

Looking Back on 2009

2009 proved to be a busy and exciting year for all of us at ACSI. Below is a "recap" of some of the highlights.

In January and February 2009, ACSI successfully commissioned a control system for Arabian United Float Glass Company (AUFGC) in Yanbu Industrial City, located on the east coast of the Red Sea in Saudi Arabia. A customized ACSI control system was implemented for the Melter, Tin Bath, and Lehr systems. ACSI, contracted by Shanghai Pony Technologies Company, worked to commission this "State of the Art" plant project. ACSI Europe's Rob Haydon was one of the engineers on site and sent this picture, on the left, of the plant engineers gearing up for the ribbon pull.



ACSI also implemented a control system for the Italian based company Ianua in Sadat City, which is approximately 70 kilometers north of Cairo, Egypt. The float glass plant has licensed world-class production technologies from PPG Industries Inc. The 220,000 square-meter facility will have a production capacity of 600 tons of glass per day. The project includes advanced control of the entire Float Glass production line; Melter, Bath, Lehr, and Utilities. The system is based on Allen Bradley PLCs using Wonderware® as the operator interface. The ACSI engineers who commissioned the project are Joshua Mompher, Steve Creighton, and Daniel Jimenez. Daniel and Josh took a break to visit the famous Egyptian Pyramids as seen in the right-hand side photo.



Check out our website at www.acsitoledo.com.



This September, seven Engineers from Sphinx Glass in Sadat City, Egypt traveled to ACSI's USA office for two weeks of training. ACSI engineers Karen Walder and Joshua Mompher gave training courses on Wonderware, Logix 5000, InSql Server, as well as extensive training on the overall Sphinx Glass float line control system functionality. Both Karen and Joshua commented on how knowledgeable the Egyptian engineers were and how quickly they comprehended new information.

ACSI Europe project engineers Mark Humphreys and Adam Harrison headed to South Africa at the end of July for a cold check, then hot commissioning of the PFG Float Glass line SP3.

ACSI Europe's Dave Douglas traveled to Malaysia in August to commission a Working End and three Forehearth system at Malaya Glass, followed by a Fiberglass system upgrade at Superglass in the UK.

Engineer Darren Boeke traveled to Budapest, Hungary for commissioning of a GE Melter project.

Project Engineers Brian Steinhauser, Daniel Jimenez, and Dean Cable successfully implemented control system upgrades for Saint Gobain Containers (SGC) in Ruston, Louisiana. Advanced controls were installed on "back to back" Furnace/Forehearth projects. ACSI Engineers Dave Fox and Dean Cable also completed a control system upgrade for a SGC Container Plant located in Wilson, North Carolina. Controls for the Furnace and Forehearths were upgraded.

Scott Houser traveled to Seattle, Washington while Jon Nash traveled to Pevely, Missouri to upgrade controls on SGC Batch Houses.

Scott Houser also traveled to World Kitchen tableware glass plant to upgrade the control system during a Tank rebuild.

ACSI projects in the confectionary / food industry have taken engineers around the United States, UK, Ireland, and Poland during 2009, and will continue to do so through 2010.



2010 Event Calendar

September 28 - October 1, 2010

Glasstec

Messe Düsseldorf
Düsseldorf, Germany

October 2010

71st Glass Problems Conference

The Fawcett Center
Columbus, Ohio

We look forward to see you at Glasstec and Glass Problems!



ACSI Quarterly Newsletter Survey Question

“What is the best movie of the decade?”

I'm thinkin' I have to go with Avatar in 3D ~Rob Snider

Gladiator! ~Derek Kieffer

School of Rock ~Jon “Mr. Family Movie Night ” Nash
Or The Incredibles ~Jon “Mr. Animation ” Nash

Pan's Labyrinth is a must see or the Lord of the Rings Trilogy ~Katie Marconi

Panic Room, Shrek and High Fidelity! ~Brad Bowe

Black Hawk Down and Little Miss Sunshine ~Joel Helbig

Julie and Julia...I love to cook and make a delicious meatloaf ~Greg Napierala

Man I can't pin it down to one but considering my condition... Knocked Up ~Joshua Kline

Any of the Harry Potter series and Pirates of the Caribbean were excellent ~Dolores Wille



News From ACSI Europe *by Art Lawrence*

In December 2009, ACSI's European office was extremely busy undergoing two projects over the Christmas & New Year break. In the UK, engineers were on site at PPG Wigan to complete modifications of an existing ACSI system also adding a Fuel Trim facility using gas calorific value metering. Also in The UK, ACSI updated the PLC processors and HMI's at Stoelzle Glass, Knottingley as part of a Furnace rebuild. The project involved working on a tight schedule between Christmas and New Year's Day to meet the glass deadline date of January 1st.

Looking forward to the first quarter of 2010... Onsite work commenced on the Furnace, Working End & Forehearths system that ACSI supplied for a Sorg project at Khoen Khan Glass Thailand (owned by Bangkok Glass). The job has been completed and the new glass plant was commissioned on schedule a couple of days before the end of December. January will see our engineers back in Thailand for the commissioning of a Working End & Forehearth system for Fives-Stein at Siam Glass on the outskirts of Bangkok. In February, control system updates will begin on a Float Glass line at Mulia Glass in Indonesia. ACSI Europe wishes all our customers a great 2010!



Meet ACSI's Rob Snider



What is your job at ACSI:
Project Engineer

Hometown: North York,
Ontario, Canada

Background: Licensed
Electrician specializing in PLC
integration

Started with ACSI: June 1,
1997

Favorite Movies: I'm not a
big movie buff, but I did just
see the movie Avatar and that

was one of the best movies I've ever seen

Interests: Water skiing, snow skiing, and
cars... I am presently restoring a 1957
Chevrolet 2 door hardtop. Once kids came
along the project seemed to come to a grinding
halt

Best thing about working at ACSI: It's a
great place to hide from the US immigration
officials

What is Your New Year's Resolution: Find
a woman to date who's not crazy (which is
proving to be a difficult task)

Meet ACSI's Jory Peterson

What is your job at ACSI: Whatever they
tell me to do ... I've done shipping & receiving,
run errands, driven the forklift, taken parts to
the Panel Shop, delivered control panels to on-
site locations, and worked in the accounting
department, but these days it's mostly
AutoCAD and file management on our Servers.

Background: Bachelor of Science in
Agriculture from New Mexico State University,
with a minor in Accounting

Started with ACSI: Part-time in the summer
of 2000, and full-time starting in June 2001

Favorite Movies: Star Wars, Indiana Jones,
any of the Disney-Pixar movies

Interests:

Motorcycles,
travel, reading,
playing with
the kids

**Best thing about
working at**

ACSI: That time

we had an ice-
cream machine for a week or two, and the free
lunches that we occasionally get

What is Your New Year's Resolution:

Well, my New Years Resolution involves a
Ferrari, some magical dwarves, and a bunch of
duct tape ... but that is all I can say right now



Looking Ahead to 2010

2010 looks to be another busy and prosperous year for all of us ACSI! Our engineers will be traveling all over the world for new installation projects, start-ups, and system updating.

In early January, ACSI president Steve Nixon will be traveling to our new European Headquarters in the United Kingdom. Check out photos of the new office below!




As always, we are looking forward to exhibiting at Glasstec in Dusseldorf, Germany September 2010. This international trade fair encompasses all aspects of the glass industry and houses over 1,300 exhibitors and approximately 55,000 visitors over the week's span in it's 73,000 square meters of net exhibition space. Also, please note that this year, as opposed to previous years, the exhibition will end on Friday not Saturday. This was decided after receiving numerous requests from the exhibitors to do so. For more information you can visit their website: www.glasstec-online.com.



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improving performance
through advanced control solutions



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