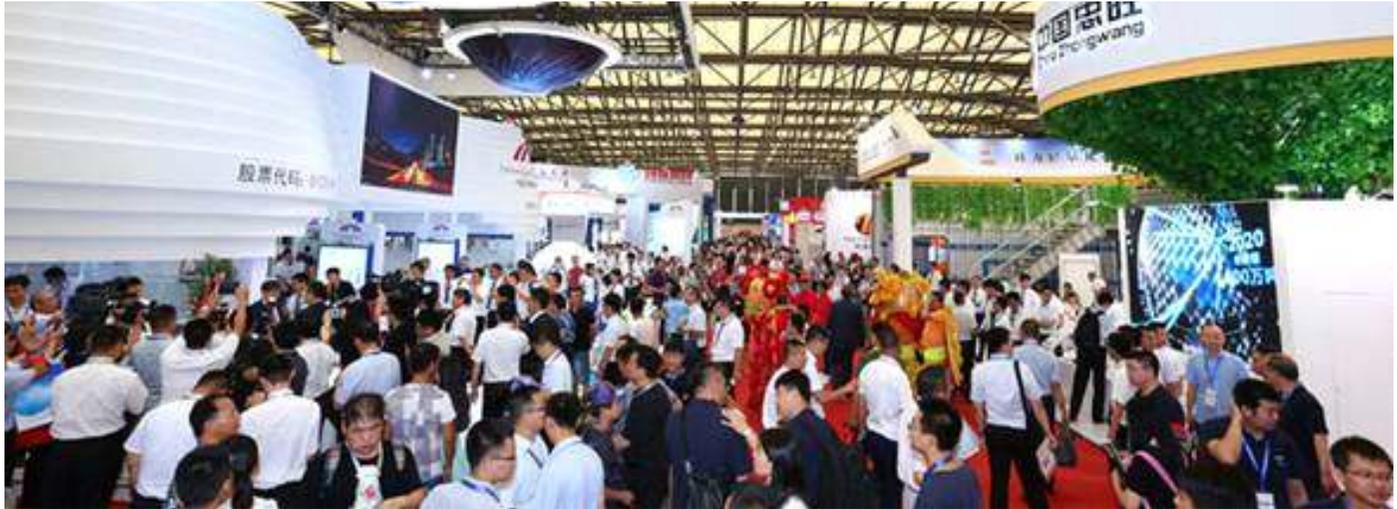




Aluminium to play key role in the future of the auto industry



Aluminium China 2017 puts spotlight on transformation in lightweight vehicle design in Shanghai from July 19 to 21

International business leaders, engineering experts and academics from the automotive industry and complete aluminium value chain will be converging in Shanghai in July for Aluminium China 2017, to share the latest developments in lightweight automotive design and manufacturing.

Aluminium is increasingly seen as playing a key role in minimising overall weight while ensuring strength and safety for a new generation of lightweight vehicles. And the global auto industry has a lot to gain, including the enhancement of power, reduction in fuel consumption and the mitigation of air pollution to strengthen energy efficiency and improve environmental protection.

Statistics show that the aluminium-made vehicle body can reduce the overall vehicle weight by 10-15%.

This year's Aluminium China 2017, which will feature over 500 exhibitors and attract more than 20,000 visitors, is putting a major focus on a wide range of lightweight auto solutions, including materials, processes and technologies to help accelerate further development and adoption.

In the Light Auto Core Technologies seminar programme and new Light Auto Zone, leading car makers from China and around the world will showcase lightweight aluminium and magnesium along with emerging materials such as composites and carbon fibres and advanced manufacturing equipment.

In addition, the Auto Parts and Forge Zone will feature high-end forge and cast materials and processes to promote cutting-edge lightweight auto technologies.

“Aluminium China always provides a key barometer to the global industry and leads the debate around key new trends and developments,” said Chris Zang, Senior Project Manager at Reed Exhibitions China. “This year is no different. In addition to focusing on lightweight auto, Aluminium China 2017 will also look at innovative aluminium technologies and applications in other areas of transportation and consumer electronics, presenting a tremendous opportunity to brainstorm solutions that will drive future development.”

The 13th Aluminium China at the

Shanghai New International Expo Centre from July 19 to 21, is Asia's top trading, sourcing, networking and branding platform for the complete aluminium industry chain. The event this year also sees significantly more exhibitors including companies such as CHALCO,



Hongqiao, Zhongwang, Conglin, Alnan, Mindalu, Pratic, UACJ, AMAG, TMEIC, SMS, Pyrotek, Wagstaff, Castool and MAKKA. Many leading exhibitors are coming to the event for the first time include Constellium, Gillespie & Powers, SIJ RAVNE SYSTEMS, Magma, RUF, HAEHNE, TB Sensor, Silvent, Tongli, Zhongfu and Yinbang.