



*Innovative chemistry for designers*

**FOR IMMEDIATE RELEASE**

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**Telene® : A Winning Choice for Tough Transportation Applications**

January 13, 2013 (Bondues, France) — The terrain in Siberia, Kazakhstan, many parts of South America and other locations around the globe has some of the roughest, most difficult road conditions imaginable. And while Minsk, Belarus-based MAZ, a leading manufacturer of trucks, buses and coaches sold in those regions, has an exceptional reputation for its robust chassis and reliable powertrains, it needed subsidiary OZAA, which supplies interior and exterior components, to seek a leading-edge solution so trim appearance would reflect that same quality and durability. MAZ and OZAA have been in contact with Telene SAS for over a decade. The scientific interest initiated by the Russian Academy of Engineering and the innovative spirit of the MAZ Polymer Department, proved to have the right match with Telene pDCPD to meet the challenge.

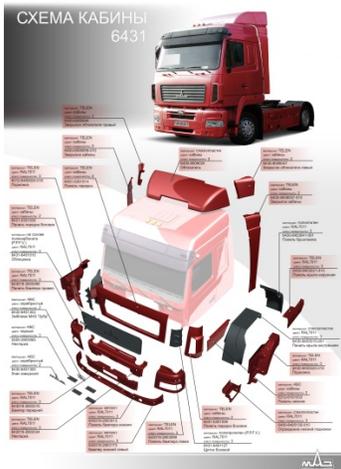
MAZ and Telene SAS share similar engineering philosophies. "We have a reputation on the market for the robustness of our chassis and reliability of our powertrain solutions," said Vladimir Smoliak, who leads the MAZ Polymer Department. "We were looking for a material to help us improve the failure-in-service ratios for our customers, their satisfaction level and our overseas spare part logistics management. Selection of Telene's DCPD formulated resins was a natural fit."

Since MAZ/OZAA's made the strategic choice to partner with Telene SAS in the early 2000's, the relations between MAZ/OZAA and Telene SAS have intensified. "We opened Belarus' first DCPD molding plant in 2007; thanks to the cooperation between MAZ/OZAA, Telene SAS and its agent HPC, the first body panels were ready for assembly not long thereafter," said Ralph Hédél, marketing manager at Telene SAS.

“The Telene process allowed OZAA to match the growing demand, by achieving a 5 minute average cycle time and very low level of emissions compared to the previous process in place, improving the working environment.”

“Telene DCPD formulated resins offer great design freedom and, next to that, it is a very lightweight material and the tool costs are very reasonable. The cooperation between HPC, Telene and OZAA is going very smoothly,” added Aleksander Fedorov, chief of MAZ/OZAA design and technology.

More recent developments: After starting up with a Kraus Maffei RIM machine and two presses, OZAA started using two Cannon machines and four tiltable presses at its new plant in 2012. The close cooperation between MAZ/OZAA, Telene and HPC combined with their joint efforts, has led to the implementation of over 25 production tools for MAZ trucks.



### **About Telene SAS**

Telene SAS, a Rimtec Corporation company, develops and distributes Telene, a DCPD (dicyclopentadiene) formulated resins system, converted by the RIM (reaction injection moulding) process, and resulting in a high-performance polymer. Its process and properties allow the formation of large, complex design parts, resistant to hostile environments and cost effective for small to medium series. Telene SAS headquarters, R&D centre and sales office for EMEA are located in Bondues, France. [www.telene.com](http://www.telene.com).