

COMPOSITES age

WINTER 2008



Left to right: Dan Plona, Corporate Director of Purchasing, MFG; Gary Rex, Thermoset Manager, J.M. Huber Corporation; Oleh Jaccyszyn, Tech Sales Manager, Akzo Nobel; Dave Denny, Executive Vice President, MFG.



MFG Purchasing Team with supplier guests at the awards dinner. Left to right: Keith Graham, Toray Carbon Fibers America; Ivan Schwarz, MFG Premier Molding; Joe Arcadi, Owens Corning; Robin Tighe, MFG Tray; Lee Staelgraeve, Owens Corning.

Just Two Good

MFG Honors Akzo Nobel Polymer Chemicals and J.M. Huber Corporation as Suppliers of the Year

Two stellar companies shared MFG's Supplier of the Year award given at the 12th annual Supplier Recognition Day in August. It was the third time we've had co-winners for our top Supplier Award. They were two of 20 companies honored during the Supplier Recognition Day event at Madison Country Club, Madison, Ohio.

"MFG places great value on our supplier base and views them as a critical asset," said Richard Morrison, MFG CEO, in a short business review at the event's kickoff. He emphasized the contributions MFG's suppliers have made to our past success, and the need to continue working together to excel in an increasingly competitive world.

Supplier Recognition Day is one of the ways MFG thanks many individuals and recognizes their respective companies. In working with MFG teammates, our suppliers help us to continuously improve, said Dan Plona. "At the family of MFG companies, we strive to create a partnership with our valued supplier base rather than a simple buyer-seller relationship," he pointed out.

The entire MFG purchasing team rates our suppliers with a formula that takes into consideration the fact that companies may not supply all MFG entities. Dan Plona and Dave Denny reviewed the ratings and found that two suppliers were tied for the top prize.

Thirty different organizations were represented at this year's event: 21 material suppliers, five service suppliers and four financial institutions. This year, we honored six companies as Distinguished Suppliers, selected eight companies as Valued Suppliers and named four companies as Valued Distributors.

Our special thanks go to purchasing Teammates Karen Rossetti and Renee Mittelstadt, whose attention to detail planning this event ensured an enjoyable time for all.

MFG 2007

SUPPLIER RECOGNITION DAY

Supplier of the Year (2)

Akzo Nobel Polymer Chemicals
J.M. Huber Corporation

Valued Suppliers

Toray Carbon Fibers
Superior Fibers LLC
Reichhold Chemicals
Omya Inc.
Alcan-Baltek

Distinguished Suppliers

Ashland Chemical
Hexion Specialty Chemicals
PPG Industries
Plasticolors, Inc.
Owens Corning
Sherwin-Williams

Valued Distributors

D. A. Campbell and Co.
Composites One
Chem-Materials
Technical Products, Inc.

MFG Galileo Advances Radome Technology Through DARPA



MFG Galileo Composites recently received a new assignment from the Defense Advanced Research Projects Agency (DARPA) that will build on MFG's earlier work to advance technology for ground-based radomes. Senator Harry Reid (D-NV) was a key supporter of our efforts to win this follow-on assignment. It will focus on new ways to increase radome RF performance while reducing maintenance costs. The end users are military, defense, and commercial customers.

"This new project gives us the opportunity to use our expertise to build upon and quantify our earlier work in advancing radome technology," said Clint Lackey, General Manager, MFG Galileo Composites. "It is also an indication of confidence in our ability to deliver 'beyond leading edge' technology that is a hallmark of DARPA's mission."



Clint Lackey, MFG Galileo General Manager; Carmen Jones, Senior Program Manager; Senator Harry Reid; Richard Morrison, MFG CEO in the Senator's office in Washington DC. Senator Reid is a strong supporter of DARPA.



Ground breaking in Aberdeen, SD. Pictured from left are: Steve Halvorsen, Terry Helms, Carl LaFrance, Wes Shamp, Emily Beard, Jody Markopoulos, Governor Mike Rounds, Richard Morrison, U.S. Senator John Thune, Mayor Mike Levens, Dennis Maloney, Mirko Ivankovic, Nancy Warner, Dave Denny, and Jim Barringer.



Richard Morrison, MFG CEO, speaks to the Aberdeen community. Governor Rounds seated.

MFG Grows Greener with New Plant in South Dakota



Construction begins at the new site.

On November 17, 2007, MFG broke ground for a new manufacturing plant in Aberdeen, South Dakota that will manufacture blades for GE Energy's 1.5 megawatt wind turbine machine. The new plant, which will be owned by Aberdeen Development Corporation and leased and operated by MFG, represents a \$40 million investment. It will create up to 750 new jobs and enable MFG to increase the number of wind turbine blade sets supplied to GE Energy, starting in 2008.

GE Energy is North America's leading supplier of wind turbines, and worldwide demand for this "green energy" is increasing rapidly.

"Today's groundbreaking represents a new milestone in the commercial relationship between MFG and GE Energy," said Richard Morrison, MFG CEO. "We are pleased to continue supporting GE's efforts in the wind energy industry, which is experiencing unprecedented growth around the world."

GE now has more than 6,500 wind turbines in operation around the world, and by the end of 2008 it expects that number will be over 10,000. "The new MFG facility in Aberdeen will significantly increase the manufacturing capacity of our supply chain, as we continue to face strong demand for wind turbines in the U.S. and worldwide," said Victor Abate, Vice President—Renewables for GE Energy.

Standing for Excellence

MFG Premier Molding Company receives award from American Seating.



The value of a 35-year partnership was recognized during MFG PMC's recent visit to American Seating when the PMC team received an award for Outstanding Performance. The award reads: In recognition for outstanding customer service and technical support, 2007. It is proudly displayed with PMC's other awards in the entrance to the main office. PMC manufactures preformed fiber glass composite seating that AMST uses in rail passenger cars and city service buses. Last year, PMC produced and shipped more than 46,000 seats and nearly 32,000 seat inserts. PMC's working relationship with AMST dates back to 1973. Congratulations to PMC for this well-deserved honor!



Pictured are Richard Morrison and Plant Manager Kurt Fink with PMC's American Seating production teams representing Preforming, Molding, Assembly, Shipping and other team members.



A U-Haul truck fitted with MFG West's closeouts.

MFG West

Ships 100,000th Part to U-Haul



Finished closeouts waiting for packing and shipping to U-Haul.

MFG West recently celebrated a milestone with its long-time customer U-Haul by reaching the 100,000 mark in parts shipped (50,000 sets) over the years. MFG West makes a two-part extended cab closeout for U-Haul's Ford EL trucks – it's the part that extends and closes the back of the cab. MFG's closeouts have been shipped nationwide to six different U-Haul locations, according to MFG West Plant Manager Jim Sommer. MFG West has been supplying U-Haul trucks since 1985. Congratulations to MFG West on being there for the long-haul!



Teammate Applause

Promotions and New Arrivals



Dennis Vorse
General Manager Union City
Water Treatment and
Construction Products



Darl Anderson
Project Manager
MFG South Dakota
Corporate



Ricardo Arellano
Operations Manager
Wind Energy Services



Bonnie Lalli
IT Manager
MFG Corporate

Molding the Future

By Richard S. Morrison



We are delighted to introduce our newly updated Composites Age design, and hope you enjoy the new format and look. The purpose of this publication is to share with our customers, suppliers, and Teammates notable happenings at MFG.

Congratulations to Akzo Nobel Polymer and J.M. Huber for being recognized as MFG "Suppliers of the Year" for 2007. We view our supplier base as a strategic asset and critically important to our success.

A BIG "Thank You" to our long-term customer, American Seating for recognizing MFG's contribution to their success. MFG Teammates from Premier Molding received an award from American Seating for "Outstanding Customer Service and Technical Support."

MFG West achieved a milestone with a shipment of the 100,000th part to U-Haul, another long-term customer. We also say a BIG "Thank You" to U-Haul for this opportunity.

Progress continues at a rapid pace in Aberdeen, SD on MFG's newest manufacturing plant, which will be dedicated to producing blades for wind turbines.

Some of us had the honor of meeting with Senator Harry Reid (D-NV) in Washington DC to update the senator on MFG Galileo's work with the Defense Advanced Research Projects Agency (DARPA).

We would also like to announce our new Web Site. Please check us out at www.moldedfiberglass.com. Your comments are always welcome.

Congratulations to Dennis Vorse and Ricardo Arellano for expanded responsibilities, and "Welcome to MFG" to Darl Anderson and Bonnie Lalli.

We are looking forward to Spring.



Pictured left to right are MFG Alabama Plant Manager Mike Leonard, Mayor Durwood Edgar and Accounting Manager Kellee Evans.

MFG in the Neighborhood

City of Opp Improves Park, Thanks to MFG Alabama

The children and families of Opp, Alabama will enjoy a better city park due to a \$5,000 donation from MFG Alabama. According to Mayor Durwood Edgar, the funds will be used to build restrooms at the park. MFG Alabama fabricates fiber glass composites enclosures called nacelles for wind turbine generators.

New Web Site Goes Live 3-10-08



If you have not visited the MFG Web Site (www.moldedfiberglass.com) recently, you are in for a pleasant surprise. The new site was designed by our marketing firm, OnRamp Communications, to provide customers, new Teammate prospects, and suppliers with a clear overview of our company's capabilities, businesses, technologies and corporate values. Various sections feature information on our 18 entities, technical information on composites manufacturing, industry resources, events that MFG entities are participating in, career openings, press releases, and feature stories.

One of our objectives is to keep the new site current and fresh, so it will be updated on a monthly basis. Please take some time to look it over – we welcome your inputs. Submit suggestions or ideas to Glen Warner at gluwarner@moldedfiberglass.com and he will present them to the marketing team that is involved with the Web Site.