Golden Trowel® Awards for the 2016 Contest

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THREE WORLD RECORDS SET IN 2016 GOLDEN TROWEL® COMPETITION

WINNERS CAME FROM FOUR DIFFERENT CONTINENTS

(LAS VEGAS) Nine Golden Trowels were awarded to 8 different contractors from four continents at the annual Golden Trowel ceremony held today at the World of Concrete in Las Vegas. Three contractors from Spain, Brazil, and the USA produced World Record F-Numbers in their respective categories.

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

Prosistemas S.A., of Porriño, Spain, produced a World Record FL on a topping placed on a suspended structural slab. It is quite difficult to achieve very high FL Numbers on a suspended slab, even a topping placed over a structural slab. The FL (Levelness) Numbers they achieved on this suspended slab rival the best that are achieved on slabs on ground. This is their third Golden Trowel (two this year) and their second World Record FL.

Fernandes Engenharia, of Itatiba, Brazil, won their second Golden Trowel[®], and incredibly, they also won their second World Record FF in the Laser Screed 74-ft wide bay Large Project category. This has become the most hotly-contested category in the Golden Trowel Contest; for them to win two World Records in their first two tries is amazing.

IQ Contracting, of Raleigh, NC, a first-time Golden Trowel winner, broke into the ranks of Golden Trowel winners in a big way by obliterating the old World Record for unshored elevated slabs. The World Record for this category has crept slowly upwards year by year, advancing on average about every other year by one or two percentage points. IQ Contracting not only broke the old World Record on their first try, but they broke it by just under 25%.

S&S Concrete Floors of New Ipswich, NH, is not a newcomer to the Golden Trowel awards, having won nine in the past, the last one just this past year. Their tenth Golden

Trowel was for an Fmin Laser Screed floor, in which the worst of any of their four Fmin Numbers was a stunning Fmin 144.

Full-Tilt Constructors, of Orange City, FL, won their first Silver Trowel with one of the largest projects ever entered in the Golden Trowel competition. This was in the Somero Laser Screed category with 106 ft. wide bays totaling over 1.1 million ft.² To do this, they had to keep producing excellent F-Numbers day after day and week after week. Although they were awarded a Silver Trowel because of the World Record floor produced by Fernandes Engenharia, this floor would have won a Golden Trowel as late as 2011.

Precision Concrete Floors, Inc., of Oshkosh, WI, won their second Golden Trowel, their first in 8 years, in the Random Traffic Narrow Strip category. To win this year, they had to produce a floor that was better than the World Record in 2009.

DJ Rossetti, Inc., from Malta, NY, won their 4th Golden Trowel this year, their third for an ice rink over Styrofoam.

Bess Concrete, of Geebung, Queensland, Australia, won their 4th award in the Golden Trowel contest using Somero Laser Screeds on Bridges.

To date, 315 Golden Trowels have been presented to 121 different contractors since the first Golden Trowels were awarded in 1989. Golden Trowel Gold Plates are awarded to the winner in each category; Golden Trowel Silver Plates recognize outstanding entries that did not win their category.

Details of all the winning entries follow.

3rd Golden Trowel Award 2nd World Record FL in this same category.



In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

Prosistemas S.A.

(World Record FL)

Laser Screed Topping over Elev Structural Slab \cdot F_F 91.7 / F_L 91.1 6800 m² • Tavil Indebe S.A.U. • Sant Jaume de Llierca, Girona, Spain



2nd Golden Trowel Award 2nd World Record FF in this same category.



In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

Fernandes Engenharia

Somero Laser Screed 22 m wide • F_F 122.5 / F_L 66.6 (World Record F_F)

10,200 m² • GM Orla Sul • Juiz de Fora, MG, Brasil



First-Time Winner World Record in this category



In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016 IQ Contracting

Unshored Elevated Slab • F_F 86.87 (World Record)

20,000 ft² • Wake Tech N. Campus Building M • Raleigh, NC



2nd Golden Trowel Award This floor would have beaten a World Record in 2009



In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

Precision Concrete Floors, Inc.

Narrow Strip • F_F 135.3 / F_L 102.7 49,000 ft² • Sturm Foods Building 3 • Manawa, WI



10th Golden Trowel Award All four Fmin Numbers higher than 144

Golden[®] Trowel

In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

OWEL S&S Concrete Floors, Inc.
Somero Laser Screed Defined Traffic Narrow Strip • 38,000 ft²

F_{min} L 169.5 / F_{min} T 175.2 • CBD Addition • Peabody, MA



4th Golden Trowel Award The third-highest total F-Numbers ever for a full-sized ice rink

Golden[®] Trowel

In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

DJ Rossetti Inc.

Copperhead Ice Rink over Styrofoam • F_F 78.5 / F_L 52.8 17,000 ft² • Class of 1965 Ice Arena • Hamilton, NY

FACE®

First-Time Winner This floor would have won a Golden Trowel as late as 2011.



In Recognition of Excellence in Construction of Flat & Level Concrete Floors

Full-Tilt Constructors

2016

Somero Laser Screed 106 ft wide • F_F 94 / F_L 65.4 1.1 million ft² • Walmart E-Commerce • Davenport, FL



4th Golden Trowel Award These are excellent F-Numbers for a Laser screed running on Bridges

Golden®

In Recognition of Excellence in Construction of Flat & Level Concrete Floors

2016

Trowel

Bess Concrete

Laser Screed 31 m wide on Bridges • F_F 94.7 / FL 73.9 11,000 m² • Couriers Please, Salisbury, QLD, Australia



3rd Golden Trowel Award
The fifth-highest total F-Numbers ever in this category

Golden[®] Trowel

In Recognition of Excellence in Construction of Flat & Level Concrete Floors

Prosistemas S.A.

2016

Somero Laser Screed • 10 m wide • 35000 m 2 • F_F 90.3 / F_L 87.4 Tavil Indebe S.A.U. • Sant Jaume de Llierca, Girona, Spain

