



CHT R. Beitlich GmbH receives ISO 50001 Certificate for Energy Management

September 7, 2015: This certificate is the result of a long process that actually already began in 2000. Ever since the EEG (Erneuerbare Energien Gesetz = Renewable Energy Act), came in force, CHT R. Beitlich GmbH has been systematically dealing with the topic of energy savings. Based on a first detailed energy analysis in 2005, energy saving targets have been annually defined and measures have been implemented.

With the 2nd amendment of the EEG in 2013, a change of the electricity tax act came in force where companies were offered the possibility of introducing an energy management system and getting taxes reimbursed for energy sources (electricity, natural gas, heating oil).

Potential savings range from top savings for the production industry (CHT) up to total remission of electricity taxes for companies with particularly high energy intensity. Proof of an energy management system currently brings CHT R. Beitlich GmbH an annual substantial tax refund.

More important, however, are the additional savings of energy costs through the systematic optimisation of internal consumption. The management of CHT R. Beitlich GmbH therefore decided in 2013 to implement an energy management system in three steps over a period of three years. An interdisciplinary and cross-plant project team was formed and an energy commissioner was assigned. The individual introduction steps ended in 2013 and 2014 with an audit and in July 2015 with the successful certification according to ISO 50001 by DEKRA.

The strategic objectives of CHT R. Beitlich were the reduction of the specific energy consumption by 5% within the next 5 years and the increase in the share of renewable energy by 20% over the same period. Individual measures with goal achievements were defined.

Through the startup of a new, more efficient compressed air generation system and the installation of an energy-saving refrigeration plant for the production of cooling water, about 135 MWh per year can now be saved. Further projects are already planned for different sites and are part of the medium-term investment plans.

End of 2014 there was a Germany-wide change in terms of green energy. The energy used entirely derives from plants of renewable electricity and reflects with higher costs. This voluntary increase in renewable energy shares is exemplary for the sustainable and value-orientated corporate policy of the company group.

Also for the coming years the company group has plans to undertake quite a bit in terms of energy. Among others, staff members are invited to actively take part in an energy savings competition.

“We are working on the continuous improvement of our energy performance and want to document this by specific figures”, says Dr. Bernhard Hettich, responsible as COO for all production sites and the energy management system within the CHT/BEZEMA Group. “We also want to roll out our energy policy on an international scale”.

CHT R. BEITLICH GMBH
Bismarckstraße 102
72072 Tübingen
Germany
Tel +49 7071 154-0
Fax +49 7071 154-290
www.cht.com
info@cht.com

Geschäftsführer:
Dr. Frank Naumann
Dr. Bernhard Hettich
Jan Siebert

Sitz der Gesellschaft:
72072 Tübingen
Handelsregister: AG Stuttgart
HRB 381373
USt.-IdNr. DE 152 274 099

Bankverbindung:
Commerzbank Tübingen
(BLZ 641 400 36) 8 913 832

IBAN
DE13 6414 0036 0891 3832 00
BIC COBADEFFXXX

Unique Ideas. Unique Solutions – The CHT/BEZEMA Group



Unique Ideas. Unique Solutions – The CHT/BEZEMA Group is a medium-sized global player for specialty chemicals, active throughout the world with production, development and service. We competently serve all important markets with more than 20 affiliates and around 2,000 employees. The CHT R. Beitlich GmbH in Tübingen is both the head office as well as the centre of competence.

Our products improve the quality, the functionality and the performance of textiles, construction chemicals, paints, coatings, paper and pet food as well as cleaning and care products for the consumer industry.

By combining the strengths of the entire group we continuously develop innovative products, applications and processes. Highly qualified professionals work at state-of-the-art laboratories in development, analysis and application technology to develop new ideas and solutions to meet the most modern requirements.

Please visit our website for more detailed information: www.cht.com

Contact:

Dr. Annegret Vester
Head of Marketing

Telephone: + 49 7071 154 423
annegret.vester@cht.com

CHT R. Beitlich GmbH

Bismarckstr. 102
72072 Tübingen
Germany

www.cht.com