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## Tram service launched in downtown Doha

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MSHEIREB Properties launched a 2km light rail network in the Msheireb district of downtown Doha on December 30, which is improving connectivity between key district locations as well as with Doha's three metro lines at Central Msheireb metro station.



The network is served by a fleet of three hydrogen vehicles supplied by TIG/m, United States. All traction equipment is carried on the vehicle with the trains able to operate for up to 20 hours before recharging. The vehicles, which were built at TIG/m's facility in Chatsworth, California, are also air-conditioned and incorporate special light-filtering glass panels which reduce the effect of heat from the sun by 90%.

Vehicles complete the 2km circuit in 18 minutes with trains operating at six-minute intervals. The network has nine stations including a 400m hop-on hop-off section at Wadi-Msheireb and benefits from virtual tram detection and priority at traffic signals as well as real-time passenger information, on-board CCTV and Wi-Fi.

“We hope this sustainable way of commuting will encourage more people to leave their cars behind,” says Mr Ali Al Kuwari, acting CEO of Msheireb Properties. “The tramway is very user-friendly, cost-effective and is suitable for everyone, and I am confident our visitors and residents will find it very convenient.”