

# EN ROUTE

| YUTONG NEWSLETTER | ZHENGZHOU YUTONG BUS CO., LTD | ISSUE 38 OCT.-NOV. 2017 |

Yutong attends Busworld Kortrijk 2017

Chilean Minister of Transport & Communications visits Yutong

Yutong shines at FIHAV 2017



**ZHENGZHOU YUTONG BUS CO., LTD.**

Add: Yutong Industrial Park, Yutong Road, Guancheng District, Zhengzhou, China

P.C: 450061

Tel: +86 371 6671 8999

Website: <http://www.yutong.com>

E-mail: [sales@yutong.com](mailto:sales@yutong.com)

# EN ROUTE

## Honorary Editor-in-chief

Hu Huaiban

## Honorary Consultant

Kent Chang    Wang Tiancai    Guo Zhiyong    Cheng Zhen

## Consultant

Ren Hong    Wang Feng    Wu Zhijie

## Editor

Chen Hui    Tina Tan

# CONTENTS

## PRODUCTS

E12 full electric city bus ..... P-01

Ice12 full electric intercity bus ..... P-05

## DOMESTIC

IOC president takes Yutong T7 amid inspection ..... P-09

Chilean Minister of Transport & Communications visits Yutong ..... P-11

Yutong electric buses boost the e-mobility in Shangqiu city ..... P-13

## OVERSEAS

Yutong attends Busworld Kortrijk 2017 ..... P-15

Yutong shines at FIHAV 2017 ..... P-17

Yutong T12 debuts at Australasia Bus & Coach Expo 2017 ..... P-19

Yutong highlights the Macau Auto Expo 2017 ..... P-21

## ON ROAD

YUTONG @ BUSWORLD KORTRIJK 2017 ..... P-23





THE FULL ELECTRIC BUS OFFERING YOU A GREEN TOUR

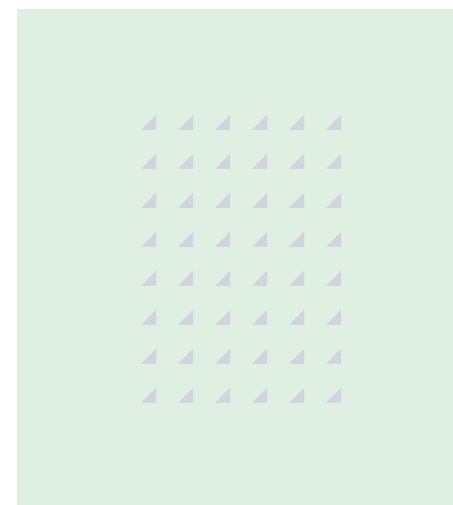
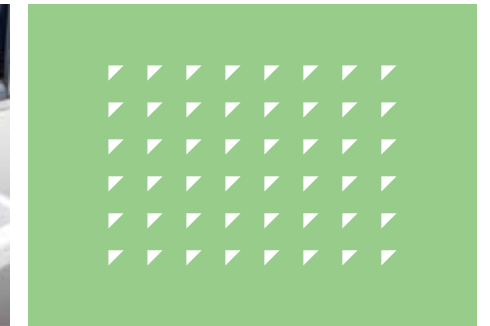


E12  
Urban range



## Ergonomic design offers you good ride comfort

Ergonomic seats, large standing space and inverter air conditioner with cooling and heating functions provide passengers with optimal riding experience.





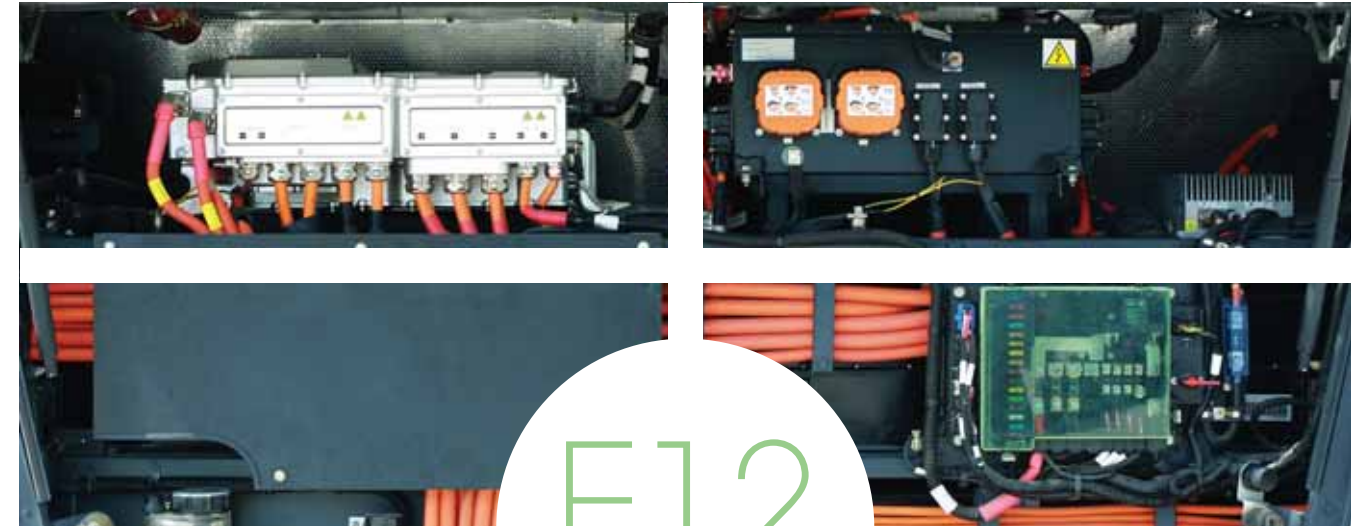


## Easier driving

With follow-up dashboard, the driver can adjust the position flexibly to enjoy a more convenient and relaxed driving.



E12  
Urban range



E12  
Urban range

## Multiple protection

- IP67 protection level for voltage components, and 600mm wading depth
- Potential equalization: the voltages at different positions are equal to prevent people from electric shock
- Lowest number of high-voltage nodes in the industry, and isolated with passenger compartment





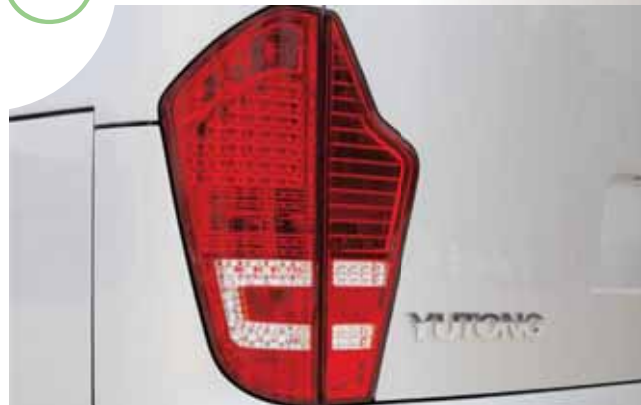


YUTONG ICe 12. THE BEST WAY OF CONNECTING PEOPLE!!

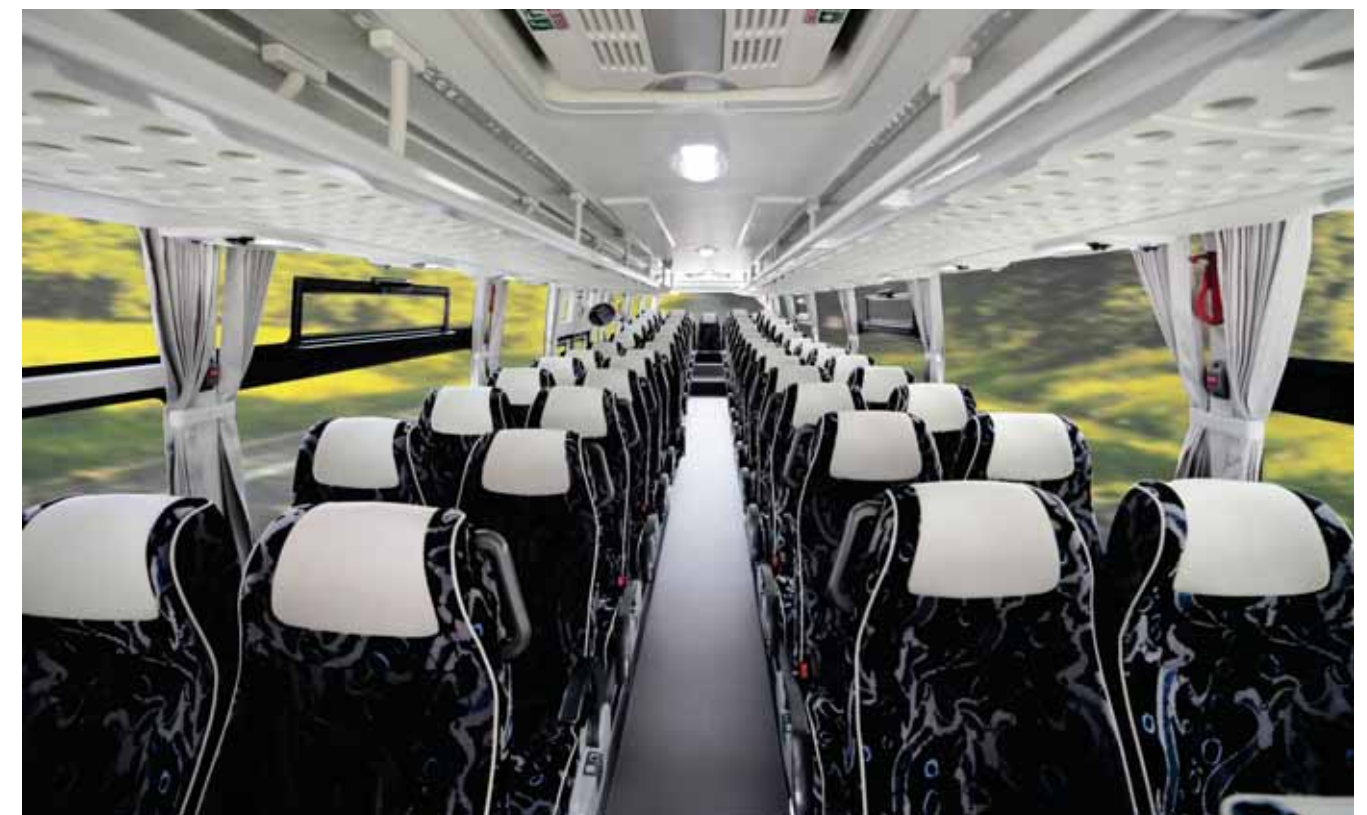


12e

Smooth streamlines, dark grey side windows and exquisite workmanship create a simple and dynamic appearance.



YUTONG ICe 12. THE BEST WAY OF CONNECTING PEOPLE!!







### EASY MANEUVERABILITY

- Stepless speed change without gear shifting facilitates the driving.
- European style dashboard is easy to access.
- Full LCD screen adds a dynamic touch to the driving.
- High efficient power steering enables you to control the vehicle easily.



### ALL-ROUND SAFETY GUARANTEE



### STRONG POWER PERFORMANCE





## IOC president takes Yutong T7 amid inspection



On August 26, the president of the International Olympic Committee (IOC) Thomas Bach went to Beijing to inspect the preparations for the Winter Olympics. During his inspection, Yutong T7, as a premium business reception vehicle for foreign affairs, provided the transportation service for him and once again demonstrated the strength of China's manufacturing industry.

For Yutong T7, it is nothing new to provide reception service for leaders at home and abroad. In 2015, Premier Li Keqiang conducted investigation in Henan province and the vehicle he took at that time was also the premium business reception vehicle T7 with proprietary brand Yutong.

In June this year when Chinese president Xi Jinping inspected Shanxi province, Yutong T7 was chosen to shoulder the

transportation task during the whole journey. This was also interpreted as the recognition of China's high-end manufacturing by the state.



As a masterpiece of premium business reception vehicles with proprietary brand, Yutong T7 appeared in the high-profile

events again and again with its superior quality and constantly refreshed the service records.

Besides winning the attention of leaders at home and abroad, Yutong T7 also become an indispensable vehicle in a number of international and domestic key conferences and events.

After being launched, the vehicle has already made its appearance at a number of big events, including China's V-day parade, Prime Ministers' Meeting of SCO Member States, China's annual Two Sessions, Boao Forum for Asia, G20 Hangzhou Summit, Belt & Road Forum and Summer Davos 2017, breaking the situation that premium business reception vehicle market were long monopolized by JV brands.

Through excellent performances of the vehicle, the outstanding product quality of "Made in China" has been proved amid providing transportation service to the IOC president. It is learned that Bach was also present on the 13th National Games in Tianjin, and for this event, four units of T7D were also involved in the reception services.

As an expansion of T7's gasoline version, Yutong T7D (diesel version) not only keeps the good genes of T7 products, but also further improves the quality-price ratio and achieved the structural optimization of product spectrum. With the present on a host of big events, T7 and T7D have improved the reputation of proprietary brand and enhanced the image of China's manufacturing industry.





## Chilean Minister of Transport & Communications visits Yutong



Paola Tapia, Minister of Transport and Communications of Chile, paid a visit to Yutong New Energy Bus Plant during her visit to China on August 31, 2017. She inspected Yutong's production and operation as well as the new energy bus industry status and technical development. In the meantime, the minister also knew about Yutong's involvement into the city bus tender of Santiago, capital city of Chile.

Accompanied by Niu Bo, general manager of Yutong Bus, and taking ride with a Yutong full electric city bus, Para Tapia and her delegation inspected the electrocoating line of whole vehicles, high speed endurance test track, final assembly workshop and show bus area. At the electrocoating line, Niu introduced the research and development history, operating principle and production layout of the electrocoating technology. Yutong's advanced technologies and processes have left a deep impression on Tapia.

On the show bus area, Tapia personally boarded the E12 full electric city bus which was made for the public transport project of Santiago. She praised that the vehicle is good-looking, the seat back is very comfortable and the low floor structure facilitates the access of passengers. After learning that the Chilean Certification Department had already come to the plant for inspection and the vehicle was fully in comply with the Chilean laws and regulations, Tapia expressed that she hopes one day she would see hundreds of Yutong buses running in Chile.

In an interview with Chilean television station, Tapia said "Yutong has leading technologies in the industry, and Chilean people are keen to take electric buses. The bus behind me (E12) makes their dream come true. As the first full electric bus to be introduced to our public transport system, it has important significance. The government has promised to provide quality vehicles to the public, and today it has eventually become a reality!" At the end of the visit, Niu presented a Yutong bus model to Tapia, and both parties took photos in front of Yutong E12 full electric bus.



## Yutong electric buses boost the e-mobility in Shangqiu city

As a leading brand in China's bus industry, Yutong has cemented its leading position in the industry through its flexible, automated and intelligent production and process systems in recent years. Nowadays, all people are concerning about the improvement of environmental pollution, and Yutong has also made great contribution to it, just taking Shangqiu city as an example.

The central government has launched a series of preferential policies to promote the development of new energy vehicle since 2015. By means of this opportunity, Shangqiu Public Transport Company began to transform its conventional city buses into full electric buses.

In the two years from 2015 to 2016, totally 945 units of full electric city buses have been running in the Shangqiu city. As

of the end of 2016, the Shangqiu Public Transport Company can averagely reduce diesel consumption by 600 tons, and cut carbon dioxide emissions and carbon emissions by 1,874 tons and 499 tons respectively per month. In just two years, Shangqiu has made a very significant achievement in improving the environment.

In 2016, Shangqiu obsoleted 393 units of heavy-polluting and run-down buses, and purchased 635 units of Yutong full electric city buses. Up to now, Shangqiu has had totally 945 full electric buses, and become the first city in Henan Province whose city buses are all electric powered. Nearly 1,000 full electric buses play an important role in promoting the environmental improvement of the city.

During the two-year operation of the full electric city buses,



Shangqiu not only stands out in terms of the energy conservation and emission reduction, bus also greatly enhances the travel level of citizens through providing good ride comfort and driving experience. "The full electric buses are easy to control which reduce our labor intensity. In addition, the start-up and stop of vehicles are very smooth, and the noise is low. Passengers are very satisfied with them," said Mr. Zhao, a bus driver of Route 68. It is learned that additional 100 Yutong full electric city buses are expected to be purchased and used on newly added routes.

The deployment of new energy buses is one of the reasons for the environmental improvement, which is only part of China's environmental improvement methods. But many a little makes a mickle. Each tiny step in promoting the new energy buses will become an important support for the coordinated development between the urban economy and environment. Yutong is dedicated to making contributions to the environmental improvement of each city.





## Yutong attends Busworld Kortrijk 2017



The high-profile biennale Busworld Exhibition was held in Kortrijk, Belgium on October 20-25, 2017. As the largest bus show worldwide, it attracted bus builders, parts suppliers and bus customers from around the world.

As a leading bus brand in China, Yutong put nine vehicles on



display and was granted the Ecology Label of the Busworld Award 2017, which fully showcased Yutong's outstanding achievements in the new energy area as well as the formidable strength of China's bus makers.

Totally nine Yutong buses were displayed on the fair in six bus models, namely 12-meter high-end tourism coach, high-decker intercity bus TC12, full electric intercity bus ICe12, full electric city bus E12, conventional school bus EC12 and conventional tourism coach CC9.

The 12-meter full electric city bus E12 made its debut at Busworld Kortrijk in 2015, which is the first electric city bus launched by Yutong for the European market and boasts long driving range and low power consumption. It was awarded the Ecology Label of the Busworld Award 2017.

Adopted the electronic control system and efficient permanent magnet synchronous motor direct propulsion self-developed

by Yutong, the 12-meter full electric intercity bus ICe12 features a power consumption of 80kWh per 100 kilometers, which greatly reduces the operating costs of customers. It is the only full electric intercity bus on the fair and also the only one of its kind in Europe up to date.

The 12-meter high-end tourism coach T12 is a product tailor-made for the European market. The key components are all with world renowned brands and the seats are designed with ergonomics based on figures of European people, thus fully meeting the road traffic conditions in Europe and high-end travel needs of passengers.

The highlight of the high-decker intercity bus TC12 is the modular design, which enables it to easily achieve the two options, tour coach and intercity bus. Its seat number reaches the highest among the counterparts with same length, thus making more profit for your operation.

The presence of Yutong buses on the Busworld Kortrijk has fully demonstrated its comprehensive strength in the production of buses and coaches as well as its determination in exploring the overseas market through new energy vehicles.





## Yutong shines at FIHAV 2017

From Oct. 30 to Nov. 3, the 35th Havana International Fair (FIHAV 2017) was grandly held at the Cuban Convention and Exhibition Center, Havana. As a mainstream bus builder in the world and a leading bus brand in China, Yutong brought six vehicles to the fair including high-end business purpose bus, new energy city bus, tourism coach and so on, and was granted the Gold Award of Product Quality, Product Design Award and Booth Design Award.

FIHAV has become one of the important fairs in the Latin America and the Caribbean area since its inception in 1983.



This year, about 4,500 exhibitors from over 60 countries attended the event. The six Yutong vehicles, including one ZK6125CHEVG hybrid bus and one E12 full electric bus, fully meet the needs of the Cuban market, and meanwhile, the technical and ergonomic designs are also optimized. It is particularly worth mentioning that Yutong launched the T7 high-end business purpose bus and ZK6125CHEVG hybrid bus on the fair.

The appearance of T7 in Cuba showcases Yutong's strength in terms of high-end bus products, as well as its determination of providing travel modes with higher quality. After launching a full electric city bus in Cuba last year, Yutong brought ZK6125CHEVG fuel-electric hybrid city bus to this country this year. The launch of new energy vehicles in consecutive two years demonstrates Yutong's commitment in shouldering its social responsibility to provide people with green mobility, and helps Cuba build a resource-saving and environment-friendly society.

Chen Xi, Chinese Ambassador to Cuba, was present at the launch ceremony. Chen spoke highly of the company after



boarding Yutong's T7 and the new energy bus. More than a dozen of media such as China's CCTV, Xinhua News Agency, Cuban state television station and Cuban state radio station conducted interviews and reports on the bus maker. During the exhibition, the Cuban Minister of Transport also visited the Yutong stand and talked with the leaders of the company.

It is believed that these Yutong vehicles will bring a brand new experience to the Cuban people, and the Chinese bus brands represented by Yutong will also shine on the world stage.





## Yutong T12 debuts at Australasia Bus & Coach Expo 2017



The Australasia Bus & Coach Expo 2017 was held at the Convention and Exhibition Center in Gold Coast, Australia on September 24-26, 2017. More than 1,600 delegates from Australia, Europe, China and other countries participated in the fair. As one of the largest and most influential bus events in Australia and New Zealand, a number of world renowned bus makers were gathered here.

This is the 7th time for Yutong to attend the Australasia Bus & Coach Expo. Yutong brought three products to the fair, namely ZK6760DAA, ZK6938H and T12. It is worth mentioning that the T12 made its premiere on the fair. This vehicle adopts the same platform as the high-end tourism

coach developed for the European market.

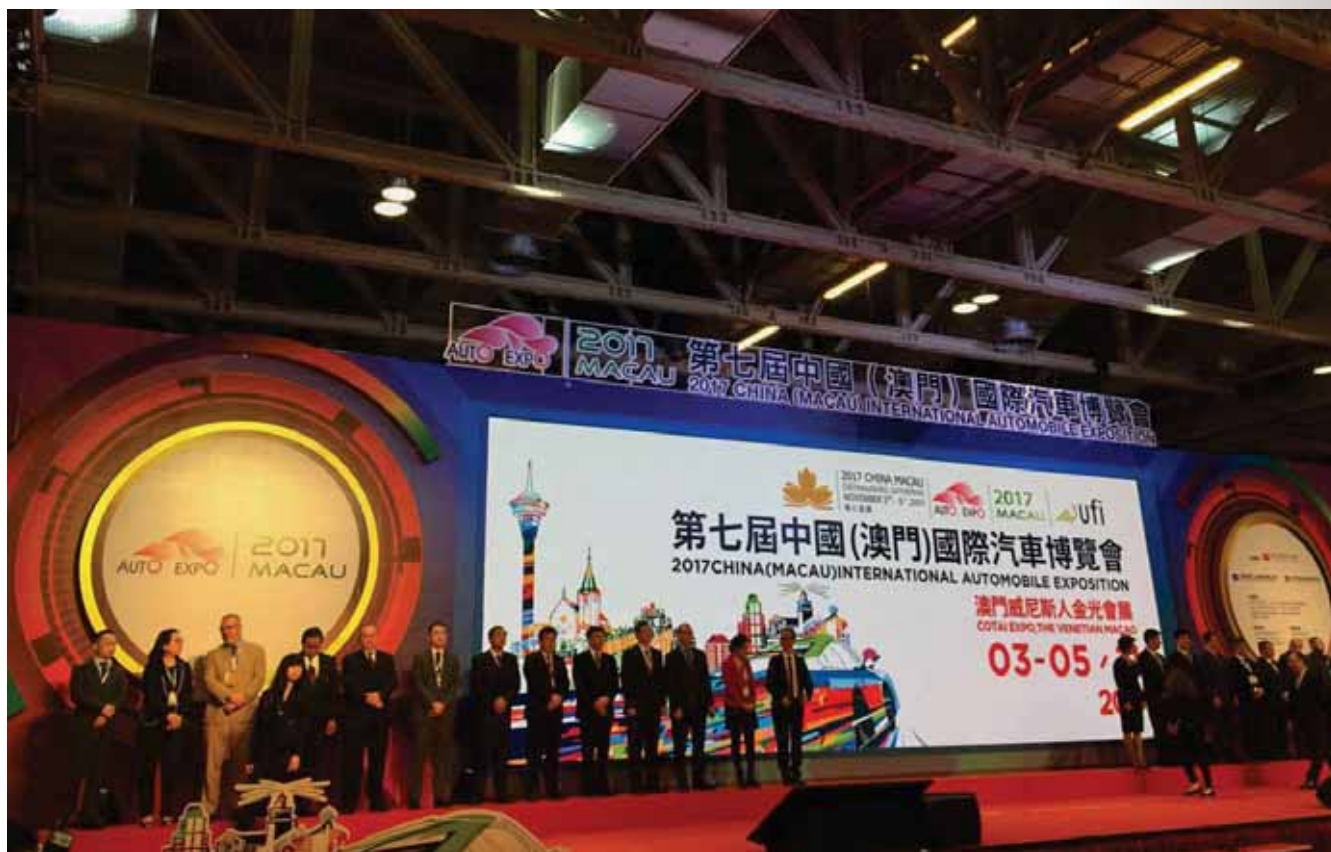
With the principles of “Responsible for customers” and “Don’t consider the market as a test ground”, Yutong has completed the platform development after three years of hard work. On the basis of this platform, the company has further conducted corresponding tests and development for two years especially for the Australian market and customer needs. The launch of T12 in Australia once again showcased the superior quality and stable safety performance of Yutong buses. It caused a sensation on site that attracted many visitors and customers to take a close look at it.

Later, Yutong will further operate the Australian market and give more support to its partners to conclude a long-term partnership with them. Meanwhile, Yutong will also increase the services and support to customers to create more value for them and help them succeed.





## Yutong highlights the Macau Auto Expo 2017



The 2017 China (Macau) International Automobile Exposition was held at Venetian Macau CotaiExpo Center in Macau on November 3-5, 2017. Themed with "Brand, Bridge and Opportunity", over 160 brands in terms of vehicles, yachts and business aviation from 30 countries and regions gathered here, about 170,000 people visited the exhibition and more than 300 media at home and abroad covered the event.

As a leading bus brand in China, Yutong exhibited new energy products on the fair, demonstrating its outstanding achievements in the field of environmental protection as well as its formidable strength on eco-friendly products.

Three Yutong vehicles were showed on the fair, namely ZK6122HQ5Y high-end coach, ZK6109BEVHA full electric shuttle bus and ZK6140BEVBD full electric airfield bus. It is learned that the high-end coaches of ZK6122HQ5Y have been put into use in Shenzhen with good performance, and the full electric shuttle bus is under trial operation in Macau.



As the supplier of the first full electric bus in Macau, Yutong provided not only the new energy bus products, but also the integrated operation program, including the layout of charging depot, construction of charging facilities, etc., fully reflecting the company's care on customers.

Through the fair, the visibility of the company as a world's major bus maker and the leader of new energy areas has been enhanced, while the positive image and reputation of Yutong brand has been consolidated, laying a solid foundation for the further development of the market.





## YUTONG @ BUSWORLD KORTRIJK 2017

Yutong attended the Busworld Kortrijk 2017 and put nine vehicles on display. The Yutong E12 full electric bus was granted the Ecology Label of the Busworld Award 2017, which fully showcased Yutong's outstanding achievements in the new energy area.

