



CONTACT  
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## ZEBRA Industry Partnership Public Commitment Statement

**In recognition of** the important role that transit buses play in delivering affordable and accessible transportation in cities;

**In recognition of** the public health impacts caused by outdoor air pollution, particularly the contribution of diesel exhaust from the oldest engines still operating in urban bus fleets;

**In recognition of** the negative climate impacts caused by the combustion of fossil fuels in the transportation sector;

**In recognition of** the economic benefits of investments in the quality and performance of public transit through the replacement of bus engines operating beyond their useful life with modern engine technology;

**In recognition of** the commercial readiness of zero emission buses, which not only produce zero exhaust emissions but also dramatically reduce greenhouse gas emissions through greater energy efficiency;

**In recognition of** the market barriers that have limited the penetration of zero emission buses to less than one percent of the market outside of China;

**In recognition of** the actions of many people and institutions necessary to make zero emission buses a success: of government to create a favorable policy environment for zero emission technologies to succeed; of funders to provide the financial resources; of engine and vehicle manufacturers to support zero emission products with sufficient parts and servicing; of infrastructure providers to make available reliable electricity, hydrogen or other zero emission fuels; of fleet owners to tender for zero emission products; and of fleet operators to responsibly operate them;

**In recognition of** the goals of Zero Emission Bus Rapid-Deployment Accelerator, co-led by the International Council on Clean Transportation and the C40 Cities Climate Leadership Group, sponsored by the Partnership for Green Growth and the Global Goals, and with additional implementation support from the Centro Mario Molina – Chile, who are working together to accelerate the deployment of zero emission buses in Latin America;

**Higer Bus** joins the ZEBRA Industry Partnership and commits to the following actions:



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1. to make available a zero emission bus product for purchase in São Paulo within 12 months of signing this statement;
2. to demonstrate a zero emission bus product in São Paulo within 12 months of signing this statement;
3. to make at least one zero emission bus product commercially available throughout Brazil within 18 months of signing this statement;
4. to make available to ZEBRA partners the results of independent energy consumption testing on the Santiago Bus Cycle for each product made commercially available throughout Brazil;
5. to provide ZEBRA partners with basic technical specifications of each commercially available product in Brazil;
6. to provide to all ZEBRA partners a name and point of contact for all inquiries on product specifications, demonstration, and procurement;
7. to report to ZEBRA partners the number of zero emission buses and chassis sold in Brazil by Q1 and Q3 of each calendar year;
8. to implement business practices to strengthen government institutions and substantially reduce corruption and bribery in all of its forms in support of Sustainable Development Goal 16;
9. to communicate the ZEBRA commitment through its website and to participate in additional outreach activities and events at the request of ZEBRA partners.
10. to announce this commitment publicly with ZEBRA partners and other committed manufacturers by October 2020;

**Higer Bus** further strengthens its commitment to the ZEBRA Industry Partnership in the following way(s):

- by aiming to invest up to 5 to 10 Million dollars to setup a PKD assemble and SKD Assemble structure in Vitoria, Espírito Santo State in Brazil, in zero emission bus deployment in **Brazil** from 2022 to 2023
- by aiming to produce end of 2022 zero emission buses in **Brazil**
- by aiming to sell 400 imported CBU units zero emission buses in **Brazil** by 2021



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- by aiming to deploy its zero emission buses in São Paulo, Salvador, Rio de Janeiro and Niteroi by 2021.
- by aiming to commercialize line of electric urban transportation of 9,10,12,18 and 23 meters zero emission bus models in **Brazil** by 2021, using our two technologies for electric buses, Battery and Ultra capacitors.

**Higer Bus** makes this voluntary commitment publicly and in partnership with the Zero Emission Bus Rapid-Deployment Accelerator (ZEBRA) its implementing partners including the International Council on Clean Transportation, the C40 Cities Climate Leadership Group, Centro Mario Molina - Chile, and the World Resources Institute; the Partnership for Green Growth and the Global Goals (P4G), committed city officials, committed financing institutions, and other committed industry partners.

Signed at Sao Paulo, Thursday, October 8, 2020



**Marcelo Eduardo Barella**  
South America Director  
Higer Bus Company Limited

Signed at Suzhou, Thursday, October 8, 2020



**Xiaodong Tang**  
Export Director  
Higer Bus Company Limited



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