





### Special Issue:

# "Supplier of the Year 2005"



# 'Best of British' Foundry Supplier's Award for Blayson

Blayson Olefines, the only specialist manufacturer of investment casting wax in Europe, has won the prestigious 'Supplier of the Year 2005' category in the UK Cast Metals Industry Awards.

Given to a supplier which has 'brought considerable benefits to the UK cast metals industry', Blayson Olefines was selected for its product innovations and investment in scientific research over the past year.

"This is a major recognition of the efforts of the team," stated Richard Hirst, Sales & Marketing Manager at Blayson Olefines Ltd. "Perhaps our major achievement of 2005 has been the launch of the first soluble wax to contain a UV sensitive dye i.e. which ensures cores can be proven to have been fully removed. Soluble core removal is a major issue in the investment casting industry and now, with the use of a UV light, core cavities can be simply checked and confirmed clear. It is also a highly-advanced wax which injects easily and leaches out completely leaving no residue."

"In addition, Blayson has further boosted its long held reputation as the custodian of information on the worldwide investment casting industry, information that we share with the whole investment community to develop awareness about the size and changes taking place in the global marketplace. In the last year we have funded our own scientific research in conjunction with a PHD student at Brno University in the Czech Republic. He has produced a paper on 'The



use of acid for leaching water soluble wax and the reactions taking place' a summary of which is available to all on our website," continued Richard.

The company has also recently developed the revolutionary Blayson Volumetric Wax Expansion Test, which measures the unrestricted expansion of wax right up to de-wax temperatures for the first time. This will have major implications for future wax developments and a allow a much greater understanding of what happens at the wax/shell interface during the de-wax process."

"Blayson Olefines is a very worthy winner of our Supplier of the Year 2005 Award," said John Parker, Chief Executive of the Cast Metals Federation which presents the UK Cast Metals Industry Awards. "As well as major product innovations which bring considerable benefits to the investment caster, they are also constantly pushing the boundaries of knowledge and expertise to develop future innovations."

## Blayson Reaction – "Great news, but there's more to do"

Blayson Managing Director Ron Williams said "We are delighted and honoured to receive this prestigious award. It is a reflection on the hard work and commitment of the whole Blayson team. We realise though that this is not the end – on the contrary Blayson must strive for higher standards of customer service and satisfaction in the future. The company has some ground breaking R&D projects planned and we expect to present some initial findings at the EICF Conference in Bilbao in May".

#### Other Award Winners

Meridian Technologies won the award for "Casting of the Year" for the second successive year, in itself a remarkable achievement.

Lost Wax Developments Ltd was presented with the "Company Achievement Award". This was in recognition of their success in growing sales against an increasingly competitive background. Lost Wax achieved this through a change in focus to develop sales in the art casting market and by working with and encouraging creative young designers.

Pictured below are Wendy Bennett of Lost Wax Developments, Dave Morson of Blayson and the Meridian team.

