hollaender.com

The Hollaender Mfg. Co.
Originators and Manufacturers of:
Speed-Rail ®
Nu-Rail ®
Rackmaster ®
Mend-a-Rail ®
Interna-Rail ®
Speed-Rail II ®
Bumble Bee Safety Rail ®

ACADEMY FENCE COMPANY
Hollaender®
Structural Fittings

September 1, 2010

Ref: American Recovery and Reinvestment Act of 2009, US Content of Hollaender fittings

To whom it may concern:

The following information is submitted to show that Hollaender products comply with the "Made in America Clause" of the American Recovery and Reinvestment Act.

All Hollaender fittings are manufactured in Cincinnati, Ohio, using U.S. sourced metal alloys. Per the attached questionnaire, substantial transformation has taken place at our plant during the production of this product.

A total of 55 employees are employed in the production and processing of these fittings.

In quantifiable terms, the material cost of our finished product is only 30% of total cost. The remaining 70% is labor and overhead.

Principal steps in transformation, as shown in following photos:

1. The raw ingot shown is the base material for our product. This ingot is a special aluminum casting alloy called ALMAG 535 and is smelted in Lebanon, PA.

2. The ingot goes through our foundry, with the intermediate product emerging as shown.

3. The raw castings from the foundry then pass through several processing and finishing stages to become the final product as shown below.

Questions for Determining Whether Substantial Transformation Has Occurred in the U.S.		
QUESTION	**YES**	**NO**
1. Were all of the components of the manufactured good manufactured in the United States, and were all of the components assembled into the final product in the U.S.? (If the answer is yes, then this is clearly manufactured in the U.S., and the inquiry is complete)	X	
2. Was there a change in character or use of the good or the components in America? (These questions are asked about the finished good as a whole, not about each individual component)	X	
a. Was there a change in the physical and/or chemical properties or characteristics designed to alter the functionality of the good?	X	

b. Did the manufacturing or processing operation result in a change of a product(s) with one use into a product with a different use?	X	
c. Did the manufacturing or processing operation result in the narrowing of the range of possible uses of a multi-use product?	X	
3. Was(/were) the process(es) performed in the U.S. (including but not limited to assembly) complex and meaningful?	X	
Did the process(es) take a substantial amount of time?	X	
b. Was(/were) the process(es) costly?	X	
c. Did the process(es) require particular high level skills?	X	
d. Did the process(es) require a number of different operations?	X	
e. Was substantial value added in the process(es)?	X	

Please contact the undersigned with any questions.

Regards,

Ron Crebo

Vice President, Sales and Marketing