

PLVB NEWS

A NEWSPAPER FOR GREEN LOGISTICS

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Electrification of freight vehicles, a trend that is here to stay!

In 2018, following the trend of the last 20 years, 1/3 of the energy consumed in Brazil had transport as final destination. Diesel accounted for almost 1/2 of this energy as it's used to move the entire bus fleet, trucks, freight trains and a portion of the vessel fleet. Differently from cars, for which gasoline, ethanol and compressed natural gas can be used, the electrification of urban truck fleets proves to be a promising opportunity to introduce clean and renewable energy that is capable of complementing the current practice of adding biodiesel to diesel in order to reduce the dependence on diesel in transport. Because of operating regularly on urban routes of freight collection and delivery

limited to a few tens of kilometers per day in stop-and-go operations and returning to the same starting point, semi-light and light trucks, whose fleet has grown 500% in the last 20 years, representing 1/3 of the nation-

al truck fleet, are natural candidates for the use of electric traction. BYD, the first vehicle manufacturer to join PLVB® in 2017, offers all kinds of solutions to overcome this challenge, proving that PLVB® member companies put themselves in the lead in terms of logistics in sustainability.



In a challenging year, PLVB® reaches its goals

In a year that imposed great challenges due to the Covid-19 pandemic and the need for social isolation, which has changed the way professionals communicate, the PLVB® team managed to comply once again with its strategic and techni-

cal activities in a solid and safe way. The 5 planned work meetings were held, plus 2 dissemination webinars, which sought to share information about the Program with professionals specialized in logistics and sustainability. Aiming to improve the strat-

egy for the next 5 years and to expand nationally and internationally, the technical and advisory staff was strengthened. For more details, visit our website www.plvb.org.br.

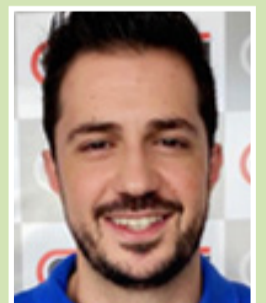
2021 - A year of great opportunities!

As the work proposal and the strategic plan for the next 5 years has been presented the PLVB® member companies in November 2020, the PLVB® team has been focusing on the development of the proposal to consolidate the strategy for the next 5 years. In addition to the consolidation of the recognition process of member companies regarding the

Green Seal in Freight Transport, we expect to have further debates concerning the technical aspects on sustainability in logistics, expanding the scope beyond cargo transportation, as well as to expand the multisectoral program's activities in Brazil and Latin America. 2021 will be a year of great opportunities! Join PLVB®!

MEMBERS' VOICE

With a history of entrepreneurship and innovation, Carsten Serviços – Transportes e Logística joined PLVB® because of prioritizing the practice of sustainability in logistics. Its new fleet as well as all operational control devices and driver training programs ensure maximum efficiency when working in the cargo transfer and distribution segments.



Rennan Carsten Laurentino
Operational director – Carsten Serviços

PLVB'S EVOLUTION MAP – VISION FOR 10 YEARS

