

MAGNA

Magna Electro Castings Ltd,
43, Balasundaram Road,
Coimbatore - 641 018,
Tamil Nadu, India.
Email : info@magnacast.com
Web : www.magnacast.com

Ductile Iron Components Made Easy,

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Sub : Visit of German Expert to Magna.

Magna has the opportunity to host Mr. Ulrich Becker of the Senior Experten Services of Germany. The SES service is provided by the Govt. of Germany to help businesses in the emerging countries. Its experts are retired people with wide experience in the industry.

Mr. Ulrich Becker, who visited Magna under the SES program stayed with us for over a month in June – July 2008.



Mr. Ulrich Becker aged 62 years has experience of over 38 years in the foundry industry in Germany. His experience is in molding, metallurgy, training and process planning, etc in the Steel and Nodular Graphite iron castings.

He has international experience working in Saudi Arabia, Thailand, Turkey and The UK. Mr. Becker has performed 4 assignments for SES between 2005 to 2007.





Mr. Becker helped Magna in optimizing process controls especially in the metallurgical side. Under his guidance Magna,

1. Has implemented certain operational improvements towards the goal of achieving consistent metallurgical characteristics.

2. Has identified certain process parameters in Furan molding operation which when implemented will help in producing better and consistent castings using the Furan technology.

3. Evaluating Magna's product development process, Mr. Becker suggested various changes in our design principles and simulation practices which will help in the net yield of the products,

consistent soundness characteristics and ease of post processing.

Further certain products which were considered to be troublesome were presented to Mr. Becker, who has given us possible solutions to the same.

In summary Magna has / will benefit from Mr. Becker's visit in the improvement of consistent quality, optimal design, process efficiency, rejection reduction and savings of energy.

We thank The Indo-German Chamber of Commerce, SES, Germany and Mr. & Mrs. Becker for the time they spent with us at Magna in Coimbatore and look forward to having Mr. Becker once again in 2009 at Magna.

