

Press Release

Seoul (South Korea) / Le Bourget du Lac (France), March 6, 2019 – 06:00 pm CET



Accelerating the application of carbon composite parts in the Asian automotive industry

- **Signing of a memorandum of understanding (MOU) between Jeon-ju city in South Korea, KCTECH and KIA Motors**
- **Deployment of Roctool LIT machine**

As of January 31, 2019, Jeon-ju city, KCTECH and KIA Motors company (Korean automobile manufacturer) executed MOU for accelerating carbon composite parts application in automotive industry. KIA Motors opened “Composite material technical center” in KCTECH Composite manufacturing & Technical center in South Korea, and they will start automobile composite parts research with KCTECH together, by using Roctool’s LIT machine which is installed inside KCTECH.

For this research, KCTECH already opened “LIT Technical center” with Roctool last January, and received a certification from Roctool about KCTECH’s own design and forming process ability for electrical and automobile parts.

Furthermore, KCTECH will soon perform an international research program with companies for developing serial production process of big size automobile composite parts.



Jeon-ju city and KCTECH expect accelerating composite parts application in automotive industry by global technical networking and international co-working, and make sure that Jeon-ju city is a leader of Korea carbon industry.

Jeon-ju city and KCTECH have hosted “ICF (International Carbon Festival)” for several years firstly in Korea, and hosted JEC Asia with JEC Group from 2017.



Mr. Bang, President of KCTECH, stated that *“KCTECH has 15 buildings and 43 company’s residents, and 171 kinds of machines. KCTECH is doing many development programs for carbon composite parts and a program for supporting companies, incubating program, and international networking program, based on these facilities.”*

Mr. Kim, Mayor of Jeon-ju city, stated that *“Jeon-ju city was a leader, when “Carbon Material Law” was passed in Korea at the national assembly in 2016. Jeon-ju city will make new national carbon industrial area (660,000m2) until 2022, and will collect 100 more companies to lead the carbon industry and economic advance in the local area. Jeon-ju city and KCTECH will do their best as a “Carbon business Vision Provider”.”*



Mathieu Boulanger, CEO of Roctool, commented *“We are very proud that our technology is being used by Jeon-ju City & KCTECH, the leaders of the carbon industry in South Korea, in their work to accelerate the application of carbon composite parts in the automotive industry. This is a new recognition of our technology.”*

About KCTech

Korea Institute of Carbon Convergence Technology (KCTECH) is the only government-funded research institute for carbon fiber material & CFRP in Korea. KCTECH promote machinery & automobile industry, carbon composite industry and parts materials industry, which seems to be one of key industries, as the strategic industries of Korea. KCTECH promises to play a pivotal role to promote the local economy by attracting qualified business on the basis of new technology development, national R&D projects and leading the troublesome technology of small/medium business.

About Roctool: www.roctool.com

Created in 2000, Roctool is a Technology & Manufacturing solutions provider offering engineering services and systems for injection and compression molding. Its R&D team is constantly adapting its induction technologies to more materials, in order to draw benefits such as reduced cycle times, surface quality, lightweighting, product performance, and overall cost reductions. Roctool’s latest technology: IDH™ - Induction Dual Heating, is a leading Heat &Cool process combining composites with overmolded plastic features, which targets major brands in innovative industries, e.g. automotive, aerospace, consumer products, and electronics. Roctool technologies are already in production, in particular HD Plastics™ capabilities for plastic molding and Light Induction Tooling - LIT™ for composite parts. Roctool is listed on Euronext Growth. Its headquarters and R&D center is situated at Le Bourget du Lac (France). Roctool also has offices and platforms in North America, China, Japan, Taiwan, and Germany.

Contact press / Investor relations Roctool
NewCap - Emmanuel Huynh / Valentine Brouchet
Tel: +33 1 44 71 94 99
Email: roctool@newcap.eu

