

busworld® DAILYtimes

EUROPE BRUSSELS SATURDAY 4 OCTOBER 2025



EXPOMAP inside

Busworld Europe embraces evolution



"Busworld is the only major trade fair for the bus and coach industry that truly positions itself on a global scale," says a visibly satisfied Busworld Chairman, Redgy Deschacht.

"Initially launched in 1971 as a dedicated coach exhibition, Busworld has, over 25 editions, grown into a full-scale mobility showcase for every aspect of bus transportation," Deschacht continues. "In recent years, public transport offerings have expanded dramatically, and we are now witnessing the rapid transition to zero-emission buses. It is a positive development that Busworld embraces these new technologies."

"Thanks to the strong presence of major OEMs showcasing their innovations, we constantly attract new exhibitors. I am pleased to see Busworld evolving into the representative trade fair for the international bus and coach industry."

"Almost every significant player has either exhibited at Busworld or at least visited. At a time when trade fairs worldwide are under pressure, just look at the number of cancelled motor shows, Busworld stands out as an exception, continuing to grow. It is no longer a platform for European manufacturers alone. Bus builders and suppliers from Türkiye are firmly established here, and the impact of Asia is enormous. Where they once came only to observe, they are now presenting high-quality vehicles that meet European standards. More recently, South America has also secured its presence in Brussels." ■



UNITED BY BLADE
THE COMPLETE EBUS FAMILY



BYD Press Conference

🕒 11:00-11:30am Oct 4th, 2025 📍 Hall 6, 605b

ISUZU BUS

WE ARE AT BUSWORLD EUROPE

📅 4-9 October 2025

📍 Brussels Expo, Hall 4- 403



Colophon

BUSWORLD DAILY TIMES IS A PUBLICATION OF BUSWORLD EUROPE. IT IS PUBLISHED ON A DAILY BASIS DURING BUSWORLD EUROPE 2025 ORGANISED IN BRUSSEL EXPO FROM 4 TO 9 OCTOBER 2025.

EDITOR-IN-CHIEF

Jean-Pierre Schoukens

EDITORIAL TEAM

Jos Haas, Geert Van Lierde, Jan Muylaert, Dominique Blanckaert, Didier Tuytens, Sridhar Chari, Hannes Huyghe, Inge Buytaert

EDITORIAL ADDRESS

Press room 601, near patio, hall 6
dailytimes@busworld.org

ADVERTISING

TC&P
Official Agent for Busworld Europe 2025
E-mail: advertising@busworld.org -
advertising.busworld@tcenp.be

TRANSLATION

Francis Demasure
X-L-Ent taalbureau
Markegemstraat 134
8720 Wakken
Belgium

PHOTOGRAPHY

Bieke Bruggeman, Jos Haas

PREPRESS

TC&P
Karel Lodewijk Dierickxstraat 38
9000 Ghent
Belgium

PRINT

CTP digital printing
Grotenhoutlaan 5
2300 Turnhout
Belgium

PUBLISHER

Mieke Glorieux,
Managing Director Busworld Europe

Busworld Chairman Redgy Deschacht "Globalisation and zero emission define Busworld 2025"

The globalisation of bus and coach manufacturing, with the rise of new OEMs and suppliers from Türkiye and Asia, will be clearly visible at Busworld Europe 2025. At the same time, zero-emission is now the default in public transport, with the industry actively exploring workable solutions for long-distance travel and tourism.

"As in many other industries, we see consolidation in the bus and coach sector. Smaller players often struggle to survive due to the heavy investments required for new developments. It is already a tough market, with high R&D and production costs. Today, almost all European bus and coach production is located on the periphery of the EU, or just beyond," Deschacht notes.

"Türkiye has become the production hub for the European market ever since Mercedes-Benz and MAN set up coach production in Istanbul and Ankara. We also see examples like Volvo Buses, which moved first to Poland, and now partners with an Egyptian bus body builder for its city buses. More recently, India's Tata Group announced its ambition to

acquire Iveco. As a Belgian trade fair organiser, it is difficult to witness the disappearance of local bus builders, but this is today's reality and something we must acknowledge."

TOWARDS ZERO-EMISSION COACHES

Deschacht expects Busworld Europe 2025, marking the 25th edition, to be another strong and successful event.

"Just two editions ago, in 2019 and 2023, with no Busworld in 2021 due to the pandemic, electric buses were still rare. Today, e-mobility has virtually taken over the market. The pace of change is astonishing. After the arrival of electric intercity buses, we are now seeing the first announcements of zero-emission coaches."

"We must also follow the development of hydrogen technology (H2 buses) very closely. For long-distance applications, hydrogen is likely a better solution than battery-electric. However, challenges remain in terms of distribution and safety infrastructure. Meanwhile, hydrogen internal combustion engines are being developed, so far mainly for trucks. In any

case, I am convinced the industry will show us which technology will ultimately prove best for long-distance bus and coach operations."

FIRE SAFETY REMAINS A KEY CONCERN

What worries Deschacht most is the fire safety of battery-electric buses.

"Fire safety remains an issue, both for the batteries and the charging infrastructure. Several serious incidents have led insurers to refuse coverage for vehicles, depots and infrastructure. Safety is critical, the risk factor must be minimised. To operate viably, bus operators must be guaranteed zero risk, and we are not there yet.

Operators are also being forced into zero-emission operations while facing severe side effects. In many regions and countries, the power grid is not strong enough to deliver the electricity required for charging fleets. In addition, suitable land for new depots is often unavailable, given the strict space and safety requirements for electric bus charging. Operators need sites much larger than their current depots to accommodate this." ■

Autonomous buses must be 100% traffic-safe

Autonomous buses, both shuttles and larger models, are slowly finding their way onto the road, but the journey is far from over, warns Deschacht.

"I fully support the integration of driver-assistance and safety systems, but autonomous vehicles are a different matter. The introduction of robotaxis was fairly rapid, but

their wider rollout has stalled. On dedicated corridors, you can certainly operate autonomous shuttles and buses effectively.

However, once you leave these protected routes and enter open traffic, it becomes much more complex. The potential risks are simply too great to be solved by an algorithm. Never forget, a bus or truck carries significant weight, and the impact of an incident can be severe. Autonomous buses must be able to operate with 100% traffic safety, that is the challenge."



High-performance video surveillance for greater safety on board

Aggression in public transport, where drivers and passengers are attacked, is unfortunately becoming increasingly common. With the BOP G5/Hypervision, French company Actia is launching a high-performance and intelligent video surveillance system.



With more than 20 years of experience in on-board video surveillance, Actia is presenting a compact and robust system that both meets the needs of public transport and can be integrated into a wider security network. The BOP G5/Hypervision is a modular and cost-effective system tailored to today's public transport. Advanced video functionalities enable rapid and targeted processing of recordings and give operators direct access to relevant footage before, during and after an incident.

In critical situations, the driver can activate a live video stream, allowing

the incident to be monitored from the control room. Linked to other applications, a suspect can be tracked in real time or retrospectively when boarding and alighting from the bus. Optionally, the system can use the vehicle's CAN bus signals to complement video recordings with prior critical events such as an emergency stop or proximity warnings, without requiring additional on-board infrastructure.

Actia also offers a platform capable of merging all video streams from the vehicle fleet. In this way, a potential suspect can be traced, even if that person changes vehicles. ■

Summary

1 Busworld Europe embraces evolution

Redgy Deschacht

4 Winners Busworld Awards

6 Yutong celebrates

Three Awards for Bus and Coach for the Chinese manufacturer

9 Floor plan Busworld Europe

Floor plan + alphabetical exhibitor list

13 Busworld Europe 2025 Congress

The Program

15 Busworld Foundation investigates alternative propulsion

17 Autonomous driving

Driving without a steering wheel is no longer science fiction

FOGMAKER

INTERNATIONAL AB

Protect Lives and Equipment

Minimize the risk of downtime and damages with Fogmaker's fire suppression system



**Hall 5
Booth 512**



**DOWNLOAD THE
BUSWORLD EUROPE
APP AND OPTIMIZE
YOUR VISIT!**

Let the Busworld App guide you through your visit. Use the floor plan and its route planner, search the exhibitor list and products, add sessions of your interest to your schedule, and connect with people at Busworld.

HOW TO DOWNLOAD?

- Step 1:** Activate your profile if you did not do this yet. An e-mail was sent to you from busworldapp@busworld.org on 1 September or later (when you ordered your ticket). You need to open this e-mail and activate your profile by choosing a password.
- Step 2:** Download the app on your phone (use QR code or look in your store for 'Busworld').
- Step 3:** Login with your e-mail and password. If you forgot your password, click on 'Forgot Password?' and you can set a new password.
- Step 4:** Use the app as much as you can.

busworld®

AWARDS IN 2025: 4 COMPETITIONS

Busworld Vehicle Awards



The 22nd edition of this competition took place on 27 September with 12 competing vehicles: 6 buses and 6 coaches. And the winners are...



**YUTONG BUS
U15**

Hall 3 | Booth 305



**YUTONG BUS
T14E**

Hall 3 | Booth 305

The best performances in the different sub categories are awarded with a label of excellence.

BUS – Labels of Excellence

- **COMFORT**
Daimler Buses
Mercedes-Benz eCitaro
- **ECOLOGY**
Yutong Bus U15
- **SAFETY**
Yutong Bus U15

Grand Award BUS

- **1st Runner Up**
Daimler Buses
Mercedes-Benz eCitaro
- **2nd Runner Up**
Ebusco 3.0

COACH – Labels of Excellence

- **COMFORT**
Daimler Buses - Setra S 515 HD
- **ECOLOGY**
Otokar e-TERRITO 13
Yutong Bus IC12E
- **SAFETY**
Daimler Buses - Setra S 515 HD
- **Driveline Technology Coach**
Scania Irizar i6S Efficient PHEV

Grand Award COACH

- **1st Runner Up**
Daimler Buses - Setra S 515 HD
- **2nd Runner Up**
Yutong Bus IC12E

Busworld Vehicle Design Award



For the very first time in its history, Busworld has granted the Vehicle Design Awards. A jury consisting of specialized design professionals took a look at the exterior and interior of all **buses and coaches present** at Busworld Europe 2025 over the past few days. Taking all the design aspects into consideration they unanimously came to the conclusion that the **Yutong Bus U15** is the winner of the first Busworld Vehicle Design Awards in the category Bus, and the **VDL Bus & Coach Futura 3** in the category Coach.



**YUTONG BUS
U15**

Hall 3 | Booth 305



**VDL BUS & COACH
FUTURA 3**

Hall 5 | Booth 504B

Busworld Digital Awards, highlighting digitalization in bus and coach



The Busworld Digital Awards aim to recognize and celebrate groundbreaking digital products and services that are transforming the bus and coach experience for the better.

Out of 31 participants the jury (an international group of bus and coach operators and digital experts) has selected a first, second and third place in the 4 different categories.

2nd & 3rd PLACE

Digital Operational Excellence

- **2nd – ZF Group**
ZF Bus Connect
Hall 5 | Booth 537
- **3rd – Robert Bosch GmbH**
Secure central gateway
Hall 5 | Booth 510

Digitally Enhanced Driving

- **2nd – Knorr Bremse**
Knorr-Bremse Fusion
3.0 Pedestrian Advanced
Emergency Braking
Function
Hall 11 | Booth 1161
- **3rd – Daimler Buses GmbH**
MirrorCam
Hall 5 | Booth 503

WINNERS

Digital Operational Excellence

- **Yutong Bus Co., Ltd.**
Link+ (Yutong Fleet Management)
Hall 3 | Booth 305

E-Mobility Management

- **ZF Group**
ZF's Braking and e-Drive Synergy Program
Hall 5 | Booth 537

Digitally Enhanced Driving

- **MAN Truck & Bus**
Safestop Assist
Hall 4 | Booth 401

Digital Onboard Comfort

- **Molead**
Intelligent Cockpit System
Hall 8 | Booth 843B

Busworld Innovations, your opinion counts



Out of the 47 applications, the Busworld Awards jury labeled 24 products and services as innovative. But you also have a say in this! Do you agree with them or not? Visit the exhibitors on the following shortlist, evaluate their new product and give your vote by scanning the QR code! If a product gets more than 50% YES votes, it will become an official Busworld Europe 2025 Innovation.

INNOVATION: ✓ OR ✗? YOU DECIDE!

- **A&K Fahrzeugteile Heidenau GmbH**
Omnibus Classic Parts – Program
Hall 8 | Booth 811
- **ACTIA**
PowerDrive Cortex
Hall 4 | Booth 441
- **Altertek Ltd**
Bus ESS Re-Cell Service + Hybrid & Full Electric ESS Regeneration
Hall 3 | Booth 308
- **AutonomyNow**
ADAS Streamlined
Hall 9 | Booth 947

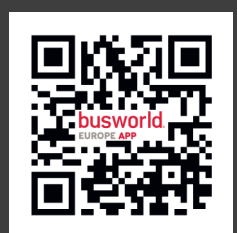
- **Butterfly Flexible Seating Solutions**
Butterfly Motorcoach Convertible Sleeper Seat
Hall 11 | Booth 1220
- **CitySwift**
CitySwift Headway Simulations
Hall 11 | Booth 1112
- **Erwin A. Lang GmbH & Co. KG**
FUENF-E by Lang
Hall 6 | Booth 651A
- **Imagry**
Imagry Autonomous Buses
Hall 11 | Booth 1189A
- **Jaakko-Tuote Oy**
JTPrivacy Glass
Hall 8 | Booth 861
- **K2 Mobility GmbH**
PANION - Integrated Charging Management
Hall 11 | Booth 1138
- **Konvekta AG**
NeXwork - Intelligent Climate Network for Electric Buses
Hall 5 | Booth 508
- **MyBusDirect Zrt.**
Industry 4.0 Starts with Employee Transportation
Hall 11 | Booth 1189B
- **Protecfire**
Detexline 4V
Hall 11 | Booth 1179
- **Robert Bosch GmbH**
Fuel cell power modules compact 100 and compact 190
Hall 5 | Booth 510
- **Saint-Gobain Sekurit Transport**
Amplisky® OMBRA/PERLA
Hall 8 | Booth 833B
- **Spheros Germany GmbH**
REVO®-E R290
Hall 3 | Booth 317
- **UNVI**
UNVI C26
Hall 3 | Booth 301
- **Veldo Teknoloji A.S.**
KONTROLBURDA
Hall 11 | Booth 1187
- **Wuxi Hongyu Auto-Parts Manufacturing**
Ray Tracing Roof
Hall 9 | Booth 962
- **YUTONG BUS Co.**
NFC Digital Key Application + Yutong Immersive Surround Sound
Hall 3 | Booth 305
- **Zhengzhou Senpeng Electronics Technology Co., Ltd.**
Senptec Electric Digital Driver's Workplace (DWP)
Hall 9 | Booth 941
- **ZF Group**
ZF e-comp Scroll electric air compressor
Hall 5 | Booth 537

DOWNLOAD THE BUSWORLD EUROPE APP NOW

AND MAKE YOUR VISIT HYPER EFFICIENT



- ✓ INTERACTIVE FLOOR PLAN
- ✓ EXHIBITOR LIST
- ✓ PRODUCTS
- ✓ CONFERENCE PROGRAM
- ✓ PEOPLE



Yutong celebrates! Three Awards for Bus and Coach for the Chinese manufacturer



With the presentation of the Grand Awards Coach and Bus as well as the Labels of Excellence for Safety Bus, Ecology Coach, Ecology Bus and Design yesterday evening, Yutong confirmed its commitment to the European bus and coach market. "That result is hardly surprising," says Marc Van Houtte, chairman of the jury for the Busworld Awards. "Yutong has put its full focus on the competition."

Yutong dominated the Busworld Awards for Coach and Bus with three vehicles: the Yutong Bus T14E, the Yutong Bus IC12E and the Yutong Bus U15. The Chinese manufacturer thereby secured two Grand Awards and four Label of Excellence distinctions. "That Yutong achieved such a result is not surprising," states jury chairman Marc Van Houtte.

"They have in recent years listened attentively to what type of vehicles and what level of comfort the European market demands. Moreover, they have focused on the competition and built specific vehicles for it. For instance, we saw a coach with massage seats and seat heating for passengers, with individual screens integrated into the backrests of the seats in front, or specific smartphone holders. The driver had a badge to access the coach. These are things we have not yet seen in Europe. Yutong has gone all out for the Busworld Awards and given the vehicles a new, European look."

SIGNAL

"We must also view these Awards for Yutong as a signal. On the one hand,

to the European bus manufacturers, that for a competition such as the Busworld Awards they should no longer submit a vehicle that is already as good as sold, but that they too must think about further innovations. On the other hand, we can assume that other Chinese bus manufacturers will pick up on Yutong's success and further refine their vehicles for the next Busworld Awards," adds Marc Van Houtte.

PRAISE FOR PLUG-IN HYBRID COACH

Looking back at the various candidates for the Busworld Awards, the jury chairman notes that it was also a confrontation with diverse technologies. "Among the coaches there were still two diesel vehicles, from Setra and Neoplan. Battery-electric vehicles were submitted by Yutong (T14E, IC12E) and Otokar (e-Territo). Although the range of battery-electric coaches is increasing to some 500–600 km, it still remains insufficient for long-distance day trips. The hybrid Scania Irizar i6S Efficient PHEV with an electric range of up to 70 km is a fine compromise. The coach

can, if necessary, be charged beforehand in the depot, you can choose to recuperate the energy released during braking while on the road and also store it. In the coach sector, this hybrid Scania is an entirely new concept. Moreover, it answers the shortage of charging points for electric coaches and the fact that sometimes slots must be reserved in advance. In terms of comfort and safety, Setra remains a benchmark among coaches."

QR CODE

Of the six zero-emission buses entered for the Busworld Awards, five were battery-electric. CaetanoBus was the only hydrogen fuel-cell bus, and more specifically in an 18-metre-long version for a Bus Rapid Transit system. "In terms of comfort of the public transport buses, the Mercedes-Benz eCitaro and the Yutong Bus U15 were close to one another. Under the safety theme, we looked at fire prevention and battery pack safety as well as safety provisions for driver and passengers.

As far as safety is concerned, some manufacturers applied a QR code on the exterior that allows emergency services such as the fire brigade to click through to a technical sheet explaining the electric drive. However, this still happens too inconsistently and sometimes remains limited to a single sticker, whereas it must be applied in multiple locations to be truly effective. On this point, for the future, proper and consistent QR-code labelling on all vehicles must certainly be worked on," adds Marc Van Houtte. ■



Yutong Bus T14E proudly displays the Grand Award for Coach.



Yutong Bus IC12E receives the Label of Excellence Ecology Coach.



Yutong Bus U15 goes home with the Grand Award for Bus, the Label of Excellence Safety Bus and the Label of Excellence Ecology Bus.

Twelve candidates for Busworld Awards

In the selection for the Busworld Awards twelve vehicles were evaluated. Yutong was present with three vehicles (Yutong Bus T14E, Yutong Bus IC12E, Yutong Bus U15), Daimler Buses participated with the Setra S 515 HD and the Mercedes-Benz eCitaro. Scania presented the hybrid Scania Irizar i6S Efficient PHEV, MAN Truck & Bus selected the Neoplan Skyliner for the competition while BMC chose the 12m Procity EV. Otokar entered the Otokar e-Territo 13 and the Otokar e-Kent. Ebusco competed with the Ebusco 3.0 and CaetanoBus introduced the H2. City Gold.

Busworld Europe 2025 Digital Awards

Busworld Europe 2025 today proudly revealed the winners of its Digital Awards, celebrating the most outstanding innovations in digitalization across the global bus and coach industry. Four companies were honored for their pioneering solutions in the fields of on-board comfort, e-mobility management, digitally enhanced driving and operational excellence.

CATEGORY 1 Digital Onboard Comfort

WINNER

MOLEAD
Intelligent Cockpit System

Redefining the bus and coach cockpit

MOLEAD's Intelligent Cockpit System is redefining the future of bus driver cabins in both technology and design. By integrating electronic mirrors, electric driver's seats and MOLEAD's latest intelligent platform, the system reduces driving steps and delivers safer, more comfortable and smarter operation.

Key features include advanced voice control (with 95% accuracy), driver assistance warnings, smartphone connectivity, media playback, multi-color ambient lighting and automatic brightness regulation. Already in use in Yutong eCoaches and intercity buses, it sets a new benchmark for the industry.

Jury statement: A holistic digital approach to the bus cockpit with seamless design, one-button linkage functions and cutting-edge voice interaction.

CATEGORY 2 E-Mobility Management

WINNER

ZF Friedrichshafen
Braking and e-Drive Synergy Program
(Germany)

German precision for the future of e-mobility

ZF has combined its new generation of e-Drives with the modular braking system platform mBSP XBS, creating a unique synergy to boost safety, efficiency and comfort. The integrated system maximizes energy recuperation, extends range, enables battery downsizing and delivers advanced traction and stability control.

Jury statement: A pioneering integration of braking and e-drive functions, reducing total cost of ownership for fleets and making top-tier technology available even to smaller OEMs.

CATEGORY 3 Digitally Enhanced Driving

WINNER

MAN Truck & Bus
SafeStop Assist

Saving lives with smart technology

The SafeStop Assist ADAS system addresses a critical safety challenge: drivers losing control due to medical or other reasons. By actively intervening, the system automatically brings intercity buses and coaches to a safe stop. It combines new electric steering with the mandatory Attention Assist function, enhanced by several additional assistance systems that go beyond EU GSR2 requirements.

Jury statement: An innovative, life-saving ADAS solution that significantly exceeds regulatory standards and is available across MAN's full intercity and coach range, including double-deckers.

CATEGORY 4 Digital Onboard Comfort

WINNER

Yutong Bus Co., Ltd.
Link+ Fleet Management System

Artificial Intelligence powering global bus fleets

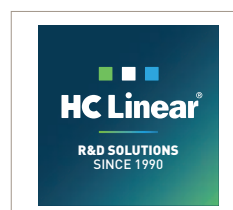
Link+ is Yutong's next-generation AI-based fleet management platform, offering proactive intelligence, precision control and full lifecycle integration. It automatically detects over ten vehicle risks, provides role-specific alerts and delivers actionable insights on safety, efficiency, vehicle protection and passenger comfort.

With global deployment across six regions, Link+ enables batch and remote control of fleets, centralized temperature and charging management, and integrates both multi-brand fleets and offline vehicles through its Vela Smart Assistant.

Jury statement: A truly global AI-powered platform that brings end-to-end fleet management into one intelligent system. ■

About the Busworld Digital Awards

The Busworld Digital Awards recognize outstanding digital innovations that shape the future of the bus and coach industry. From cockpit systems to fleet management, the winners represent the cutting edge of safety, efficiency, comfort and sustainability. The awards were handed out during Busworld Europe 2025, held from 4-9 October in Brussels.



hclinear.com

For 35 years, HC Linear has provided innovative, integrated public transport solutions. We engineer passenger information systems tailored to customer needs while meeting industry standards. Our expertise spans passenger information, fleet management, data analysis, hardware devices, software development, and complex system integration. From concept through design and manufacturing to long-term support, our European R&D center transforms ideas into reliable solutions for international markets.

Booth 417

Busworld Testing Days



busworld®

OVERVIEW OF THE EXHIBITORS

3ONEDATA	857
3RTABLET	413
5M	766
A&K FAHRZEUGTEILE HEIDENAU	811
A.T. INDUSTRIES	643
AB THOREB	437
ABB E-MOBILITY	835
ABB TRACTION	814B
ABC INFORMATIQUE	647
ACE INGENIERIE - MEKABOY	1140A
ACTIA	441
ACTICONCEPT	818
ADIBUS	434
AESYS	419A
AGUILA BREAKEE	609
AIR PRODUCTS	618
AKKODIS GERMANY SOLUTIONS	1163C
AKÜMSAN	800
ALAN HARPER COMPOSITES	1105C
ALCOLOCK / RAUWERS CONTROLE	1171
ALLISON TRANSMISSION	315
ALMIGHTY AUTO ANCILLARY	750
ALPOLIMER PLASTIC	792B
ALTANTEK HIDROLIK	919
ALTAS AUTO	901A
ALTERTEK	308
ALTRO	822
ALU AFRIC FOR ALUMINUM INDUSTRY AND TRADING	1228
AMADIO	913
AMPHERR BATARYA TEKNOLOJILERI	778
ANADOLU ISUZU	403
ANGELET TECHNOLOGY (JIANGSU)	933
ANHUI ANKAI AUTOMOBILE	952
ANHUI LESEN SENSOR TECHNOLOGY	1205
ANLAS KALIP	927
AOTOP	1181
ARCOL	527
AREV LIGHTING	793
ARKPRES	637
AROBUS	802
ARTHUR BUS	943B
ATLAS BUS / EUROLINERS	906
ATLAS COPCO	1223
ATS	423
AUDIOBUS	831
AUMOVIO	930
AUSON AB - NOXUDOL - MERCASOL RUSTPROTECTION & SOUND DAMPING	814C
AUTO COOL INDUSTRIES	809B
AUTOCAR EXPO	935
AUTOCLIMA SPA	926
AUTOCOOL	949A
AUTOEQUIPS TECH	467
AUTOLIFT	742
AUTOMET BELGIUM	410
AUTOMOBILITY-X APS	1150
AUTO-MOTION SHADE	854
AUTONOMOUS SYSTEMS	555
AUTONOMYNOW	947
AUTOSUN	807B
AXION	824
AYATS	805A
AYGERSAN	611
AZIMUT ELECTRONICS	433
B.C.E.	530
BAE SYSTEMS	808A
BALLARD POWER SYSTEMS EUROPE	957
BASKENT OTO EMNİYET CAMLARI	737
BAŞKURT MOTOR VE KABLO	614A
BATONROUTE - SCHOOL AND EMPLOYEE TRANSPORT APP	912
BEDIA MOTORENTECHNIK	7103A
BE-GE SEATING DIVISION	519B
BEIJING GOLDEN NANFENG	1202
BELGIAN BUS SALES	320
BESTLIGHT	1165B
BETTERFLEET	770A
BEULAS	901C
BIKELINER	823
BISA OTOMOTIV	780
BITZER	528
BLABLACAR BUS	849B
BMC AUTOMOTIVE	306
BMZ GROUP	314B
BODE SUD	513
BORGWARNER	523
BOZANKAYA	1103A1
BRAEM	1138A
BRASLUX	615A
BRIGADE ELECTRONICS	779
BRIST AXLE SYSTEMS	520
BSG AUTO GLASS	1137
BSPL 1	652B
BURGAFLUX	769
BURSA TRIM OTOMOTIV	7111A

BUS2BUS - THE MOBILITY TRADE SHOW	1153C
BUS-CENTER	1139B
BUSSIPRO	855
BUSWORLD HELPDESK	
BUSWORLD INTERNATIONAL LOUNGE	1110A
BUSWORLD PLAZA	1110A
BUSWORLD TÜRKİYE	1200
BUTTERFLY FLEXIBLE SEATING SOLUTIONS	1220
BUVETEX INTERNATIONAL	7100
BÜYÜTECH TEKNOLOJİ	7102C
BYD	605B
C E NIEHOFF & CO.	612
C4 DEVELOPMENT	774A
CAETANOBUS	605A
CALB GROUP	1141A
CAMESA OTOMOTIV CAM	743
CAMIRA FABRICS	420
CARBUS DIZAYN	801B
CARPENTER	1136B
CARROCERA CASTROSUA	804
CARROSS'CENTER	320
CASCADE DRIVES	774B
CBM	754
CELLCENTRIC	907
CHANGZHOU HAOCHEN IMP. & EXP.	415
CHRIST WASH SYSTEMS	942
CHTC KINWIN (NANJING) AUTOMOBILE	798
CITYSWIFT	1112
CKRBUS / NEHO OTOMOTIV	1105A
CMS AUTO / PROBUS	946
COGGIOLA NORDEST	944A
COJALI - OEM SOLUTIONS	641
COMOTECH INDUSTRIES	309A
COMPAK RAMPS	841
CONTINENTAL REIFEN DEUTSCHLAND	784
COOLTEAM (COSKUNÖZ KALIP MAKİNA)	1163B
COSPAL COMPOSITES	850B
CRRC ELECTRIC VEHICLE	1102B
CTRINE ENGINEERING	1189C
CUMMINS	810
D.G.N.	1117
DAF COMPONENTS	619
DAFO VEHICLE	934
DAHUA TECHNOLOGY	1148
DAIMLER BUSES	503
DALIAN LUOBINSEN POWER EQUIPMENT	827
DANFOSS	949B
DANYANG RONGWEN VEHICLE ACCESSORY	851
DANYANG DONGGANG LAMPS LANTERNS	852
DELLNER GLASS SOLUTIONS	1163
DHEMAX SUCURSAL EN ESPAÑA	817B
DHOLLANDIA	858
DOGA	809A
DORA OTOMOTIV CAM	759A
DRABPOL	418
DUTCH ELECTRO TRANSPORT LIGHTING	650
EBERSPÄCHER SÜTRAK	316
EBLO SEATING - CHANGZHOU DONGCHEN	1116
EBM-PAPST MULFINGEN	521
EBUSCO	603A
ECU ELECTRONICS INDUSTRIAL	1214
E-GAP	1225
EKOENERGETYKA-POLSKA	314A
EKU FREN VE DOKUM SANAYI	765
EL TERIAK INDUSTRIAL GROUP	1131
ELERTE POLAND	1211
ELINTA MOTORS	901A / 903
ELLAMP SYSTEMS	962
ENGİN OTO	909A
ENIKA	1164F
ENRX	1115
ENTPOWER TECHNOLOGY	1164B
EPENGLE	515
EPTA	1134B
ERA ELEKTRONIK	534
ERC AIR CONDITIONING	794
ERDAL LABEL	1139A
ERDUMAN OTOMOTIV	951
ERENER OTOMOTIV	304
ERGTECH RESEARCH	1164C
ERMISBUS-MERCEDES BENZ SPECIAL TRUCKS BUS PARTNER	319
ESREF KAROSER	945
ETKA-D	439
EURO BUS	1190B
EURO PLAST PLASTIK SAN. VE. TIC. LTD. ŞTİ.	309B
EUROLINE	956
EVAMO - PUMP TECHNOLOGY SOLUTIONS	1161B
EVE ENERGY CO., LTD.	1164E
EVERFOCUS ELECTRICS CORP.	958
EVERISE INDUSTRIES (S.Z.) LTD	1140C
EVERLUX FOR PUBLIC TRANSPORTATION	1224
FAGOR EDERBATT	856
FAINSA	892
FARPLAS	7102B

FBAA / CHAUFFEURS CAFÉ	300B
FEBY CABLE	773
FERDIA AS	1201
FERQUI	803
FEV	1189E
FINDREAMS BATTERY	1229
FINKBEINER	1189
FINN LAMEX SAFETY GLASS	825
FIRST LIGHT SAFETY PRODUCTS	435
FLEEQUID	1144
FLEXIN GROUP	905B
FLOTEKS PLASTIK	830
FOGMAKER	512
FORTAL	526
FORVEDA	801A
FRANZ KIEL	712
FREUDENBERG E-POWER SYSTEMS	775
FUJIAN JIULONG AUTOMOBILE SEAT	807C
GALA GOLD HONG KONG	814A
GARDNER DENVER TRANSPORT	1176
GAUZY	711
GDP KORAL	735
GEBR. HEYMANN	808B
GENADOOR MAKİNA OTOMOTIV	908A
GENERAL CAB	1170
GENERATION PHOENIX	790
GERFLOR	834
GEYUSHI	302
GI PLAST	984
GK DRIVE SYSTEMS	918
GLASS4WHEELS	410
GLAZING BUS & TRUCKS	609
GOLDEN DRAGON	P2
GOTTLIEB BINDER	1190C
GRAYSON THERMAL SYSTEMS	532
GRL SEATS	758
GUANGZHOU ATLAS-SUN LIGHTING TECHNOLOGY	1132B
GUANGZHOU RONGSHENG TECHNOLOGY	826
GUANGZHOU RUIHENG MACHINERY	908B
GUCHEN	525
HABAS	604A
HANOVER DISPLAYS	425
HC LINEAR	417
HEFEI FELLOW AUTO PARTS	961
HENAN HUANYU GLASS TECH CORP.	1164A
HENAN KINGCLIMA INDUSTRY	785
HESS	950
HICI DIGITAL POWER TECHNOLOGY	1172
HIDRAL GOBEL	928
HIGER	P3+P4
HITACHI ENERGY	715
HOLLAND OTO	300A
HONDA MOTOR EUROPE	1231
HPA PLASTIK METAL YEDEK PARÇA KALIP	741
HUBER+SUHNER	921
HÜBNER GROUP	755
HUNAN ARTIE INDUSTRIAL	795
IBASE TECHNOLOGY	1138C
ICON.LU	434
IKARUS	704A
ILESBU	707
IMAGRY	1189A
IMPACT CLEAN POWER TECHNOLOGY	519A
INDCAR	402A
INFINITE AUTOMOTIVE	920
INFYPOWER	812
İNOVA OTOMOTIV	714
INTAP AT	964
INTERGLASS	447
INTERNATIONAL HISPACOLD	506
IONCOR OY	782
IRIS-GMBH INFRARED & INTELLIGENT SENSORS	1221
IRIZAR S. COOP	602
İSRINGHAUSEN / AUNDE	760A
IVECO BUS	402B
JAAKKO-TUOTE	861
JBM ELECTRIC VEHICLES	303
JEMA ENERGY	652A
JIANGSU ALFABUS	702
JIANGSU WENGUANG VEHICLE ACCESSORY	610
JIANGSU YUNYI ELECTRIC	1103C
JUJING NEW MATERIAL	1153B
JOKON	621
JVS ARTICULATION SYSTEM	716
K2 MOBILITY	1138
KABLOSET ELEKTRİK SİSTEMLERİ OTO.	1203
KAISHI / CHANGZHOU KAILING AUTOMOBILE FITTINGS	1154B
KARSAN	501
K-BUS	453
KEMPOWER	833A
KEYES ENGINEERING	754C
KIEPE ELECTRIC	1177

busworld®

EUROPE BRUSSELS
4-9 OCT 2025

MAIN ENTRANCE
EXIT NORTH



REGISTRATION AREA



MAIN ENTRANCE
EXIT SOUTH



SHUTTLE BUS
only 8.00-10.00 on 6+7+8+9 Oct.

ISUZU BUS

IVECO BUS

Marcopolo



FOGMAKER INTERNATIONAL AB

Driventic



PRESS ROOM
BUSWORLD DAILY TIMES

CATERING POINTS

- 1** 4 Eat Fastfood
Belgian Fries & burgers
- 2** Nina
Assortment of italian pasta & pinsa
- 3** Poule et Poulette
Chicken nuggets, chicken wings and fries, soupe tom ka kai & wrap with chicken
- 4** Pico Bello
Assortment of pasta & panini
- 5** Thai Café
Thai Specialities
- 6** Be Shop 5
Mini market with sandwiches, hot dishes, soft drinks, snacks and hot beverages
- 7** Brasserie 58
Table service 'Brasserie'
- 8** Eaters
Asian streetfood with pokéballs & banh mi
- 9** Mr. Boudin
Belgian upgrade hot-dog
- 10** Belgian Beer Bar
Belgian beers, salads, sandwiches, croques & sweets
- 11** Dim's
Dim sums & bao
- 12** Frietkot De Corte
Belgian fries & fricandel and poulycroc
- 13** Mamy
Pasta, durum, smoothies
- 14** Hot-Dog
- 15** Cocotte en scène
Fresh juices, smoothies & healthy bagels
- 16** Le Pain Quotidien
Bio sandwiches, salads, soups & sweets
- 17** Ellis Gourmet Burger
Famous burgers & fries
- 18** Be Shop 9
Mini market with sandwiches, hot dishes, soft drinks, snacks and hot beverages
- 19** Chess Catering
Self-service with pasta, salads, vol-au-vent, 1/2 chicken
- 20** Les délices d'Eric
Hot coffee, pancakes, waffles, sweets, sandwiches, ...
- 21** Mex-y co
Tacos, burritos

KING LONG	P1
KNEITZ / HOLMBERGS / SCHÖPF	446
KNORR-BREMSE	1161
KNS OTOMOTIV	807A
KÖNIG	738
KONTRON PUBLIC TRANSPORTATION	1230
KONVEKTA	508
KORMAS ELECTRIC MOTOR	7110C
KOTA FABRICS	421
KUANTUM GLASS	1145
LANDWORLD TECHNOLOGY	1133
LANG	651A
LANTAL TEXTILES	311
LANTECH COMMUNICATIONS GLOBAL	850
LAZZERINI	419B
LEX & HESSE	950
LUMINATOR TECHNOLOGY GROUP	471
LUMIPLAN	428
LUVIEW	1185
M.S.R. OTOMOTIV	713
MAFELEC	842B
MAFLOW BRS	940
MAGNA POWERTRAIN ENGINEERING CENTER STEYR	853
MAGNETIC NORTH	422
MAKERSAN	731A
MAKRO MENSUCAT TEKSTIL	754B
MAN TRUCK & BUS	401
MARCOPOLO	601
MASATS	507
MAYSER	796
MC TECHNOLOGIES	747B
MCF SAFETY BELTS	739
MCV	504A
MCY TECHNOLOGY	776A
MECOLAM ENGINEERING	536
MEKRA LANG	533
MERCUS-BUS	505A
MERTECH AUTOMOTIVE ELEKTRONIK	1189D
META	1206
METALIC	1153A
METATRONIX	947B
METOT OTOMOTIV	710
MEYIS AUTOMOTIVE	828
MG COMMERCIAL	1107
MICEZ TESTING & CERTIFICATION (SHANGHAI)	740
MINGSHANG TECHNOLOGY	535
MITECH BUS DOOR SYSTEMS	1103D
MITTS AUTOMOTIVE	615B
MOBILE CONTROL SYSTEMS	824
MODULA	1191
MOLEAD	843B
MOLPIR	313
MOTORCOACH ETICKET SOLUTIONS	1184C
MOVESIDE	950
MOVON	1182A
MUNK	792A
MYBUSDIRECT	1189B
NAILI	1163A
NANJING AE SYSTEM TECHNOLOGY	419C
NANYANG CIJAN AUTO SHOCK ABSORBER	731C
NET FLOOR COVERINGS	767
NEW NANFENG THERMO&COMFORT (CANGZHOU)	633
NINGBO MEIXING AUTOSHADE	817
NINGBO RIONEER ELECTROMECHANICAL INDUSTRIAL	1167A
NINKASI	7110B
NISO TECH	910
O.M.E.R.	1140D
OCTILLION POWER SYSTEMS	614B
OE INDUSTRY	890
OES-LINE (OMNIBUS ELEKTRONIKS & SERVICE)	438
OFOLUX	829B
OLEASTER	705
OMR OMNIBUSHANDEL MARIO RÖTTGEN	761
ONWAY	412
OPES SOLAR MOBILITY	1183
OPTIBUS	817B
ORIONDERI	636
ORTAKCI GLASS	642
ORTEM ELEKTRONIK	613
OTM PLASTIK	759B
OTO NUMUNE OTOMOTIV	411
OTOKAR	505B
OTOM TEKNİK TEKSTİL ENDUSTRI	1141B
OTOTRIM OTOMOTIV	454
ÖZPANAKS OTOMOTIV	733
ÖZTEKNİK	1132A
PAILTON ENGINEERING	936
PALAZ SAFETY BELTS // FELSENSOHN SAFETY BELTS	1150
PALAZ SAFETY SYSTEMS	7110A
PARAFINA D&C / HORSE	705A
PAYEPLAST	922
PCVUE / ARC INFORMATIQUE	1129
PEI MOBILITY BRAND OF P.E.I.	639
PERINFO	436
PHOENIX CONTACT E-MOBILITY	718
PILKINGTON AUTOMOTIVE FINLAND	836
PILOT SEATING	450
PLANINGO	1166
PLASTEN OTOMOTIV ÜRÜNLERİ	1178
PLASTOFORM	7103B
POLARIS ELEKTRONIK	518

POLICSKE STROJIRNY	955
POLIRIM	776B
POLITECNICA 80	748
POLITECNICA SEAT TECHNOLOGY	524
PRESSURA BASINÇLI KAPLAR	830
PRESTOLITE ELECTRIC	789
PRIMA INDUSTRIES	318
PROTECFIRE / A-EX	1179
PURPLAST OTOMOTIV	630
QUANZHOU KWOK SHING AUTOMOTIVE SUBASSEMBLY	1213
RAAL	1182B
RAIFOGULLARI	816B
REACTON FIRE SUPPRESSION	1180
RELOAD	937
REFIRE EUROPE	1186
REFU DRIVE	962
RENAULT VEHICLE INNOVATION	470
RESATO HYDROGEN TECHNOLOGY	1216
RETROFLEET	1109B
REVAR AUTOMOTIVE	7104
ROBERT BOSCH	510
RÖCHLING INDUSTRIAL	943D
ROCK STEEL	1154A
ROŠERO	321
RPS	1141C
RUPF INDUSTRIES	1165A
RUSPA	1175
SAFRA NEW MOBILITY	1106
SAINT-GOBAIN SEKURIT TRANSPORT	833B
SAMSARA	1146
SAND PROFILE	963
SANEL AUTO ELECTRONIC	442
SANZ CLIMA	516
SAR TEKNİK OTO YAN	307
SAYKAL ELECTRONICS	7102A
SBRS - A MEMBER OF THE SHELL GROUP	1190A
SC AVEURO INTERNATIONAL	806
SC PACIFIC TUR	1106C
SCALABROS	911
SCAMER	924
SCANIA GROUP	404
SCHNIERLE SEATING SYSTEMS	509
SCHUNK TRANSIT SYSTEMS	634
SEFAC	905A
SEGE SEAT	444
SENIOR FLEXONICS	763
SENOPLAST KLEPSCH & CO.	734
SEREM OTOMOTIV	925
SETCOM	746
SEVIM AUTO GLASS	529
SFB OTOMOTIV	979
SGUINZI PIETRO	947A
SHANGHAI HIGHLY NEW ENERGY TECHNOLOGY	1128A
SHANGHAI TRION INDUSTRIAL	849A
SHENZHEN ZHONGZHIGU ELECTRONICS TECHNOLOGY	1134A
SHIP-CAR	929
SIEMENS	801C
SILFLEX LIMITED	1226
SINALSUL	622
SIRIUS LIGHT TECHNOLOGY	653B
ŠKODA GROUP	1105B
SKYWORTH AUTO, SKYWELL NEW ENERGY AUTOMOBILE GROUP	1108
SMART EYE	1184A
SNAP-ON EQUIPMENT	330
SOLARIS BUS & COACH	502
SOLERA-THERMOFORM GROUP	768
SONGZ	843A
SONO MOTORS	943C
SPAL AUTOMOTIVE	511
SPHEROS GERMANY	317
STALATUBE	837
STARCOOL TEKNOLOJİ	1105E
STEINFORT GLAS	1114
STER GROUP	1143
STILLA PASSENGER SEAT	819
STONERIDGE	644
STONKAM	632
STREAMAX EUROPE	310
STYLEBUS & GURSOZLER AUTOMOTIVE	708
SUAT OTOCAM	731B
SUPERLEE CORPORATION	651B
SUSPA GMBH	1137A
SUZHOU HAIGE ELECTRONIC CONTROL	1138B
SUZHOU QIWEI ELECTRONICS	1212
SYMBIO	405
TAM EUROPE	603B
TE CONNECTIVITY	1105D

TECHNICAL POINT	410
TECHNOTRANS	1151C
TECO ELECTRIC & MACHINERY	520
TEKAYDINLAR MINIBUS DESIGN	901B
TEKNİK MAKİNA & TEKNİK GLASS	522
TEKNOTRİM KOLTUK SIS. POLIURETAN SUNG. OTOMOTIV (TECHNOSEAT)	635
TEKNOWARE	832
TELMA	648
TEMSA SKODA SABANCI ULAŞIM ARAÇLARI	400
TENRYU INDUSTRIES	1137B
TEQ	451
TEZPAR BUS SPARE PARTS / SOFTLINE	829C
THERMO KING	426
TLG SYSTEMS AUTOMOTIVE	623
TM TEKNİK OTOMOTIV EKİPMANLARI	620A
TONGDA	986
TOPSOFT	1218
TOYOTA MOTOR EUROPE	799
TRAKTIONSSYSTEME AUSTRIA	608
TREMONIA MOBILITY	903
TRIBUS	944B
TRONTEQ	1136A
TRUST FOR ENGINEERING INDUSTRIES	7113
TÜMSAN OTOMOTIV YEDEK PARÇA	1147
TUR CEN TO TRANS	805B
UEG TEKSTİL	445
UGURLU GLASS	7105
UITP - INTERNATIONAL ASSOCIATION OF PUBLIC TRANSPORT	1232
UNICLA INTERNATIONAL	769
UNIVERSALS	1209
UNO MINDA (SEATING DIVISION)	987
UNVI	301
UPIC_UNIO PARTS I COMPONENTS	7111B
UYGUNER	429
VAGBUS ROMANIA	954
VALEO	785B
VAMOS ECOSYSTEM	1130
VBS CONVERSIONS	1139D
VDL BUS & COACH	504B
VEHTEC AB	839
VELDO	1187
VENTAC	1184B
VENTURA SYSTEMS	628
VGMOBILITY SERVICES	985
VIASAT	1135
VIDURGLASS	654
VIGNAL GROUP	616
VINFASST GERMANY	604B
VISUAL COUNTER	1167B
VKM PLASTIK	653A
VOGELSITZE KOLTUK SİSTEMLERİ	629
DRIVENTIC	517
WAVECOM	438
WENZHOU BAIJIADA AUTO TECHNOLOGY	747A
WENZHOU FAR EUROPE AUTOMOBILE SAFETY SYSTEM	1222
WIGAM	914
WIBUS	840
WISDOM SALES (HK)	701
WORK, CONNECT & RECHARGE ZONE	1109A
WUXI HONGYU AUTO-PARTS MANUFACTURING	962
XIAMEN JIEDENG MACHINERY	1217
XIAMEN LENZ COMMUNICATION	938
XIAMEN ZHISHENG INDUSTRIAL	770
XIANGYANG TENGLONG AUTOMOBILE	1128B
YAVUZ	732
YEŞİLOVA HOLDING	838B
YILKAR KLİMA	960
YUANHUA AUTO PARTS	1210
YÜKSEL DİZAYN OTOMOTİV	704B
ZAK EXPRESS	948
ZENITH GRAPHICS	620B
ZENOBE	638
ZF FRIEDRICHSHAFEN	537
ZHEJIANG CHUANGLI AUTOMOTIVE AIR CONDITIONER	736
ZHEJIANG COOLPRO AUTO PARTS	1164E
ZHEJIANG GUJIA AUTO PARTS	909B
ZHEJIANG LINRUI AUTO ELECTRIC	816A
ZHEJIANG PANGOOD POWER TECHNOLOGY	842
ZHEJIANG ROADTAMER AUTO PARTS	1227
ZHEJIANG SUNCO HEAT EXCHANGE SYSTEM	1189F
ZHENGZHOU SENPENG ELECTRONICS TECHNOLOGY (SENPTEC)	941
ZHENGZHOU SESSIKA INDUSTRY	7101
ZHENGZHOU XUEYUAN SMART TECHNOLOGY	880
ZHENGZHOU YUTONG BUS	305
ZHONGTONG BUS HOLDING	703
ZOPPAS INDUSTRIES HEATING ELEMENT TECHNOLOGIES	1188



**DOWNLOAD
THE BUSWORLD
EUROPE APP NOW**
AND MAKE YOUR VISIT HYPER EFFICIENT



Busworld Europe 2025 Congress

Connecting Policies, Technological Innovations and Market Trends

BUSWORLD FOUNDATION in partnership with the **EUROPEAN COMMISSION** warmly invite you to the Busworld Europe 2025 Congress, organized in collaboration with an extended consortium of the most important European associations: IRU, ERTICO/ ITS-EUROPE, EMTA, POLIS, ERM, EUROCITIES, GLOBAL PASSENGER NETWORK, EPTO and ITxPT. The relevance and the actuality of the congress program is guarded by globally appreciated consultancies such as EY, Arthur D. Little and Frost & Sullivan.

Together, it was decided to give full attention to the search for potential synergies between technologies applicable in the bus and coach eco-

system and the legislative context that defines our operations. Taking all challenges and opportunities for economic and operational responsible implementation into account, this search appears to be a difficult mission.

Testimonials from the major public transport agencies and operators will clearly illustrate this.

busworld.[®]

EUROPE 2025

CONGRESS

BRUSSELS, BELGIUM 6-9 OCT 2025

in collaboration with:



THE 4-DAY CONGRESS PROGRAM IS DIVIDED IN 6 TRACKS:

1. The **Socio-Economic** Backbone of Public Transport
2. The European **Zero Emission** Bus Conference (separate ticket needed)
3. **Safety** and Security in Bus and Coach Operations
4. **Digital** Mobility Solutions
5. Bus System Management for Local and Regional **Authorities**
6. Long Distance Operations: The Future of **Coach**

Each track consists of about 10 sessions, which are concentrated in time, so you will find it easy to combine your visit to the exhibition with your participation in the congress. A dedicated networking area is – at all times – available for all congress participants.

The **Networking Dinner** on Tuesday evening October 7th is accessible only for registered participants (registration already closed). It will provide you the opportunity to meet and greet with the speakers, representatives of the European PTAs and PTOs and with major exhibitors at Busworld. In annex to the Congress program, we welcome the award ceremony of the **European Start-Up Prize for Mobility** on Monday October 6th at 6pm. ■

CONGRESS ENTRANCE:
Hall 7 via the Mezzanine (balcony)



THE STRENGTH
OF MOBILITY

connects us.

Marcopolo believes that passenger transport plays an important role in the future. That is why we have developed solutions connected to passenger transport needs, combining innovation, quality and technology with global standard.

VISIT OUR BOOTH!
HALL 6
BOOTH 601



Image for illustrative purposes only.

marcopolo.com.br

[in @marcopolo-sa](https://www.linkedin.com/company/marcopolo-sa)

[@marcopolo.s.a](https://www.instagram.com/marcopolo.s.a)

THE PROGRAM

MONDAY OCTOBER 6th

THE SOCIO-ECONOMIC BACKBONE OF PUBLIC TRANSPORT (FREE)

- **08:45 – 09:45:** Market Overview and Trends in the European Bus and Coach Market Commented by the Biggest Busworld Exhibitors
- **10:30 – 12:00:** Driver Centric Initial and Vocational Training: Evaluation of the Initial Qualification and Periodic Training of Drivers
- **11:30 – 12:00:** Tendering Strategies to Purchase Sustainable Buses
- **13:00 – 14:00:** Overview of the Mini and Midibus Market for Commuter and School Bus Services
- **13:00 – 14:00:** Technologies and Collaborative Strategies for Enforcement of Regulations in Passenger Transport
- **13:30 – 15:00:** OPENING SESSION | Funding Strategies for the Increasing Role & Importance of Modern Urban and Intercity Bus Services
- **15:15 – 16:30:** Tendering Strategies for Public Transport Services (Between Public Authorities, PTAs and PTOs)
- **15:30 – 16:30:** Improved Rights and Better Information for Travelers – Focus On Bus and Coach Services
- **16:30 – 17:30:** Strategies to Fight Driver Shortage

SAFETY AND SECURITY IN BUS AND COACH OPERATIONS (FREE)

- **10:30 – 12:00:** Anti-terrorism in the EU's Bus Transport

LONG DISTANCE OPERATIONS: THE FUTURE OF COACH (FREE)

- **11:45 – 13:00:** The Future of the Tachograph & New Technologies
- **14:00 – 15:00:** The Role of Coach in Tourism Concepts of the Future

- **16:45 – 17:45:** Models for Subcontracting and Collaboration Between Operators and Integrators for International Bus Lines, Airport Services and Event Transportation

BUS SYSTEM MANAGEMENT FOR LOCAL AND REGIONAL AUTHORITIES (FREE)

- **16:45 – 18:00:** Improving Efficiency and Image via the Implementation of E-BRT Systems

EUROPEAN STARTUP PRIZE FOR MOBILITY (FREE)

- **18:00 – 19:00:** Registration obliged (see Busworld Europe website)

TUESDAY OCTOBER 7th

DIGITAL MOBILITY SOLUTIONS (FREE)

- **09:00 – 11:00:** Navigating the Data Landscape in Bus & Coach Mobility: Opportunities, Challenges, and the Road Ahead
- **11:15 – 12:30:** User Awareness & Inclusion on the Implementation of Digital Assets in Passenger Transport
- **13:00 – 14:15:** Autonomous Buses: Status of Technology and Criteria for Successful Implementation
- **13:30 – 14:45:** Fleet Management Systems and Technologies for OPEX Reduction
- **15:00 – 16:15:** Software to Steer Smart Energy Management Systems & Charging Strategies

SAFETY AND SECURITY IN BUS AND COACH OPERATIONS (FREE)

- **09:00 – 11:00:** Evaluation & Amendments on the General Safety Regulation II
- **11:30 – 12:45:** Risk Management and Insurance Related to Charging of Battery Electric Buses

LONG DISTANCE OPERATIONS: THE FUTURE OF COACH (FREE)

- **11:30 – 12:30:** Models and Platforms for Collaboration Between Coach Operators and OTAs & Other Stakeholders, to Increase Ridership
- **13:30 – 14:45:** Trends in Exterior and Interior Coach Design & Technologies for Increased Passenger Comfort
- **15:00 – 16:15:** Access to Cities for Coaches and Long Distance Bus Services
- **16:30 – 17:45:** Decarbonizing Long Haul & Interurban Routes: Status on the Energy Transition in Operations > 300KM

BUS SYSTEM MANAGEMENT FOR LOCAL AND REGIONAL AUTHORITIES (FREE)

- **11:30 – 12:30:** Integrating Demand-Responsive Transport Services for Economically Viable Efficient Public Transport in Rural Areas
- **16:30 – 17:45:** The Open Mobility Ecosystem - Collaboration With Buses

NETWORKING DINNER (PAID)

- 18:00 – 21:00
- Registration is closed.

WEDNESDAY OCTOBER 8th

ZERO EMISSION BUS CONFERENCE (PAID)

- **09:00 – 10:30:** Shaping the Future: Zero Emission Bus Market Trends and Policy Support
- **11:00 – 12:15:** Evolution of CAPEX and OPEX for Zero Emission Buses: Outlook and Strategies
- **11:00 – 12:15:** Optimizing Zero Emission Bus Operations: Leveraging Data and AI

- **13:30 – 16:30:** Organizational Change and Real-World Performance of Zero Emission Buses

THURSDAY OCTOBER 9th

ZERO EMISSION BUS CONFERENCE (PAID)


- **09:00 – 10:30:** Charging Ahead: Exploring Opportunity vs Fixed Charging Infrastructure for Electric Buses
- **09:00 – 10:30:** Delivering Reliable Hydrogen Refueling: A Handbook from Planning to Operation
- **11:00 – 12:30:** Navigating Battery Degradation, Safety, and End-of-Life Management
- **13:30 – 14:45:** Financing the Transition To Zero Emission Buses
- **13:30 – 14:45:** Servicing and Maintaining Zero Emission Bus Ecosystems
- **15:00 – 16:15:** The Future of Manufacturing Zero Emission Buses in Europe


**CHECK THE
COMPLETE
SCHEDULE IN
THE BUSWORLD
EUROPE APP**

ADD SESSIONS TO
YOUR SCHEDULE
AND GET REMINDERS:



e-TERRITO
electric DRIVE

 Up to **63** passengers

 12 m - 13 m



For further informations,
Scan this QR code



Come meet us
at our stand n° 505 B

Otokar

YOUR PARTNER TO TAKE YOU FAR

Busworld Foundation investigates alternative propulsion

Busworld Foundation has launched a four-year research project into the practical feasibility and operation of coaches with alternative propulsion systems and fuels to replace diesel on long-distance bus services and coach trips.

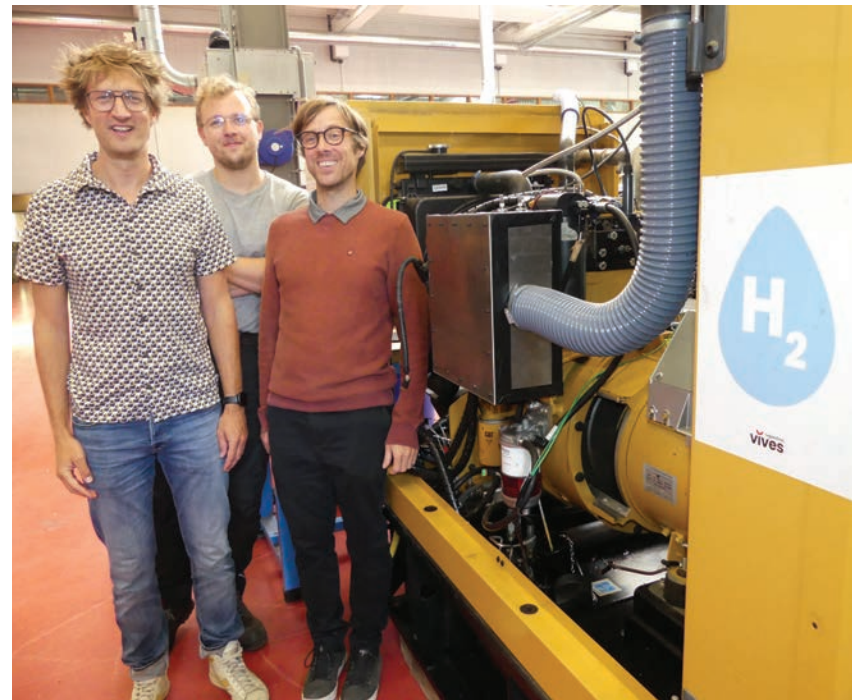
The DECA-LAB research project (2025–2028) is being set up by Busworld Foundation in cooperation with University of Applied Sciences Vives (Kortrijk), KU Leuven, and with support from the Flemish Agency for Innovation and Entrepreneurship (VLAIO).

"With this research we want to provide coach companies with guidelines to help them assess which type of propulsion might be suitable for them in the future," explains researcher Sam Schotte (Vives), who leads the project together with colleagues Tricky De Muynck and Steven De Tollenaere. "We plan to compare sixteen propulsion systems and fuels. More specifi-

cally, this concerns diesel, biodiesel, HVO diesel, bio-ethanol, methanol, hydrogen fuel cells, hydrogen combustion engines, battery-electric systems, and even solar panels on a coach roof. We will also look at hybrid combinations such as diesel-electric, with or without plug-in systems, diesel-hydrogen, and other dual-fuel applications."

EVALUATING CHARGING INFRASTRUCTURE AND LOGISTICS

"Additionally, we will evaluate charging and refueling infrastructure as well as the logistics needed to supply the required energy carriers. We will also examine the impact of alternative drives and fuels on, for example,



From left to right: **Steven De Tollenaere, Tricky De Muynck, and Sam Schotte** of the Vives research group for the Deca-Lab project.

the available luggage space and the residual value of a coach. Finally, we will provide information about environmental aspects, including the sustainable or non-sustainable extraction of raw materials like lithium, nickel, and cobalt, which are needed for battery production," Schotte con-

tinues. All collected and analyzed data will be processed in the course of 2028 into a user-friendly application that will give coach operators a clear picture of the available propulsion options for long-distance bus services and coach trips, and what they mean in practice for their operations. ■

THE DRIVE OF GENERATION E.



The new fully electric MAN Lion's Coach E.

The fully electric MAN Lion's Coach E is the key to driving sustainability and profitability at the same time – with reduced maintenance, lower energy costs, and maximum planning control. At its core: a robust, modular battery system engineered at MAN's Nuremberg site and built for long life, easy servicing, and flexible configurations. With up to 534 kWh battery capacity and a range of up to 650 km on a single charge, the MAN Lion's Coach E is ideal for demanding day trips with multiple stops. Find out more at www.man.eu/lions-coach-e



Daimler's world premiere: eIntouro!

Daimler Buses is presenting for the very first time the new eIntouro to the public at Busworld at its stand 503 in hall 5. With this premiere, Daimler is honouring its pledge to demonstrate its innovative strength. The eIntouro is the first battery-electric intercity coach from the manufacturer with the three-pointed star. In addition, Daimler is also showcasing the new NMC4 battery generation in the Mercedes Benz eCitaro and a host of innovations on electromobility, safety and sustainability.

Together with the eIntouro Daimler Buses is exhibiting a total of eight Mercedes Benz and Setra buses. Although the trade press had a sneak preview of this new electric intercity bus last year, it is now time for the bus minded public at Busworld to step into this new battery electric intercity bus or even perhaps get behind the wheel. Daimler is also presenting new

services from the Omniplus service brand.

The new Mercedes Benz eIntouro is based on the familiar diesel-powered Intouro but has a battery-electric drive with LFP batteries and central motor. The purpose of the new eIntouro can be found in interurban routes, school buses, shuttle buses and excursion routes, as well as for shorter long-haul trips. Two lengths are available: the 12.18-metre eIntouro and the 13.09-metre eIntouro M. Software updates can be installed in the eIntouro "over the air" without a workshop visit, a new service from Omniplus.

NMC4

Daimler Buses will also be introducing the fourth and latest battery generation NMC4. It will be used in the Mercedes-Benz eCitaro, eCitaro G, eCitaro K and eCitaro fuel cell from 2026. The new NMC4 battery genera-

tion combines a high energy density, which enables longer ranges, with a long service life even by charging at up to 300 kW. Daimler Buses is also unveiling a new service for reconditioning batteries to enable the longest possible service life for its electrified vehicles. With Omniplus Charge Daimler Buses advises transport companies and actively supports them on their journey to electromobility, by specialising in consulting, designing and building electromobility and

H2 infrastructure. Another new service is Omniplus On monitor Tracking Services Plus for speed-related geofencing. Last but not least is a cross-section from the current Setra intercity and touring coach range is presented by the Setra brand at the Daimler Buses stand at Busworld. The current MultiClass is represented by the Setra S 515 LE low-entry intercity bus, the S 515 HD high-deck touring, the S 516 HDH super-high-decker and the S 531 DT double-decker. ■



Daimler Busworld Mercedes-Benz eIntouro



2.Daimler Busworld Mercedes-Benz eCitaro

Iveco with two world premieres eDaily Low Entry Minibus and the G-WAY midibus

In hall 4, booth 402B, IVECO BUS is participating in Busworld Europe 2025 with six vehicles representing its sustainable mobility solutions and its technologically neutral strategy for the decarbonization of the passenger transport sector. At its stand, IVECO BUS will also highlight the complete ecosystem of services offered, as it sees this as an essential pillar to support customers and enhance their experience at every stage of their journey in support of the energy transition.

Among the six vehicles on display, IVECO BUS will unveil two world premieres: the eDaily Low Entry Minibus and the G-WAY Midibus. The eDaily LE is a zero-emission solution for urban passenger transport, extending the manufacturer's electric urban offer. The new G-WAY is as IVECO BUS states: "the narrowest biomethane-compatible midibus on the market (9.5 m or 10.7 m in length and only 2.33 m

in width), offering excellent manoeuvrability in hard-to-access areas, such as narrow city centre streets".

Also on the stand, is the E-WAY, a 12-meter battery-electric bus equipped with the latest battery technology, capable of operating for a full day on a single charge. There are also the CROSSWAY Low Entry ELEC and CROSSWAY ELEC, two battery-electric vehicles for zero-emission interurban and peri-urban mobility. These two electric versions benefit from the latest high-energy-density battery technology. And last but not least, there is the EVADYS. Described by IVECO BUS as a "versatile coach compatible with biofuels, suitable for long-distance missions, from tour operator shuttles to regular lines".

SERVICES

In addition to showcasing the vehicles, IVECO BUS is also shining a spotlight on its complete ecosystem of servic-

es: "Energy Mobility Solutions". With this "system integrator", the manufacturer offers "personalized support for the deployment of electromobility projects". Visitors will discover proactive operation management solutions enabled by the integration of digital features and connectivity via IVECO ON. Visitors will be able to explore other models from the manufacturer in a dedicated outdoor area.

IVECO BUS employs over 5,500 people and operates seven manufacturing plants in Europe and Latin America: Annonay and Rorthais in France, Vysoké Myto in the Czech Republic, Brescia and Foggia in Italy, Sete Lagoas in Brazil, and Córdoba in Argentina. Just recently Iveco Group and Tata Motors Limited (India) announced that they have reached an agreement to create a commercial vehicles group to form "a global champion in this dynamic sector". The offer by Tata Motors rep-



Iveco Busworld TEC IVECO BUS_01

resents approximately EUR 3.8 billion for Iveco Group, excluding Iveco's defence business and the net proceeds from the defence business separation. Together, IVECO and the commercial vehicle business of Tata Motors will have combined revenues of €22bn. Completion of the offer is conditional on the separation of Iveco Group's defence business (IDV and ASTRA brands) which will be purchased by the Italian based company Leonardo S.p.A. The Offer is expected to complete in the first half of 2026.

With the takeover the commercial vehicle business of Tata Motors will have revenues of €22bn split across Europe (50%), India (35%) and the Americas (15%). Iveco Group's headquarters will remain in Turin, Italy. Iveco Group is the home of Light, IVECO Commercial Vehicles, Powertrain (FPT Industrial), HEULIEZ, IVECO BUS, IVECO CAPITAL, IDV and ASTRA. Tata Motors Limited, is a USD 44 billion organization, and manufactures cars, utility vehicles, pick-ups, trucks, and buses. ■



Iveco Busworld Range_IVECO BUS

Autonomous driving

Driving without a steering wheel is no longer science fiction

A coach without a driver at the wheel is not a distant future. From Asia to the United States, intensive testing is taking place and there is even a limited commercial operation with autonomous vehicles. The sector faces major challenges as there is no uniform technology yet. It will also take some getting used to by transport companies and passengers. Legally, many questions remain. At Busworld, several exhibitors are showing how far they have come.

On the way to autonomous driving: the technology is already highly advanced. It will take less than a decade before passengers will step into a coach without a driver. Public transport will undoubtedly be the first to operate with autonomous vehicles because these will run on designated routes – read safe routes – under strict supervision. Innovation in transport is a necessity, but safety comes first. Autonomous transport can also contribute to safer traffic. The European Union expects much from driverless transport, which is expected to help achieve the goal of zero accidents by the year 2050.

The software and equipment for autonomous driving are extremely expensive, but in time this investment will pay off with safer, more efficient and, for the operator, more economically advantageous transport. For now, it is still undecided which technology delivers the best results.

Imagry is a company developing autonomous driving software and has opted for its own approach. Instead of working with pre-programmed high-resolution maps, it uses algorithms based on visual input from the route. For hardware, Imagry uses various

cameras but no expensive sensors such as LiDAR radar. This company, with offices in the United States and Israel, now operates an autonomous mini-coach on an 8-kilometre route in Nahariya, Israel. The vehicle will carry 32 passengers at speeds below 50 km/h. For the time being, there is still a safety driver present.

Trial runs are taking place across several continents, usually with a driver still on board to intervene if necessary. Turkish manufacturer Otokar has successfully completed tests in Hungary with its e-Centro, which is ready for type approval. The autonomous bus is equipped with advanced sensors and artificial intelligence for detecting obstacles, traffic lights and road markings, as well as adaptive cruise control. It also detects passengers waiting at the stop.

Turkish manufacturer Karsan is also ready for autonomous driving. In cooperation with an American tech company, it has developed a system based on LiDAR, radar, thermal cameras and ultrasonic sensors for navigation and environment detection. The bus is in use on a tunnel route in Stavanger, Norway. In Rotterdam, an autonomous coach has recently become operational for public transport on a route of more than 4 kilometres to the airport. A safety driver is still on board. The Autonomous e-Atak will also transport passengers in Paris.

With cloud-based technology, Chinese manufacturer Yutong enables its vehicles to drive autonomously, using a 5G network. The Witgo system allows for intelligent urban mobility, such as remote vehicle control. Yutong already has con-



new.actia.com/actia-busworld-2025/

Our concept solution "PowerDrive Cortex" is a fully integrated digital cockpit for city buses, bringing together all dashboard functions within a single High Performance Computer (HPC) that ensures centralization and high performance. Unlike traditional architectures that use multiple separate control units, our HPC manages all systems in one centralized and interconnected platform. This central HPC represents a first step towards Software Defined Vehicles by providing a scalable, evolutive architecture with embedded AI capabilities supporting advanced driver assistance systems (ADAS), including the GSR2 driver monitoring algorithm.

Booth 441



imagry.co

Public Transportation Operators: Improve your ROI with self-driving buses! Imagry's HD-mapless autonomous driving solution for M3 category buses allows you to increase timetable frequency and expand your routes' hours of operation – in spite of the driver shortage!

Booth 1189a

siderable expertise. Ten years ago, the first tests were carried out with an autonomous coach on a motorway over a distance of no less than 32.6 kilometres.

In the Belgian university city of Leuven, autonomous driving is reality. Self-driving mini-coaches will, from mid-November this year, follow a fixed route between Leuven and Heverlee railway stations. The vehicles are supplied by Chinese technology company WeRide. They are already in use in China and are being tested in Zurich, Valence, Barcelona and Paris. In Leuven, a trained steward will ride along to intervene if necessary.

In many countries, Level 4 autonomous driving is permitted under strict conditions. There is strict regulation for self-driving vehicles. Legally, much still has to be clarified. In addition, the emotional interaction between user and vehicle also plays an important role. After all, passengers will need to get used to being transported in a coach without a driver.

Trust in the technology is based on high-quality products. The passenger transport sector must do everything possible to guarantee safety. The latest coaches show that we are on the right track. ■



Karsan introduces the Autonomous e-Atak to the autonomous vehicle market.



Otokar e-Centro also detects passengers waiting at a stop.



Yutong uses cloud-based technology for its autonomous vehicle.

More Interaction with Busworld PLAZA

"With Busworld Plaza we are launching a digital platform where bus manufacturers and suppliers can connect for business opportunities between Busworld exhibitions," explains Vincent Dewaele, general manager of Busworld International.

"We had the impression that in the years without a Busworld exhibition, there was little interaction and activity between manufacturers, maintenance teams, buyers from bus builders, and salespeople from suppliers. That is why we created Busworld Plaza as an online forum where companies can post photos and technical data sheets of their products. We also include the personal e-mail addresses and phone numbers of buyers and sellers so they can contact each other directly," says Dewaele.

"To be clear, Busworld Plaza is not a sales platform but a 'community' where we want to bring people from the bus industry together when they are looking for one product or the other. Through Busworld Plaza, you can search for products in a targeted

and detailed way. Think, for example, of bus doors, steering wheels, or seats, and filtering by the countries in which the suppliers are active."

Complementary to exhibitions

"Busworld Plaza is complementary to the Busworld exhibitions, which are still the most important meeting place for 'live' contacts. Through this concept, the platform also allows us to promote Busworld much more strongly among local suppliers. Until now, we had to rely on contacts made during international exhibitions. Now we can do this more effectively and directly, supported by our Busworld ambassadors in South America and our Busworld teams in Türkiye, India, and China. "Through the Busworld Plaza platform, we can also gauge interest in organizing a regional Busworld exhibition at a location and time that is relevant for that specific geographical market. Companies that were initially only present on Busworld Plaza may, thanks to interest in their products, also decide to take part in a Busworld exhibition that suits them." ■

Booth 517,
Hall 5

 Driventec

Mobility beyond today.



Get to know our drive solutions for buses: driventec.com

 fleequid

The largest verified fleet in Europe.



busworld media partners

 EGYPT	 EGYPT	 MALAYSIA	 asociación de empresas gestoras de los transportes urbanos colectivos SPAIN	 ITALY	 SPAIN	 THE FIRST SERBIAN BUS & COACH WEBSITE SERBIA	 LA PREMIERE REVUE EN FRANCAIS - MAGAZINE DE BUS & COACHES FRANCE
 INTERNATIONAL	 www.automobile-eg.net EGYPT	 PORTUGAL	 TÜRKIYE	 THE MAGAZINE FOR PROFESSIONALS IN BULGARIA BULGARIA	 UNITED KINGDOM	 BOSNIA & HERZEGOVINA	 GERMANY
 TÜRKIYE	 TÜRKIYE	 INTERNATIONAL	 www.busportal.cz CZECH REPUBLIC	 www.busportal.sk SLOVAKIA	 JAPAN	 NORWAY	 INTERNATIONAL
 UNITED KINGDOM	 SWEDEN	 BELGIUM	 FRANCE	 CARGA COLOMBIA	 SPAIN	 FINLAND	 CHINA BUS & COACH VEHICLE CHINA
 www.cv2000.cn INTERNATIONAL	 中国商用车资讯网 CHINA	 Connecting the world's urban leaders UNITED KINGDOM	 Coach & Bus Week UNITED KINGDOM	 Ticari Araclar TÜRKIYE	 PEBIO RUSSIA	 COMMERCIAL VEHICLE INDIA	 Das Magazin GERMANY
 NaNa Brief DER WAHVERKEHR GERMANY	 TICARI İSTİTLER DERGİSİ TÜRKIYE	 TÜRKIYE	 e-mobility technology international INTERNATIONAL	 News, advice, analysis and features SERBIA	 EEXPRESO TV ARGENTINA	 TRANSPORT FRANCE	 CHILE
 GERMANY	 Bus & Coach IRELAND	 INTERNATIONAL	 EGYPT	 INTERNATIONAL	 GERMANY	 INDONESIA	 BUS PORTUGAL
 CROATIA	 transport • logistika • trendovi • SERBIA	 MONTHLY MAGAZINE FOR COMMERCIAL VEHICLES BULGARIA	 EEXPRESO LAJALCOBIA ARGENTINA	 "colombianbus" COLOMBIA	 AUTOCAR FRANCE	 TÜRKIYE	 HUNGARY
 EGYPT	 Mobility Makers FRANCE	 MEXICO	 INDIA	 Platform for modern mobility GERMANY	 www.omnibusnews.com GERMANY	 GERMANY	
 GERMANY	 THE NETHERLANDS	 UNITED KINGDOM	 MAGAZINE PV THE NETHERLANDS	 Revista Transporte y Tránsito 37 años CHILI	 www.polskitraker.pl POLAND	 INTERNATIONAL	 Per tutte le direzioni ITALY
 TRAFIK FORUM SWEDEN	 TÜRKIYE	 EGYPT	 GERMANY	 INTERNATIONAL	 KEEP UP WITH THE TIMES PHILIPPINES	 THE NETHERLANDS	
 FRANCE	 SLOVENIA	 SLOVENIA	 ROMANIA	 FRANCE	 THE GREEK TRUCK & BUS MAGAZINE GREECE	 INTERNATIONAL	 BRAZIL
 TÜRKIYE	 POLAND	 TÜRKIYE	 GERMANY	 SPAIN	 Buses, signs, up!! INDIA		

Buses and Coaches through the eyes of the jury

Thirty jury members, divided into ten groups of experts in their respective fields, evaluated the twelve vehicles entered for the Busworld Awards Coach and Bus on 27 September at Kortrijk Xpo. Particular attention was paid to Driving Dynamics, Emissions, Ecology & Maintenance, Driver & Passenger Comfort, Guide Equipment, Vehicle & Fire Safety,

Design, Ecologies and Battery systems. Among the jury members were technicians, bus and coach operators, representatives of technology companies, trade journalists and specialists in public transport and coach travel.

Vehicles were sometimes assessed down to the smallest details and

compared with contemporary technology and applications, as well as future visions regarding engineering, safety and comfort.

Would you also like to see the Busworld Awards winners through the eyes of the jury? The following overview lists the key aspects that, after evaluation by the full jury, led to



the respective Awards and Excellence Labels. ■

BUSWORLD AWARD COACH

Grand award:

Yutong T14 E

- Driving quality
- Lowest noise levels inside and outside
- Recyclability of parts
- Accessibility of maintenance parts
- Remote control for all locks
- Ergonomic and comfortable workspace for driver
- Maintenance check on display
- Passage environment – cell phone tablet – USB connection – wifi
- Easy vehicle entrance
- Excellent touring guide environment
- Balanced interior colours & trim
- Floor design & trim

Excellence in comfort:

Setra 515 HD

- Very good driving quality
- Driver environment overall excellent comfort
- Visibility for driver and passengers
- Luggage storage space in the passenger compartment

Excellence in safety:

Yutong T14 E

- Ergonomic dashboard, instrument panel and electronic equipment
- Three point safety belts
- Front vision camera
- Pedestals clearly marked

Excellence in ecology:

OTOKAR e-Territo and Yutong IC12E

- LED lighting exterior
- Recyclability of parts
- Accessibility of maintenance parts

Drive line technology:

Scania PHEV Irizar i6S Efficient

- Long-distance coach with ZE solution for city excursions
- DC charging of batteries via plug
- Batteries charge via regeneration during deceleration, even when driving on diesel

Excellence in design:

VDL Bus & Coach - Futura 3

BUSWORLD AWARD BUS

Grand award:

Yutong U15

- Driving comfort and overall stability
- Autonomy in passengers kilometres on one charge
- Battery cell density
- Charging time ratio
- Electric systems easy reachable
- Overall design
- Maintenance check on display
- Balanced interior colours & trim
- Floor design & trim

Excellence in comfort:

Yutong U15

- Driver workplace environment and ergonomics
- Visibility of info screens
- Integration of ventilation
- Fit and finish of interior components
- Accessibility for wheelchairs and prams
- Easy to handle audiovisual system

Excellence in safety:

Yutong U15

- Instruments visibility and readability
- Anti slip floor covering
- Visibility front
- Pedestals clearly marked
- Power pack protection
- Automatic fire extinguisher system (driveline and batteries)
- Ergonomics of levers and switches

Excellence in ecology:

Yutong U15

- Recyclability of used materials
- Accessibility and easy replacement of maintenance parts
- Electric system easy reachable
- Fire warning system

Excellence in design:

Yutong Bus – U15

