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FOR IMMEDIATE RELEASE

**Harper Awarded Contract by Leading Asian Research Institute
for Advanced Carbon Fiber Microline™ for approximately \$5M USD**

Buffalo, NY – Harper International, world leader in thermal processing solutions for advanced materials, has finalized a contract for a research scale carbon fiber processing line for use by a leading Carbon Fiber research institute in Asia. The Harper Microline™ will include their innovative oxidation ovens, LT and HT furnaces, state-of-the-art HMI supervisory control interface, material handling and treatment systems, and waste gas abatement systems. The line also includes Harper's Ultra High Temperature (UHT) furnace technology rated to 2800°C for advanced carbon fiber development.

Harper's Microline™ is the most capable complete R&D system in the industry with the ability to process continuous tows of carbon fiber with high precision and outstanding data collection capabilities. Its enhanced features offer increased versatility and flexibility for the customer's adjustments and modifications during their R&D trials.

"This Microline™ contract firmly establishes Harper's leadership as the most trusted technology partner for organizations working on ground-breaking carbon fiber research," stated Prasad Apte, PhD., Director of Technology at Harper International. "Our goal is to design the most cutting-edge systems to aid our customers' trailblazing carbon fiber R&D programs. The Microline™ is the premier solution in the industry and its features and capabilities are second to none."

To date, Harper has installed the most complete lines in the world of a similar scale for carbon fiber research experimentation of any thermal processing systems provider. As an expert in fully integrated carbon fiber process lines, from research scale up to high volume production at widths greater than 4 meters wide producing several thousand tons per year, Harper offers a unique advantage in the most efficient and fully optimized full line portfolio.



Harper International's State-of-the-Art Microline™ Oxidation Oven

About Harper International

Harper International is a global leader in complete thermal processing solutions and technical services essential for the production of advanced materials. From concept to commercialization, from research scale to full production line operations, Harper is perpetually on the cutting edge of the most innovative furnace and oven designs in the world. For decades, we have pioneered some of the most unique, customized systems available, with a focus on processing materials at high temperatures up to 3000°C and in non-ambient atmospheres. For additional information, please visit www.harperintl.com or email info@harperintl.com.

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