BYTON M-BYTE prototypes undergo Cold Environment Testing

- Electronics, chassis, bodywork and powertrain put through their paces in continuous operation at temperatures down to -30°C (-22°F)

- Production halls in Nanjing, China, currently being equipped with machines

Nanjing, China, April 2, 2019 – BYTON, the premium brand for intelligent electric vehicles, has completed its Cold Environment Test (CET) of its M-Byte prototypes in Inner Mongolia in northern China. The tests are an integral part of the company’s development process to achieve the highest safety and quality standards in the world. Since mid-2018 BYTON has been testing around 100 prototypes under realistic driving conditions on test tracks and in road traffic in the U.S. and China.

During cold-weather testing, engineers drove several thousands of miles on open roads and specially prepared test tracks at temperatures of down to -30°C (-4°F to -22°F). This phase focused on batteries, battery management and drive electronics to ensure reliable operation and achieve an appropriate range. Components such as the chassis, running gear and heating system also had to stand up to continuous operation.

Meanwhile, at BYTON’s headquarters in Nanjing, China, work is proceeding at full speed to complete the intelligent production facilities, which are built around cutting-edge Industry 4.0 standards. Every hall has been constructed, and they are now being equipped with state-of-the-art machines from global partners such as AIDA Engineering from Japan and KUKA and DÜRR from Germany. Work on equipping the press and paint shops is almost complete.

Pre-series production is scheduled to start in summer 2019. The first production cars will be delivered at the end of 2019 in China, in the second half of 2020 in the USA and at the end of 2020 in Europe.

About BYTON

BYTON aspires to build premium intelligent electric vehicles for the future. Its crafted cars integrate advanced digital technologies to offer customers a smart, sage, comfortable and eco-friendly driving and mobility experience.

BYTON aims to create a premium brand rooted in China which has a global reach. Its global headquarters, intelligent manufacturing base and R&D center are located in Nanjing, China, while its North American headquarters, devoted to intelligent car experience, autonomous driving, whole vehicle integration and other cutting-edge technologies, is based in the Silicon Valley. The company’s vehicle concept and design center is located in Munich. BYTON also has offices in Beijing, Shanghai and Hong Kong to handle external affairs, marketing, sales, design and investor relations.

BYTON’s core management team is made up of the world’s top experts from
China, Europe and the U.S., all of whom have held senior management positions in innovative companies such as BMW, Tesla, Google and Apple. Their expertise covers automotive design, automotive engineering and manufacturing, electric powertrain, intelligent connectivity, autonomous driving, user interface and supply chain management among other industry sectors, the sum of which represents BYTON's strengths in manufacturing premium automobiles that are equipped with high quality internet technologies.

Official website: www.byton.com

Further information:

BYTON Media Server

These cars are not yet on sale. They do not have type approval and are therefore not subject to Directive 1999/94/EC.

For further information, please contact:

BYTON GMBH
Oliver Strohbach, Director Public Relations Europe
Tel.: +49 151 11 42 67 11
Email: oliver.strohbach@byton.com

Christian Günthner, Manager Public Relations Europe
Tel.: +49 151 11 42 66 91
Email: christian.guenthner@byton.com

PR agency
Dederichs Reinecke & Partner
André Schmidt
Tel.: +49 40 20 91 98 223
Cell: +49 172 40 53 53 9
Email: eu.pr@byton.com