Once known as the Paris of the East in the early 20th century, today Shanghai remains an exotic magnet for culture and the arts but has grown into a global hub for business and finance. Spirling to a height of 632 meters against the dynamic skyline, the futuristic Shanghai Tower is the city’s newest architectural icon. It boasts a total of 114 elevators, all supplied by Mitsubishi Electric. Three ultra-high-speed elevators serve the Observation Deck (119 floors above the ground), one of them the fastest passenger elevator in the world with a record-breaking speed of 1,230m/min.

Conventionally the faster the elevator, the greater the noise and vibration, but Mitsubishi Electric has solved this problem with “active roller guide” and noise reduction technologies. The result is a huge increase in speed and silent top-level riding comfort. The regenerative power produced during operation contributes to energy savings.

Today, the world’s fastest elevator from Mitsubishi Electric is carrying people to the top of China’s tallest building to enjoy the grand panoramic view of Shanghai.