



Dear Reader,

a close relationship to our customers is part of our corporate vision. But we want to move one step closer to our customers. That's why the expansion of our service and after sales department with innovative solutions has highest priority for us.

The needed internal structures are established - workplaces, service car, service phone number etc. The services offered are specified - tailor-made repair and maintenance services, customized maintenance plans, application-specific modernisations etc. Our broad and modular after sales and service portfolio will offer our customers a real added value.

An event will have premiere next year: the Infastaub sport sponsoring „The best for the best“. Sports clubs in Bad Homburg and surrounding, that stand out especially because of their child and youth work, will be sponsored. You find detailed information about the sponsoring competition in this Infa-Aktuell issue.

An entertaining lecture of the newsletter with the interesting happenings of the past months and examples of successful projects wishes you

yours

Berthold Geppert



Safe dedusting with silo vent filter

Isophthalic acid is a base substance for aramides, polyester, synthetic resins for high-temperature-resistant electrical insulating coatings and oilfree alkyd resins. The technical synthetic materials distinguish themselves in particular by their high strength, thermal resistance, very good electrical insulating power and a high wear resistance. Leading manufacturer is a company based in Switzerland.

Infastaub supplied for



dedusting of two pneumatic pressure conveyings two silo vent filters type Infa-Mini-Jet AJM to this company. Because of the flammability of isophthalic acid, the preventive explosion protection was specified by inertisation with nitrogen. Special feature is conveying and filter cleaning with nitrogen. That's why the filters are designed gastight.

The bag filters reduce the residual dust content in the clean gas area below 2 mg/m³.

Dustfree shredding of electronic components

Disused electronic components often contain valuable metals like gold and platinum or copper. Recycling of these reusable materials is proven to be worthwhile for economic reasons, but also for environmental reasons. For example, 200 grams of gold can be recovered from one ton of old mobile phones. To obtain five grams of gold from a mine, one ton of ore needs to be moved.

A central role in recycling processes have shredding plants. They break down the disposed devices into smallest parts. Filter plants are downstream these processes so that no substances hazardous to health are emitted to air. Because of the explosive shredding dust, the filters have to be designed for low residual dust content as well as with appropriate explosion protection measures.

Infastaub has completed a major order for such a task. In detail six

pocket filters type Infa-Mat were manufactured. They have a total air volume of 26,000 m³/h.

The dust is collected at the receiving hopper of the shredding plant. Because of the new pocket filters, the recycling company achieves a high product recovery rate.

Infastaub guarantees a residual dust content of < 1mg/m³ with the pocket filters.



A benefit for the youth centre: Soccer table of Infastaub donated

Sometimes there are nice coincidences that bring together people. This way an employee of the "Quarzwerte Frechen" brought together the people from Bad Homburg with the people in Frechen, Germany.



The story is quickly told: The employee was on behalf of his company at a trade fair. There, he took part at a competition at the stand of Infastaub and won the high-quality tournament soccer table. The soccer table is part of the Infastaub fair stand and an established meeting and communication point. For three years it is included in the stand concept to draw the

soccer table at the end of the fair.

The employee returned back to his company with the pocketed win. There he enquired immediately about a social objective. And after a short contact with the local municipality, the receiver for the new soccer table was chosen: The child and youth centre "Habbeltown" should get the high-quality tournament soccer table.

Infastaub head of sales Jens Kampmeyer and Infastaub sales engineer Ulrich Fechner personally brought the soccer table to the "Habbeltown" centre. Lara Platt from the social organisation and her colleague Marc Klasen accepted the present for the prospective users with thanks.

By the way, the winner didn't want to mention his name.



Subsidiary founded in Russia

Infastaub has founded a subsidiary in Russia. In September, the OOO Infastaub RUS was registered in the Russian commercial register in Saint Petersburg. Before, Infastaub was represented in Russia by Sovplym for many years.

Infastaub RUS is managed by Alexander Töws who is active for Infastaub in Bad Homburg for many years.

„2017 is the year of ecology in Russia. The demand of environmental technologies and the understand-

ing for environmental protection will therefore grow continuously," reasons Berthold Geppert, managing director of Infastaub, the decision.

Infastaub RUS will expand step by step. After opening of the first office in St. Petersburg, further locations will follow - e. g. in Novosibirsk and Yekaterinburg.

INFSTAUB
RUS 

Breathe The Difference: Pure Air

Starting signal for sport sponsoring of Infastaub is given



"The best for the best": Behind this invitation stands the sport sponsoring event of Infastaub. The company from Bad Homburg explores new ways with the first-time competition. Sports clubs in Bad Homburg and surrounding, that stand out especially because of their child and youth work, will be sponsored. Infastaub is particular concerned to subjects like youth development, health and prevention, performance motivation as well as integration and inclusion. The prize money amounts to 10,000 EUR. Altogether five projects will be sponsored.

Infastaub is successfully operating in Bad Homburg for many years. That's why the company feels responsible for the region and wants to help and support where it is reasonable and effective.

"With the sponsoring of local sports clubs we commit ourselves to our social responsibility by engaging in the region and the people living there. Since young people are our future, we concentrate specially on child and youth work in sports clubs," luckily comments Infastaub managing director Berthold Geppert.

Application documents and detailed information are on the website under <http://www.infastaub.de>

What is actually doing ...?

Andreas Müns Sales office South and Switzerland



For five years now, Andreas Müns is part of the sales team of Infastaub. From his home based office in Offenburg the 54-year-old is in charge of Switzerland and the area South, which corresponds mostly with the Baden-Württemberg boundaries.

You are already for a long time at Infastaub. Do you still know why you applied for the job at that time?

I have studied process and environmental technologies, because I am dedicated to protection of our habitat. And I would call myself a "particle freak". Except for a short time working at a plant engineer-

ring company for the wood industry, I have worked exclusively and in different positions for companies who offer dedusting technologies. Infastaub has therefore always been a well known companion. When they needed a successor for my predecessor, I was job hunting at the right time.

Which moments and tasks do you find exciting in particular?

The different branches where dedusting technology is necessary make my job very versatile. In the morning, I am in a production company for candies, at noon in a foundry. You are faced then with very different demands, because every dedusting process is different. This is very interesting to me.

Additionally, the professional consulting of our customers is a personal matter to me. Some requirements are very complex. It is not only the choice of a correct filter media. I like to be engaged with

that and try to find the best fitting option for the customer.

Three words that describe yourself:

Analytic, considered, diplomatic

How can you wind down best?

I swim regularly and love excursions in the forest. But there is only time on the weekends for extensive excursions. The black forest is as good as before the front door. There I like to bring the week to an end on Friday. In addition I like to hear music. But the hearing pleasure is more important to me than dull bass tones.

If you had three wishes free:

A motorcycle trip on route 66, taking part at the jazz festival in Montreux and celebrating many festivities among the family.

Sandra Zweifel Spare parts sales



Many customers know Sandra Zweifel from the phone. The 43-year-old is part of the spare parts sales team and takes care of fast handling of spare parts demands: from tender preparations to order.

What are the daily challenges in your work?

Mostly, the normal situation is an inquiry for spare parts, which the customer already knows from his

documentation or because of previous orders. It gets exciting when the filter is already 30 - 40 years old and the customer needs spare parts the first time for this filter. Then I need to search for appropriate item numbers in our archives. Sometimes this is investigative work. But then I am happy that our filters run so smoothly and these customers didn't need spare parts for such a long time.

You are mother and working. How do you bring in line both tasks?

My daughter is already at school and gets more and more independent. But still I only work six hours daily, to have enough time for her. Plus I need some time for my vo-

lunteer work in the executive committee of our voluntary fire brigade. We have several events over the year where the fire brigade is active. I am responsible for finances.

What do you personally do for balance to your job?

After an injury of my knee, I started to practice yoga. A good compensation. But sometimes I participate at running competitions with short distances. Next year for example, three colleagues and I take part with at the „Muddy Angel Run“. This is a mud and steeplechase to call more attention to breast cancer. Apart from that I like hiking with my family.

Infa-Inside

Glossary is online

Many terms of environmental and dedusting technology are not familiar for laypersons. For example, what is the grade of separation? What means air exchange rate? What is SMEPAC? In our glossary we explain these terms concisely plus approximately 300 further more.

The glossary is sorted alphabetically. If you look for extensive information about environmental and dedusting technology, then our „Infastaub dictionary of dedusting“ is a helpful source. You find the glossary and dictionary on our website: <http://www.infastaub.de/en/knowledge-of-dust-removal/>.



Already the fourth time at the after work run



Running is the most favourite sport for some Infastaub employees. It is not surprising then, that also this year Infastaub was represented with a team at the „Bad Homburg runs after work“ event.

Having mild late summer temperatures, the runners started September 8th for the 5 km course. Michael Graf didn't even need 20 minutes for the distance, closely followed by Klaus Schott who needed some more seconds. Sebastian Raßbach reached the finish line

after 25 minutes. Also a fantastic performance. Altogether the running team was placed 32nd out of 364 teams. We think this is a great result.

Some colleagues were positioned at the roadside and cheered powerfully for the team. Afterwards, the achievements of the starters were celebrated together. The band „Street Life Family“ took care of musical scale.

As every year, three Euro entry fee of every starter went to the Leberrecht foundation, which supports handicapped and socially disadvantaged children, teenager and their families.



Eye-catching air pollution control at the IFAT

IFAT, world's leading trade fair and industry gathering of environmental technologies, celebrated its 50th anniversary this year. The specialist department „air monitoring“ of the VDMA attended together with their member companies the trade fair in Munich. Infastaub also joined this event.

The fair presence was held under the motto „Air monitoring is value-added! Preventive. Integrated. Recovering.“ The adjacent Live Garden of the exhibitors' commu-

nity made topics of air monitoring understandable and entertaining.

Besides the presentation of each company at the main stand, the Live Garden was focussed on presenting demonstratively important topics of air monitoring to the fair visitors. This included dust collection, cleaning, explosion protection, dustfree disposal, safety at workplaces, energy efficiency, waste heat recovery as well as industrial safety and health protection.

For this reason, Infastaub had built

a transparent cartridge filter. This way the inside could be observed during cleaning with impulses of pressurized air.

