2011 Contest Year



For release – Monday, January 23, 2012

Contact Jeff Rogers at WOC or at: phone 757.624.2121 • fax 757.624.2128 • email jeff@faceco.com

KEYSTONE CONCRETE PLACEMENT and GNP CONSTRUTORA SET WORLD RECORDS IN 2011 GOLDEN TROWEL® COMPETITION

GEORGE GARBER & ROBERT COSTA WIN "THE SAM" FOR CONTRIBUTIONS TO THE CONCRETE FLOOR INDUSTRY

(LAS VEGAS) Two new world records are among the eight Golden Trowels[®] and one Silver Trowel to be presented at the annual Golden Trowel[®] awards ceremony at the World of Concrete. The awards will be presented on Thursday, January 26, 2012 (scheduled for 12 noon in Room S221).

Presented by The Face[®] Companies of Norfolk, Virginia, Golden Trowels[®] are given annually in recognition of the flattest and most level floor slabs placed in the world.

George Garber and Robert Costa will be presented with the 2011 Sam Award, for their decades of contributions to the concrete flooring industry and especially for their key role in the early development of flat floor technology.

The two world records for concrete floor flatness/levelness have been set for Unshored Elevated Decks and for Narrow Strip construction.

Keystone Concrete Keystone Concrete Placement, from Georgetown, TX, built an Unshored Elevated Slab for the Harmony School of Political Science in Austin, TX, achieving an overall F_F of 61.78. It is difficult to achieve F_F Numbers over 60 on any one unshored elevated slab, much less doing this over and over for a whole project. This is Keystone's 4th Golden Trowel[®] award, and their second world record.

GNP Construtora, of Campinas, São Paulo, Brazil, produced a distribution center using narrow strip construction of 89,000 square feet, measuring an incredible F_F 183.6 / F_L 100.1. GNP is no stranger to the Golden Trowel[®] Awards: this is their 3rd Golden Trowel[®], and, like Keystone, this is their second world record.

This is the 8th Golden Trowel in eight years awarded to a company from Brazil.

It is interesting to note that each of these world records was achieved in a different category from the company's first world record.

(more)

2011 Contest Year



Birdwell Builders of Lakeland FL, has won their 18th and 19th Golden Trowels[®], giving them the third highest number of Golden Trowels[®] won by a single contractor, behind Fricks Floor Systems (25 Golden Trowels[®]) and Ace/Avant Concrete Floors (21 Golden Trowels[®]).

Including this year's winners, a total of 256 Golden Trowels[®] have been awarded to 102 different floor contractors.

Three contractors (Slater & Son, D.J. Rossetti, and Tri Con Haid) won their first Golden Trowels[®] this year.

Beyond the United States and Brazil, this year's awards also include winners from Canada, and Australia.

The Canadian winner is Tri Con Haid Concrete Finishing Ltd from St. Clements, Ontario. Their project was a 17,000 square foot ice skating rink, for the city of Ayr, done with Copperhead on Styrofoam with 0.6 lb dry shake hardener added per square foot. They achieved F_F 62.0 / F_L 51.4 on this 17,000 square foot project. This is their first Golden Trowel[®].

The Australian winner is Bess Concrete Pty Ltd from Geebung, who achieved $F_F 85.3 / F_L 78.0$ for their project in Tingalpa, using a Somero Laser Screed on bridges. This is Bess' third Golden Trowel[®].

Three contractors broke into the ranks of Golden Trowel[®] winners with their first awards this year. They are:

- Slater & Son Concrete, Inc., from Chico, CA, winning for their project at Cal Bureau of Automotive Repair, Rancho Cordova, CA;
- D.J. Rossetti, Inc., from Malta, NY, for their project, Target Regional Distribution Center, in Amsterdam, NY
- Tri Con Haid Concrete Finishing Ltd., of St. Clements, Ontario, Canada, for the ice rink in Ayr, described above.

2011 Contest Year



This year's "Sam" Golden Trowel[®] will be awarded to George Garber and Robert Costa, international concrete floor consultants since the 1970s, who conceived the key inventions that resulted in the development of the Dipstick[®] Profiler. The Dipstick[®] provided the first practical means of measuring the ACI/ASTM F-Number System.

"This is the 30th anniversary of the Dipstick[®]," observed Face[®] Companies CEO Brad Face. "It was first displayed at the World of Concrete in 1982," Brad Face continued. "George and Robert were part of a very small team that worked for years to solve the problem of how best to measure F-Numbers. The solution couldn't be some complicated laboratory device. It had to work in the field... in the real world. Looking back, their contributions provided the two technological innovations that made the Dipstick[®] work. And since, in practical terms, the Dipstick[®] made the F-Number System work, it's hard to overstate their contribution to the concrete flooring industry."

"The Sam" is a special Golden Trowel[®] that honors outstanding accomplishments in and contributions to the art and science of high quality horizontal concrete construction. The Sam is named in honor of Samuel A. Face, Jr. (1923-2001), the late Chairman of The Face[®] Companies. It has been awarded each year since 2002.

###





The Samuel A. Face, Jr. Award

For Outstanding Accomplishments in and Contributions to The Art & Science of High Quality Horizontal Concrete Construction

George Garber & Robert Costa

Awarded January 2012

2011 Golden Trowel[®] Winners - Gold Plates

Contractor: Keystone Concrete Placement • Georgetown, TX (4th Golden Trowel[®]) Category: Unshored Elevated Slab • 28,135 sq. ft. F-Number Achieved: F_F 61.78 (World Record) Project: Harmony School of Political Science • Austin, TX

Contractor: GNP Construtora LTDA • Campinas, São Paulo, Brazil (3rd Golden Trowel®)
Category: Narrow Strip • 89,000 sq. ft.
F-Numbers Achieved: F_F 183.6 / F_L 100.1 (World Record)
Project: CD Eurofarma • Itapevi, Brazil

Contractor: Baker Concrete • Monroe, OH (8th Golden Trowel[®])
Category: Vibrating Truss Screed over 22 ft wide • 365,504 sq. ft.
F-Numbers Achieved: F_F 110.7 / F_L 69.7
Project: Boeing Charleston Expansion (Fabrication Building) • North Charleston, SC

Contractor: Slater & Son Concrete, Inc., • Chico, CA (1st Golden Trowel[®])
Category: Somero Laser Screed, Wide Bay • 16,425 sq. ft.
F-Numbers Achieved: F_F 109.28 / F_L 66.49
Project: Cal Bureau of Automotive Repair • Rancho Cordova, CA

Contractor: Birdwell & Associates, Inc. • Lakeland, FL $(18^{th} \text{ Golden Trowel}^{\circledast})$ **Category:** Hand Screed, Form-to-Form • 3,257 sq. ft. **F-Numbers Achieved:** F_F 147.40 / F_L 126.54 **Project:** Pepperidge Farms Bakery • Lakeland, FL





Contractor: Birdwell & Associates, Inc. • Lakeland, FL (19th Golden Trowel[®])
Category: Hand Screed/Magic Screed Shored Elevated Slab • 3,375 sq. ft.
F-Numbers Achieved: F_F 122.93 / F_L 50.21
Project: University of Alabama Sec Strong Slab • Tuscaloosa, AL

Contractor: D.J. Rossetti, Inc. • Malta, NY (1st Golden Trowel[®])
Category: Somero Laser Screed, Wide Bay • 409,721 sq. ft.
F-Numbers Achieved: F_F 89.48 / F_L 61.43
Project: Target Regional Distribution Center • Amsterdam, NY

Contractor: Tri Con Haid Concrete Finishing Ltd. • St. Clements, Ontario, Canada (1st Golden Trowel[®])
Category: Copperhead on Styrofoam with 0.6 lb dry shake per sf • 17,000 sq. ft.
F-Numbers Achieved: F_F 62.0 / F_L 51.4
Project: North Dumfries Community Complex • Ayr, Ontario, Canada

2010 Golden Trowel[®] Winner - Silver Plate

Contractor: Bess Concrete Pty Ltd • Geebung, Queensland, Australia (3rd Golden Trowel[®])
Category: Somero Laser Screed Wide Bay • 92,753 sq. ft.
F-Numbers Achieved: FF 85.3 / FL 78.0
Project: Masters Tingalpa • Tingalpa, Queensland, Australia