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FOR IMMEDIATE RELEASE

## **CONCAST PRODUCTS RE-CERTIFIED AS RECYCLED CONTENT Alloys Qualify for LEED MR 4.2 Credits**

Mars, PA – July 28, 2011 – Concast Metal Products Co. announced today that their products have been re-certified for recycled content. Thirty alloys are certified as recycled content; using them in a product or project qualifies for LEED (Leadership in Energy and Environmental Design) MR 4.2 credits through the U.S. Green Building Council. This re-certification allows Concast to remain the only continuous cast metals manufacturer with products certified as recycled content.

Eight products families and thirty alloys are included in the list of eligible products and alloys, including four proprietary alloys and recently added wrought alloys. The alloys are grouped into eight products families, Aluminum and Manganese Bronzes, Lead Free Bronzes, Nickel Silver Bronzes, Tin Leaded Bronzes, Phosphor Bronzes, Copper and Brass alloys, Leaded Commercial Bronzes, and Silicon Brass-Bronze. The re-certification process resulted in seven of the alloy groups having higher than previous percentages for minimum recycled content ratings.

SCS is a recognized independent third-party certifier and sustainability expert. “The re-certification from SCS provides third-party proof to our customer that our finished products are made from recycled content,” says Al Barbour president and CEO of Concast. The end users of our products benefit by using the certification to earn LEED points, which is important as we continue to see a rise in LEED certified projects. And, our manufacturing partners can now claim that their products are made from recycled content, a huge benefit in today’s marketplace as more and more consumers are asking for products that are environmentally friendly.”

Concast first applied for SCS certification mid-2008 and 14 of their products officially became certified as recycled content on May 1, 2009. Since that time 4 product families and 16 alloys have been added to the list of eligible products.

The following calculations were determined by SCS:

**Aluminum and Manganese Bronzes** (C95400, C95500, C95900 and C86300) contain a minimum of 93 percent recycled metal content with 83 percent pre-consumer recycled metal content and 10 percent post-consumer.

**Lead Free Bronzes** (BI-Alloy\*, 2217-121\*, 2217-123\*, C90300, C89835, C89833, C89520, C89325 and C87850) contain a minimum of 85 percent recycled metal content with 80 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Nickel Silver Bronzes** (C97600 and C97300) contain a minimum of 79 percent recycled metal content with 73 percent pre-consumer recycled metal content and 6 percent post consumer.

**Tin Leaded Bronzes** (C84400 and 844S\*, C83600 and C93200) contain a minimum of 88 percent recycled metal content with 81 percent pre-consumer recycled metal content and 7 percent post-consumer.

**Phosphor Bronzes** (C51000, C52100, C52400, C53400 and C54400) contain a minimum of 92 percent recycled metal content with 59 percent pre-consumer recycled metal content and 33 percent post-consumer.

**Copper and Brass Alloys** (C81200, C26000) contain a minimum of 97 percent pre-consumer recycled metal content.

**Leaded Commercial Bronzes** (C31400, C31600) contain a minimum of 87 percent pre-consumer recycled metal content with 49 percent pre-consumer recycled metal content and 38 percent post-consumer.

**Silicon Brass-Bronze** (C65100, C69430) contains a minimum of 87 percent pre-consumer recycled metal content.

***\*proprietary alloy***

“Millions of pounds of recycled material go through our foundry every year,” says Barbour. “We’ve used raw materials in our products for over 20 years. In the beginning it was simply good business sense. Today, it’s good environmental sense.”

The SCS Certification builds on Concast’s previous “green” efforts. Along with offering LEED qualified products, the company has an entire product line of regulatory-compliant, lead-free copper alloys. Trademarked as GreenAlloys™, they are free of the elements that impact health and the environment, yet still perform in the manner for which they were intended. Concast is leading the way in clean water regulatory responsibility. These lead free copper alloys are widely used by the plumbing and water handling industries. For more information, visit [www.greenalloys.com](http://www.greenalloys.com).

**About Scientific Certification Systems** SCS is a global leader in independent certification of environmental, sustainability, food quality and food purity claims. Over two decades, SCS has developed internationally recognized standards and certification programs aimed at spurring the highest level of environmental improvements, social accountability and product performance. Its programs span a wide cross section of the economy, recognizing accomplishments in agricultural production, food processing and handling, forestry, fisheries, flowers and plants, energy, green building, consumer and business product manufacturing, and corporate social responsibility. For more information, visit [www.scscertified.com](http://www.scscertified.com).

**Concast** Metal Products Co. has been producing specialty copper based alloys for over 50 years. Concast produces specialty copper based alloys in two locations – Mars, Pennsylvania and Birmingham, Ohio. Concast is an industry leader as a single-source supplier, offering both leaded bronze and aluminum bronze products to its customers. Concast also manufactures wrought products and is the only domestic producer of wrought items.

For more information, visit [www.concast.com](http://www.concast.com) and [www.greenalloys.com](http://www.greenalloys.com)

For more information on LEED credits, visit <http://www.usgbc.org/>.

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