems for Municipal Infrastructure: Construction, Diagnostics, Repair and Operation"	Moscow, Russia	www.citypipe.ru

26.05.-29.05.2015	Plastpol	International Fair of Plastics and Rubber Processing	Kielce, Poland	www.targkielce.pl/index.htm?k=plastpol_en
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June 2015

02.06.-05.06.2015	Energy Lebanon	International Trade Exhibition for Power, Electricity, Lighting and HVAC for Lebanon & the Middle East	Beirut, Lebanon	www.energy-lebanon.com
02.06.-05.06.2015	Project Lebanon	International Trade Exhibition for Construction Technology, Building Materials & Equipment	Beirut, Lebanon	www.projectlebanon.com
03.06.-04.06.2015	EcOrient	International Trade Exhibition & Conference for Environmental Technologies, Sustainability, Alternative Energy, Water Technology and Clean Energy	Beirut, Lebanon	www.ecorient2014.com
04.06.-06.06.2015	HVAC/R Visayas	International Heating, Ventilating, Air-Conditioning, Refrigerating, Pumps, Valves & Pipes, Filtration and Purification Technology Exhibition	Visayas, Philippines	http://globalinkmp.com
04.06.-06.06.2015	PhilConstruct Visayas	International Construction Equipment, Building, Materials, Interior & Exterior Products Exhibition	Visayas, Philippines	http://globalinkmp.com
08.06.-10.06.2015	Heat Expo Russia	Heating, Fuel and Energy Show	Moscow, Russia	www.heat-expo.ru
08.06.-10.06.2015	Energy Iraq / Baghdad	International Exhibition for Power Generation, Electricity, Lighting & HVAC	Baghdad, Iraq	www.project-iraq.com/Baghdad
08.06.-10.06.2015	Project Iraq / Baghdad	International Construction Exhibition for Iraq	Baghdad, Iraq	www.project-iraq.com/Baghdad
24.06.-27.06.2015	construir MINAS	International construction fair	Minas, Brazil	www.construirminas.com.br

July 2015

01.07.-03.07.2015	RAHV Vietnam	International Exhibition on Refrigeration, Air conditioning, Heating & Ventilation Systems	Ho Chi Minh City, Vietnam	www.construction-vietnam.com
01.07.-03.07.2015	VICB	Vietnam International Construction & Building Exhibition	Ho Chi Minh City, Vietnam	www.construction-vietnam.com
02.07.-05.07.2015	Iran Confair	International Exhibition of Building Industry	Tehran, Iran	www.iranconfair.ir
09.07.-12.07.2015	InterPlas Thailand	Plastics & rubber manufacturing machinery and technology	Bangkok, Thailand	www.interplasthailand.com
23.07.-25.07.2015	Water Technology Cebu	International Water, Plumbing, and Sanitation Exhibition and Conference	Cebu, Philippines	http://globalinkmp.com

August 2015

09.08.-12.08.2015	Iran ConFair	International Building & Construction industries Exhibition	Tehran, Iran	www.exhibitionstand.contractors/en/news/71/Iran-ConFair-2014-10th-13th-August-2014-Tehran-Iran
19.08.-22.08.2015	construir RIO	International construction fair	Rio de Janeiro, Brazil	www.construirrio.com.br

September 2015				
September 2015	BalticBuild	International Building and Interiors Exhibition	St. Petersburg, Russia	balticbuild.primexpo.ru
02.09.-04.09.2015	MCE ASIA	Energy Efficiency & Global Comfort Technology	Singapore, Singapore	www.mcepcocomfort-asia.com
02.09.-05.09.2015	Aqua-Therm Almaty	International exhibition for heating ventilation, air-conditioning, water supply, sanitary, environmental technology, swimming pool and renewable energies	Almaty, Kazakhstan	www.aquatherm-almaty.kz
02.09.-05.09.2015	KazBuild	Kazakh International Exhibition for Construction and Interiors, Windows, doors and facades, Ceramics and Stone	Almaty, Kazakhstan	www.kazbuild.kz
03.09.-05.09.2015	IWE	Istanbul Water & Wastewater Treatment Technologies Exhibition and Conference	Istanbul, Turkey	http://ite-tur-key.com/ver3/fairs/time_en
04.09.-06.09.2015	HVAC/R Mindanao	International Heating, Ventilating, Air-Conditioning, Refrigerating, Pumps, Valves & Pipes, Filtration & Purification Technology Exhibition & Conference	Davao, Philippines	http://globallinkmp.com
04.09.-06.09.2015	PhilConstruct Mindanao	International Construction Equipment, Building Materials, Interior & Exterior Products Exhibition and Technology Forum	Davao, Philippines	http://globallinkmp.com
04.09.-06.09.2015	Water Technology Davao	International Water, Plumbing, and Sanitation Exhibition and Conference	Davao, Philippines	http://globallinkmp.com
09.09.-12.09.2015	Construction Indonesia	International Construction Exhibition	Jakarta, Indonesia	www.constructionindo.com
15.09.-18.09.2015	IFAT Environmental Technology Forum Africa	Water, Sewage, Refuse and Recycling - Solutions for the Mining and Construction Industrie	Johannesburg, South Africa	www.ifatforum-africa.com
21.09.-22.09.2015	PPXVII Spin Off Conference	Plastic Pipes Conference	Shanghai, China	
21.09.-24.09.2015	EPLA	Plastics and Rubber Trade Fair	Poznan, Poland	www.epla.pl/en
23.09.-25.09.2015	ISH Shanghai & CIHE	Shanghai International Trade Fair for Heating, Ventilation and Air-Conditioning	Shanghai, China	www.messefrankfurt.com.hk/fair_homepage.aspx?fair_id=47&exhibition_id=48
24.09.-26.09.2015	Water Technology Philippines	International Water, Plumbing, and Sanitation Exhibition and Conference	Pasay, Philippines	http://globallinkmp.com
28.09.-02.10.2015	CONNECT	Annual Convention - Conference and Tradeshow of the PHCC Plumbing-Heating-Cooling Contractors Association	Hollywood, FL, USA	www.phccweb.org/EducationEvents/content.cfm?ItemNumber=6714&ewebToken=&Site=PHCC

October 2015				
01.10.-03.10.2015	Aqua-Therm Tbilisi	International Exhibition for Heating, Water Supply, Sanitary, Air-Conditioning, Ventilation & Pools Equipment	Tbilisi, Georgia	www.expogeorgia.ge/exhibitions/aqua-therm2015

01.10.-04.10.2015	Climatherm Energy	International Exhibition in the field of Renewable Sources of Energy – Air Conditioning – Heating – Ventilation – Industrial Cooling – Natural & Liquid Gas – Solar Energy – Water Supply – Desalination	Athens, Greece	www.climatherm.gr
01.10.-04.10.2015	RENEXPO	International Trade Fair for Renewable Energy, Energy Efficiency and Energy Innovation	Augsburg, Germany	www.renexpo.de
08.10.-11.10.2015	HVAC/R Philippines	International Heating, Ventilating, Air-Conditioning, Refrigerating, Pumps, Valves & Pipes, Filtration and Purification Technology Exhibition & Conference	Pasay, Philippines	http://globallinkmp.com
08.10.-11.10.2015	PhilConstruct Philippines	International Construction Equipment, Building Materials, Interior & Exterior Products Exhibition and Technology Forum	Pasay, Philippines	http://globallinkmp.com
09.10.-11.10.2015	Acetech Bengaluru	Architecture - Construction - Engineering	Bengaluru, India	www.etacetech.com
13.10.-15.10.2015	IFAT India	International Trade Fair for Water, Sewage, Refuse and Recycling	Mumbai, India	www.ifat-india.com
15.10.-19.10.2015	Canton Fair (Autumn) Phase 1	China Import and Export Fair	Guangzhou, China	www.cantonfair.cn
19.10.-22.10.2015	Energy Iraq / Erbil	International Exhibition for Electricity, Alternative Energy, Lighting & HVAC	Erbil, Iraq	www.elenex-iraq.com
19.10.-22.10.2015	Project Iraq / Erbil	International Exhibition for Construction & Environmental Technology, Materials & Equipment for Iraq	Erbil, Iraq	www.project-iraq.com
20.10.-22.10.2015	Plastex Uzbekistan	International Specialised Exhibition on Plastics and Rubber	Tashkent, Uzbekistan	www.ite-uzbekistan.uz/vis/plastex/eng/index.php
21.10.-24.10.2015	Aqua-Therm Baku	Exhibition for the HVAC industry	Baku, Azerbaijan	www.aquatherm-expo.com/baku/home.aspx
21.10.-24.10.2015	BakuBuild	Azerbaijan International Construction Exhibition	Baku, Azerbaijan	www.bakubuild.az
22.10.2015	Aquarama	Trade fair for Watertechnology	Brabant, Belgium	www.aquarama.be
22.10.-25.10.2015	Yapi - Turkeybuild Ankara	Exhibition - Building, Construction Materials and Technologies Trade	Ankara, Turkey	www.yapifuari.com.tr/eng
27.10.-29.10.2015	Plastex Ukraine	International Exhibition for Plastics and Rubber	Kyiv, Ukraine	www.plastex.com.ua
29.10.-01.11.2015	Acetech Mumbai	Architecture - Construction - Engineering	Mumbai, India	www.etacetech.com

November 2015

02.11.-06.11.2015	Batimat	Building and Architecture Exhibition	Paris, France	www.batimat.com
02.11.-06.11.2015	Interclima+elec	Home & Building	Paris, France	www.interclimaelec.com
05.11.-08.11.2015	Yapi - Turkeybuild Izmir	Exhibition - Building, Construction Materials and Technologies Trade	Izmir, Turkey	www.yapifuari.com.tr/eng
09.11.-12.11.2015	Saudi Build	International Construction Technology and Building Materials Exhibition	Riyadh, Saudi Arabia	www.saudibuild-expo.com

18.11.-21.11.2015	Plastics & Rubber Indonesia	International Plastics & Rubber Machinery, Processing & Materials Exhibition	Jakarta, Indonesia	www.plasticsandrubberindonesia.com
23.11.-26.11.2015	The Big 5	International Building & Construction Show	Dubai, UAE	www.thebig5.ae
30.11.-02.12.2015	MCE SAUDI	Global Comfort Technology	Riyadh, Saudi Arabia	www.mcexpocomfort-saudi.com

December 2015

17.12.-20.12.2015	Acetech Delhi	Architecture - Construction - Engineering	Delhi, India	www.etacetech.com
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January 2016

11.01.-12.01.2015*	GPCA Plasti-Con	International Conference for Plastic Conversion	Dubai, UAE	www.gcaplastics.com
12.01.-16.01.2016	Swissbau	Construction and real-estate industries exhibition	Basel, Switzerland	www.swissbau.ch
13.01.-16.01.2016	DEUBAUKOM	Trade Fair for Architecture, Engineering Skill, Housing Industry, Building Industry and Industrial Construction	Essen, Germany	www.deubaukom.de
15.01.-17.01.2016	Acetech Kolkata	Architecture - Construction - Engineering	Kolkata, India	www.etacetech.com
19.01.-21.01.2016	NAHB IBS	NAHB International Builders' Show (IBS)	Las Vegas, USA	www.buildersshow.com
19.01.-21.01.2016	KBIS	The Kitchen & Bath Industry Show	Las Vegas, USA	www.kbis.com
22.01.-24.01.2016	Acetech Ahmedabad	Architecture - Construction - Engineering	Ahmedabad, India	www.etacetech.com
25.01.-27.01.2016	AHR Expo	International Air-conditioning - Heating - Refrigerating Exposition	Orlando, USA	www.ahrexpo.com
26.01.-29.01.2016	Aqua-Therm Vienna	International trade fair for heating, air conditioning, sanitary fittings	Wien, Austria	www.aquatherm.at
26.01.-29.01.2016	Interplastica	International Trade Fair Plastics and Rubber	Moscow, Russia	www.interplastica.de
28.01.-31.01.2016	Klimahouse	International Trade Show for Energy-efficient and Sustainable Construction	Bozen, Italy	www.fierabolzano.it/klimahouse

February 2016

02.02.-05.02.2016	VSK	Exhibition for heating, climate control and sanitary systems	Utrecht, Netherlands	www.vsk.nl
03.02.-06.02.2016	Aqua-Therm Moscow	International exhibition for heating, water supply, sanitary equipment, air-conditioning, ventilation and pools	Moscow, Russia	www.aquatherm-moscow.ru
09.02.-12.02.2016	Aqua-Therm Nitra	International Trade Fair for Heating Technology, Air-conditioning, Sanitary, Environment Protection Technology, Measurement and Regulation	Nitra, Slovakia	www.aquatherm-nitra.com
09.02.-12.02.2016	SibBuild	International Exhibition of Ventilation, Heating, Air Conditioning, Sanitary Ware, Ceramics, Finishes, Engineering, Intellectual Building	Novosibirsk, Russia	www.sibbuild.com
16.02.-18.02.2016	Pipeline Coating 2016	AMI Conference	Vienna, Austria	www.amiplastics.com/event/s/event?Code=C621

20.02.-22.02.2014*	PlumbexIndia	International exhibition of plumbing and allied products	Mumbai, India	www.plumbexindia.in
23.02.-25.02.2015*	Uni-Bell PVC Pipe Assoc.	Annual Meeting - The largest gathering of PVC pipe and fitting manufacturers in the World	Playa Herradura, Costa Rica	www.uni-bell.org/annual_meeting.html
23.02.-26.02.2016	HVAC&R Japan	Heating, Ventilating, Air Conditioning and Refrigerating Expo	Tokyo, Japan	www.hvacr.jp
24.02.2016	Haustech Planertag 2016	Swiss Haustech Planners Day - Annual Meeting 2015	Zurich, Switzerland	www.haustech-planertag.ch
24.02.-26.02.2016	Aqua-Therm Novosibirsk	International exhibition for the industry of heating, water supply, sanitary technologies, air-conditioning, ventilation and the equipment for pools, saunas and spa	Novosibirsk, Russia	www.aquatherm-novosibirsk.ru
24.02.-27.02.2015*	Climatizacion	International Air Conditioning, Heating, Ventilation and Refrigeration Exhibition	Madrid, Spain	http://www.ifema.es/climatizacion_01/
24.02.-27.02.2015*	Ideal Home Show	Kish International Ideal Home Show	Kish Island, Iran	
25.02.-27.02.2016	ACREX India	Engineering the Built Environment / International exposition for the air-conditioning, refrigeration, heating and building allied services	Mumbai, India	www.acrex.in
26.02.-08.03.2015*	BATIBOUW	International Building, Renovation and Decoration Trade Fair	Brüssel, Belgium	www.batibouw.be

March 2016

01.03.-03.03.2016	Plastics & Rubber Vietnam	International Plastics & Rubber Technologies and Materials Exhibition for Vietnam	Ho Chi Minh City, Vietnam	www.plasticsvietnam.com
01.03.-04.03.2016	Aqua-Therm Praha	International trade fair for heating, ventilation, air conditioning, measuring, regulation, sanitary and environmental technology	Praha, Czech Republic	www.aquatherm-praha.com
01.03.-04.03.2016	YugBuild	International architectural and building exhibition	Krasnodar, Russia	http://yugbuild.com
02.03.-04.03.2016	Aqua-Therm Tashkent	International exhibition for heating ventilation, air-conditioning, water supply, sanitary, environmental technology, swimming pool and renewable energies	Tashkent, Uzbekistan	www.aquatherm-tashkent.com
02.03.-04.03.2016	KyivBuild	International building exhibition	Kiev, Ukraine	www.kyivbuild.com.ua
02.03.-04.03.2016	UzBuild	International construction and interiors exhibition	Tashkent, Uzbekistan	www.ite-uzbekistan.uz/vis/uzbuild/eng/index.php
03.03.-04.03.2015*	Forum Wentylacja	International Fair and Conference / Ventilation Forum - Air Conditioning Showroom	Warsaw, Poland	www.forumwentylacja.pl
03.03.-04.03.2015*	Salon Klimatyzacja	Event in the HVACR industry	Warsaw, Poland	www.klimatyzacja.pl/klimatyzacja/nowa-lokalizacja-forum-wentylacja-salon-klimatyzacja-2014
07.03.-10.03.2016	The BIG 5 Saudi	International Building & Construction Show	Jeddah, Saudi Arabia	www.thebig5saudi.com
08.03.-10.03.2016	Ecobuild	Event for sustainable design, construction and built environment	London, United Kingdom	www.ecobuild.co.uk

08.03.-11.03.2016	Smagua	International water and irrigation exhibition	Zaragoza, Spain	www.feriazaragoza.es/smagua.aspx
09.03.-12.03.2016	SHK ESSEN	The trade fair for sanitation, heating, air conditioning and renewable energies	Essen, Germany	www.shkessen.de
11.03.-13.03.2015*	KCM	Kazakhstan Construction Materials	Almaty, Kazakhstan	www.kazbuildspring.kz
12.03.-15.03.2016	ACE's Annual Meeting	American Council on Education (ACE) Annual Meeting - Conference & Exposition	San Francisco, CA, USA	www.aceannualmeeting.org
15.03.-18.03.2016	MCE	Mostra Convegno Expocomfort - Heating, Cooling, Water, Energy	Milano, Italy	www.mcxpocomfort.it
16.03.-18.03.2016	CMPX	Canadian Mechanical & Plumbing Exposition	Toronto, Ontario, Canada	www.cmxciphexshow.com
16.03.-18.03.2016	Shymkent-Build	Building & Interiors Exhibition	Shymkent, Kazakhstan	www.shymkentbuild.kz
25.03.-28.03.2015*	INTERBUDEXPO	Exhibition of the newest building materials and technologies	Kiev, Ukraine	www.buildexpo.kiev.ua
26.03.-29.03.2015*	Construct Expo	International fair for construction technologies, installation, equipment and materials	Bukarest, Romania	www.constructexpo.ro
26.03.-29.03.2015*	ROMTHERM	The International Exhibition for Heating, Cooling and Air Conditioning Equipment	Bukarest, Romania	www.romtherm.ro
27.03.-29.03.2015*	BUD-GRYF Szczecin	International Construction Fair	Szczecin, Poland	http://mts.pl/en/calendar/year-2015/fair-schedule/bud-gryf-energy/general-information
30.03.-01.04.2016	BishkekBuild	International Kyrgyz Exhibition: Construction & Interiors, Heating & Ventilation	Bishkek, Kyrgyzstan	www.bishkekbuild.kg
31.03.-03.04.2015*	Water & Heat	International Specialized Exhibition for Water Technologies, Sanitary and Heating	Minsk, Belarus	www.expoforum.by

April 2016

04.04.-08.04.2016	Tube	Trade fair for the tube industry	Düsseldorf, Germany	www.tube.de
05.04.-08.04.2016	BATIMAT RUSSIA	International Construction and Interior Exhibition	Moscow, Russia	www.batimat-rus.com
05.04.-08.04.2016	ifh INTHERM	Trade fair for sanitation, heating, air conditioning and renewable energies	Nuremberg, Germany	www.ifh-intherm.de
05.04.-08.04.2016	MosBuild (2nd week)	International Building & Interiors Exhibition	Moscow, Russia	www.mosbuild.com
05.04.-08.04.2016	Nordbygg	Nordic Building and construction Fair	Stockholm, Sweden	www.nordbygg.se
06.04.-08.04.2016	Asia Water	Region's leading Water Industry Event	Kuala Lumpur, Malaysia	www.asiawater.org
06.04.-09.04.2016	CONECO	Construction fair	Bratislava, Slovakia	www.incheba.sk/en/event-calendar.html?page_id=137
08.04.2015*	Plastic Pipes and Fittings 2015 Moscow	Inventra/Creon Conference	Moscow, Russia	www.creonenergy.ru/en/consulting/detailConf.php?ID=115017

08.04.-10.04.2015*	China Refrigeration	International Exhibition for Refrigeration, Air-conditioning, Heating and Ventilation, Frozen Food Processing, Packaging and Storage (CRH Expo)	Shanghai, China	www.cr-expo.com/EN/index.asp
09.04.-10.04.2015*	Vinyl India 2015	International PVC & Chlor-Alkali Conference	Mumbai, India	http://eliteplus.co.in
10.04.-12.04.2015*	AquaTherm Serbia	International trade fair for plumbing, heating and air conditioning	Belgrade, Serbia	
10.04.-12.04.2015*	LUBDOM	Lublin Construction Fair	Lublin, Poland	www.lubdom.targi.lublin.pl
12.04.-16.04.2016	Feicon Batimat	International Construction Salon	São Paulo, Brazil	www.feicon.com.br/en
13.04.-14.04.2015*	TEPPFA Forum 2015	Market Issues / Corporate Social Responsibility / Plastic Pipeline Solutions in Challenging Situations	Brussels, Belgium	www.hippocrates.hu/teppfa
14.04.-16.04.2015*	AtyrauBuild	International Caspian Regional Exhibition Construction and Interiors, Heating and Ventilation	Atyrau, Kazakhstan	www.atyraubuild.kz
14.04.-16.04.2015*	Pipes in Infrastructure 2015	AMI Conference	London, United Kingdom	
15.04.-19.04.2015*	Canton Fair (Spring) Phase 1	China Import and Export Fair	Guangzhou, China	www.cantonfair.cn
20.04.-22.04.2016	Aqua-Therm St. Petersburg	International Exhibition for Heating, Air Conditioning, Sanitary fitting, Bath & Design	St. Petersburg, Russia	www.aquatherm-spb.com
20.04.-22.04.2016	InterStroy Expo	International building exhibition	St. Petersburg, Russia	www.interstroyexpo.primexpo.ru
21.04.-25.04.2015*	Yapi - Turkeybuild Istanbul	Building, Construction Materials and Technologies Exhibition	Istanbul, Turkey	www.yapifuari.com.tr/eng
22.04.-25.04.2015*	IBF	International Building Fair	Brno, Czech Republic	www.bvv.cz/en/building-fairs-brno
22.04.-26.04.2015*	Ambient Instal	International specialized fair for installations	Cluj-Napoca, Romania	http://expo-transilvania.ro
25.04.-28.04.2016	Instalacje	International Fair of Installations	Posen, Poland	http://instalacje.mtp.pl

*A new date has not yet been set when this article was prepared.

We cannot guarantee its correctness and completeness.

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