

Sustainable Bus Award 2018: Vdl, Iveco and Setra are the winners

- *Sustainable Bus Award 2018 will be delivered today, October 19th 2017, at Busworld Europe in Kortrijk, during the Award night*
- *Vdl Citea Sifa-181 Electric wins in Urban category, Iveco Crossway Le Natural Power in Intercity field and, among coaches, Setra ComfortClass 516 Hd/2*



Kortrijk, October 19th 2017

Electric buses in the cities, cng for intercity services and diesel on long distance. This is the result of Sustainable Bus Award 2018, that will be delivered tonight at Busworld Europe (Kortrijk). The prize, created and promoted by the Italian specialized magazine *Autobus*, is the first and only European award that acknowledges sustainability in the field of buses. The international jury is coordinated by Fabio Zammaretti (*Vado e Torno Edizioni*) and composed by *Autobus* magazine (Roberto Sommariva), by French magazine *Mobilités Magazine* (Jean-Philippe Pastre), by the German editorial office *Ntt* (Wolfgang Tschakaert, also organizer of International Bus & Coach competition) and by Austrian magazine *1BUS* (Ernst Müller).

The prize aims to play a role in promoting a new mobility culture, not only encouraging the use of the most advanced technologies in terms of low environmental impact but also taking into account safety of vehicles, i.e. the capability of the vehicle to reduce the danger for passengers, pedestrians and the driver. Sustainability also means establishing a positive image of the vehicle to the eyes of the general public. Hence, several aspects can come into play, such as noise, recyclability of components and the general environmental commitment of the manufacturer.

Below the winners with motivations.

Sustainable Bus Award Urban: Vdl Citea Sifa-181 Electric

Future urban mobility will be electric. It's the shared opinion of Europe and Uitp. Vdl is the first manufacturer with a strict modular electric driveline for all models. Vdl Citea Electric range embraces 9 to 18,75 meters models. In particular, 18 meters buses are powered by Siemens electric engine capable of delivering 210 kilowatt for a peak torque of 3.800 Nm. Thanks to the lighter body now on market, Vdl Citea Sifa-181 Electric can board up to 145 passengers, a number of passenger very close to a similar diesel bus. Citea Electric can meet every operational and infrastructural need thanks to an offer that covers both pantograph and plug-in charging systems.

Sustainable Bus Award Intercity: Iveco Crossway Le Natural Power

It's the first time a manufacturer proposes an intercity low entry bus with gas engine. Iveco accepts the challenge with an innovative product. Four gas tanks (over than 1.200 liter of capacity) are positioned on the front part of the roof so as not to affect the maximum height of the bus, which remains the same as diesel versions. Iveco has opted for brand new Cursor 9 Cng engine (360 hp and 1.650 Nm) and automatic transmission in order to meet different kind of needs. Thanks to the tanks big capacity, Crossway Le Natural Power promises an autonomy of more than 600 km, the same as a similar diesel bus, but with significantly reduced emissions of polluting substances. In 2017 Cnh Industrial, to whom belongs Iveco Bus, has been confirmed from seven years in a row as Industry Leader in Dow Jones Sustainability World and Europe indexes, with a score of 89/100. Furthermore, for

the second time, it has been nominated Industry Group Leader among Capital Goods companies.

Sustainable Bus Award Coach: Setra ComfortClass S516 Hd/2

The 13 metres two axles coach represent the new standard for touristic services. Setra, with its ComfortClass S 516 Hd/2, proposes to the market a coach with high technical features. The Om 470 Euro VIc engine coupled with Mercedes Powershift (6 or 8 gears) creates a balance between comfort and low consumption. This last result relies also on Ppc (Predictive Powertrain Control) and Edf (Eco Drive Feedback) systems. About safety, Setra comes with Fcg (Front Collision Guard) and with Aba 3 (Active Brake Assist 3).

**Sustainable Bus of the Year: the award**

“Sustainable bus of the year” award could be considered the outcome of Mobility Revolution Bus, the sustainability index that has been used for all vehicles presented and tested by Autobus magazine since the beginning of 2016. It is the result of a partnership between LifeGate and Autobus. The award also takes advantage of Giulio Ceppi, professor at Politecnico university in Milan, contribution.

For further information please contact:

Vte Public Relations - Riccardo Schiavo
info@vtepublicrelations.com / riccardo.schiavo@vadoetorno.com
Mobile: +39 338 39 233 59 / Office: +39 02 55230950
Via Brembo, 27 - 20139 - Milano