

WERMA *r e p o r t*

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Hartelijk Welkom!

WERMA establishes subsidiary in Belgium

WERMA goes global – not due to simply following a current trend, but as the result of thorough consideration about how we can offer our customers even better service – at WERMA's typically high standards. For this reason, we are further strengthening our presence in the core European market: On March 1st 2009 the WERMA BENELUX bvba subsidiary went into action.

NEW SUBSIDIARY OFFICE FOR GREATER LOCAL PRESENCE

Through the establishment of WERMA BENELUX, we aim to better meet the individual needs and demands of our customers, as well as providing an improved all-round service for local customers and partners. The latest subsidiary guarantees even quicker quote processing, improved local services

and even shorter delivery times within the BeNeLux countries.

GENT - MEDIEVAL IMPERIAL CITY AND IMPORTANT ECONOMIC CENTRE

The sales office, WERMA BENELUX bvba is located in Wondelgem, a borough of Gent. Gent is the capital city of the Belgian province of East Flanders and the district of Gent with its 235,000 inhabitants is the third largest city in Belgium. Gent is considered a very "cosy" city – the Flemish call it "gezellig": Large enough to generate the necessary cultural and economic dynamism and creativity, yet small enough to remain manageable and retain a personal touch.

SERVICE, COMPETENCE AND ADVICE - ALL PROVIDED LOCALLY

From our new centre in Gent we will be servicing the markets in Belgium, Holland and Luxemburg. A special challenge in the region will be accommodating the range of different languages and dialects spoken in the three countries. French, German, Flemish, Dutch, Luxemburgish – five languages and a host of different dialects.

This challenge will be met by an experienced and competent team: WERMA's subsidiary in Belgium will be led by Martine Van Hulle who already has many years experience in the

Belgian signalling technology market. She will be supported by an experienced team of office and field sales staff.

QUALITY AND INNOVATION WORLDWIDE

In 2009 we will continue to increase our efforts to raise our own already high standards and the demands of our customers: With new products, continued improvements in quality, the further training of our employees and the vigorous support of our global subsidiaries and representatives.

Contact: info@wermabenelux.com



The new WERMA facility near Gent and Managing Director Martine Van Hulle.

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A flexible all-rounder

The VarioSIGN Signal Tower combines a wide range of functions with cost effectiveness

A completely new signal tower form in combination with maximum functionality and cost-effectiveness – these are the main features of the new LED Signal Tower VarioSIGN.

ELECTRONIC MODULARITY AND ADJUSTABLE LIGHT CONFIGURATIONS

One of the primary features of the new VarioSIGN is the electronic modularity of the individual signal elements, replacing the mechanical modularity familiar from previous signal towers. Depending on the variant, a tier-by-tier or complete, attention grabbing illumination is possible. The light configuration is visible from one or both sides as required.

VARIABLE LIGHT CONFIGURATION AND MOUNTING POSITION

The colours and light configurations of the VarioSIGN signal towers can, depending on the variant, be individually set via DIP switch and changed at any time. The VarioSIGN can be positioned to point upwards, downwards or horizontally, thus guaranteeing optimum signal visibility with every application.

LOUD ADDITION

The new VarioSIGN LED Signal Tower is also available in combination with an optional loud, integrated buzzer. This combination generates a sound output of more than 85 dB, ensuring maximum level of awareness.

Listen up!

New Multi-Tone Sounder with optional Xenon Flash



Whether in automated equipment or building installations and across a diverse range of industrial and commercial settings, audible and optical-audible signals are indispensable in today's world.

LOUD MULTI-TONE SOUNDERS

The Multi-Tone Sounders 139 and 141 from WERMA Signaltechnik provide 32 different tones and frequencies for a diverse range of applications. The sound output can be adjusted in accordance with the ambient noise up to a level of 110 dB (Multi-Tone Sounder 141), or 105 dB (Multi-Tone Sounder 139).

MULTI-TONE SOUNDERS IN COMBINATION WITH XENON FLASH

The new Optical-Audible Combinations 439 and 441, in addition to an innovative and attractive design, can also generate a flash energy of up to 2.5 Ws (Combination 441), or 1.6 Ws (Combination 139). In addition, 2 tones can be triggered externally and the optical and audible signals can also be triggered separately.

So that sparks don't fly...

Ex Signal Tower optimises safety in the aerosol industry

The requirement for Atex-certified products in traditional petrochemical environments is well documented, less obvious is that a process such as the filling of the humble aerosol canister may also be exposed to explosion risk. Just about any material, if divided finely enough, can become explosive.

World-leading manufacturer of machinery for aerosol industries, DH Industries, Essex, had a need for explosion protected Signal Towers.

WERMA'S SOLUTION: EX LED SIGNAL TOWER 741

WERMA were able to offer the solution. The 741 series Signal Tower provides full protection against explosion without compromising the signalling effect. The bright LEDs give immediate 360° indication of machine status and, with a typical life of 100,000 hours, there are no maintenance issues.

The compact integral zener barrier simplifies installation.



NEW
114 dB

Now even louder!

WERMA has developed a Multi-Tone Sounder with 114 dB

The Multi-Tone Sounder 144 is an ideal complement to WERMA's existing product range, impressing with its high sound output and simple mounting. During the development of this audible signal device special emphasis was placed on an elegant but nonetheless functional design suitable for an industrial setting.

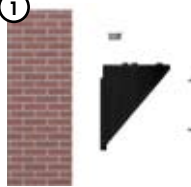
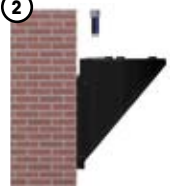
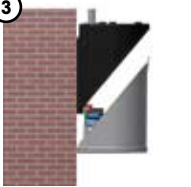
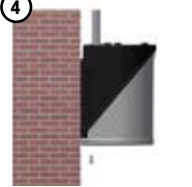
WIDE RANGE OF SIGNALLING

In operation the new Multi-Tone Sounder generates a sound output of 114 dB. A total of 32 different tones are available for a diverse range of applications. The tones can be quickly and simply set via DIP-switches, furthermore, 3 tones can be triggered externally via separate terminals.

LED DOUBLE FLASH VERSION

The new Optical-Audible Combination 444 excels with a life duration of up to 50,000 hours (LED Double Flash) and a very low current consumption. The optical and audible signals can be triggered separately.

QUICK AND SIMPLE MOUNTING

<p>①</p>  <p>Place the lower part of the product in the desired position</p>	<p>②</p>  <p>Insert the connection cable and screw into terminal</p>	<p>③</p>  <p>Snap the upper housing into place</p>	<p>④</p>  <p>Secure the two parts with the screws supplied</p>
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Dazzling performance for extreme conditions

Saltwater-resistant Beacon with IP 65 protection

The robust 839 signal beacons from WERMA stand out with their clear modern design, the standard wire guard and the high protection rating IP 65. Thanks to their aluminium housing the beacons are saltwater-proof, making them predestined for deployment under extreme conditions and in the maritime field.

The easy to mount 839 beacons are available with 4 different light effects:



LIGHT EFFECT	MOST IMPORTANT FEATURES
Double Flash Beacon	<ul style="list-style-type: none"> High flash power from two consecutive flashes
LED Permanent Beacon	<ul style="list-style-type: none"> DC multi-voltage version Life duration up to 50,000 hrs
LED Revolving Beacon	<ul style="list-style-type: none"> Wear-free thanks to the absence of any moving mechanical components Intensive rotating signal effect with low power consumption
Rotating Mirror Beacon	<ul style="list-style-type: none"> Extreme durability thanks to low wear belt drive Extremely quiet

New Chief Executive Officer

Günter Kirn hands over to Matthias Marquardt



New CEO of WERMA Signaltechnik since March 1st: Matthias Marquardt, family shareholder and member of the Rietheim based company's Advisory Board.

On February 28th Günter Kirn retired as Managing Director of WERMA Signaltechnik. His successor effective March 1st is Matthias Marquardt, family shareholder and member of the company's Advisory Board.

For 23 years Kirn played an important role in shaping WERMA. Since 1986 company turnover has increased from 2 to 25 million Euros and the number of employees has risen from 40 to 220. As of April 30th Kirn will enter retirement.

WERMA RETURNS TO OWNER MANAGEMENT

The new CEO Matthias Marquardt is, as a family shareholder and member of the WERMA Advisory Board, intimately familiar with the company. As the son of Erich Marquardt, the former CEO and owner, the company will once again be owner managed. Marquardt was previously one of the Chief Executives of Marquardt GmbH, a global supplier to the automotive and electrical industry with a group turnover of approx. 500 million and 4,500 employees. Within his role as a Chief Executive he was most recently responsible for the commercial affairs of the entire Marquardt Group.

Recognition as forward-thinking Employer

WERMA receives Eberhard-Reuther Prize

In February, WERMA Signaltechnik was distinguished for its exemplary partnership with schools. It has received the Eberhard-Reuther Prize, awarded for the first time by the VDMA's IMPULS Foundation (German Association for Machine and Plant Engineering).

From 80 cooperation projects between businesses and schools nationwide, the initiative "Are women the better engineers?" was selected as the best project for promoting interest in technology and technical professions amongst young people.

Along with the award, WERMA received 3,000 Euro prize money which will flow into a future WERMA school project designed to encourage school children to create their own product ideas.

WERMA's Managing Director Günter Kirn (right) receives the Eberhard-Reuther Prize, endowed with 3,000 Euro, from Dr. Dieter Brucklacher (Chairman of the IMPULS Foundation's Board of Trustees).



Now available for download:

3D CAD files from WERMA

3D CAD product data is now available for download at www.werma.com. Following login you can quickly and easily download the 3D CAD data from the respective product page, in order to store and use the files as required.

With this new feature you can significantly reduce your internal workload, saving you time and money. The data is available in the STEP, IGES or IPT (Inventor) formats.

Not yet registered? Then contact us for your personal login or register online at www.werma.com!



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WERMA at the trade fairs



We would be happy to welcome you to our stand in **Hanover** (Hall 8, Stand A33) **between 20th and 24th April 2009**. We would also like to invite you to visit us at the "ACHEMA" trade fair in **Frankfurt** (Hall 4.1, Stand N19) **between 11th and 15th May 2009**.



Further trade fair dates for 2009 can be found under www.werma.com! We look forward to inspiring you with our ideas and solutions!

Further information can be found at www.werma.com