

## **CONCAST ACHIEVES SCS RE-CERTIFICATION**

### ***Alloys Qualify for LEED MR 4.2 Credits***

**Mars, PA – May 20, 2010** – Concast Metal Products Co. Inc. announced today that it recently completed the re-certification process with Scientific Certification Systems (SCS) allowing Concast to retain certification status and remain the only continuous cast metals manufacturer with products certified as recycled content by Scientific Certification Systems (SCS). 4 new product families and 16 new alloys have been added to the list of eligible products and alloys, including 4 proprietary alloys and recently added wrought alloys. SCS is a recognized independent third-party certifier and sustainability expert. Thirty alloys are now 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. The alloys are grouped into eight product families: Aluminum and Manganese Bronzes, Lead Free Bronzes, Nickel Silver Bronzes and Tin Leaded Bronzes, Phosphor Bronzes, Copper and Brass alloys, Leaded Commercial Bronzes, and Silicon Brass-Bronze.

“The re-certification from SCS provides third-party proof to our customers 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 environmentally friendly products.”

For 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. Concast applied for SCS certification mid-2008 and 14 of their products officially became certified as recycled content on May 1, 2009.

SCS focused its initial assessment on the formal qualification of Concast’s largest suppliers of raw materials (scrap like turnings, stampings, telecommunications wire and old water heater fittings). Once the materials from each supplier were classified as pre-consumer or post-consumer, the following calculations were determined by SCS:

**Aluminum and Manganese Bronzes** (C95400, C95500, C95900 and C86300) contain a minimum of 76 percent recycled metal content with 65 percent pre-consumer recycled metal content and 11 percent post-consumer.

**Lead Free Bronzes** (BI-ALLOY\*, 2217-121\*, 2217-123\*, C90300, C89835, C89833, C89520, C89325 and C87850) contain a minimum of 89 percent recycled metal content with 78 percent pre-consumer recycled metal content and 11 percent post-consumer.

**Nickel Silver Bronzes** (C97600 and C97300) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Tin Leaded Bronzes** (C84400 and 844S\*, C83600 and C93200) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Phosphor Bronzes** (C51000, C52100, C52400, C53400, and C54400) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Copper and Brass Alloys** (C81200, C26000) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Leaded Commercial Bronzes** (C31400, C31600) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

**Silicon Brass-Bronze** (C65100, C69430) contain a minimum of 77 percent recycled metal content with 72 percent pre-consumer recycled metal content and 5 percent post-consumer.

*\*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 SCS certified products, the company has an entire product line of 2010 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 matter for which they were intended. For more information, visit [www.greenalloys.com](http://www.greenalloys.com).

“Concast is proud to be part of a global effort to provide products that meet the high standards administered by SCS. The green movement is a long-term trend and we will continue to be at its forefront,” says Barbour.

**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.scs-certified.com](http://www.scs-certified.com).

**Concast** Metal Products Co. Inc. traces its roots back to 1891 when it began production of brass and bronze ingot in Pittsburgh, Pa. Since 1960, 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)

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