

Company Name

Street / House Number

Postcode / City

Website

Cooperation Partners

bayern innovativ



Business Upper Austria, the Automotive-Cluster and KAMAZ PTC sincerely invite you to the Supplier Innovation Day on September 17<sup>th</sup> 2019. We ask you to fill in your innovation profile completely and as precisely as possible.

## CATEGORIZATION (most applicable field of innovation defined by KAMAZ PTC)

### PRODUCT INNOVATION

### PROCESS INNOVATION

**Our product innovation / process innovation focuses on**

#### **MANUFACTURING TRENDS AND MATERIAL CONSIDERATIONS FOR CHASSIS COMPONENTS IN LIGHT COMMERCIAL VEHICLE**

*e.g.: Cardan shafts – Cardan shafts with CV-joint – Pneumatic brake hoses – Hydraulic brake – hoses – Parking brake cables – Bushing spacer (metal) – Steering column – Bushing (chassis) – Selector for automatic transmission – Module of submersible fuel pump*

#### **DRIVETRAIN INNOVATIONS FOCUSED ON DIESEL ENGINES IN LIGHT COMMERCIAL VEHICLE**

*e.g.: Bearings set (sliding bearing) – Conrod bearing, camshaft bearing, valve bearing, Bearing (sliding bearing) – bearing washer – Intake Valve Seat and Exhaust Valve Seat*

#### **INNOVATIONS FOR ELECTRO MOBILITY**

*e.g.: Battery pack (LTO) – Electrical steering pump with Inovance inverter 6 kw – Voltage changer 550V DC / 380V AC + 24B DC – Voltage changer 550V DC / 380V AC – Charging station ultra fast 300-350kV, 500A, DC 550-680V – Controller (.IPLC) – Charging interface controller (.ICEV) – Charging station fast – Charging port – water pump motor – air compressor*

#### **CONNECTED MOBILITY**

In the future, cars will no longer 'just' be products. New services and business models around the topic 'connected mobility' will be offered.

*e.g.: Instrument Cluster - Sensoring latest update and evolution – Autonomous driving (ADAS)*



## **LIGHTWEIGHT**

The maximum benefits through lightweight construction can only occur through the meaningful interplay of materials and technologies. The right material in the right place in the vehicle is still important.

*e.g.: "Fasteners - Leaf springs - Body profiles"*

## **ELECTRIC DRIVETRAIN**

Electric motors offer high efficiency and high torque: The best conditions for an efficient powertrain. We are searching for competitive solutions for the future.

## TECHNOLOGY | INNOVATION (short description of product or process)

## BENEFITS (short description of benefits for KAMAZ PTC)

## UNIQUE SELLING PROPOSITION (short description of differentiating factors)

## COMPANY PROFILE (short description of the presenting company)

## MARKET MATURITY / COMMUNICABILITY / SERIES MATURITY / DEVELOPMENTAL STAGE

idea

predevelopment

predevelopment + prototype

ready for serial production

in series production + reference

## SUPPLIER INFORMATION

In contact as a supplier for KAMAZ PTC

yes, with department

no

## ISO CERTIFICATION

ISO 9001 approved

yes

no

IATF 16949 approved

yes

no

OHSAS 18001 / ISO 140001  
approved

yes

no

### For further questions, please do not hesitate to contact us:

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