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THE EIFFEL TOWER OF MEDAN



Medan in North Sumatra is the 3rd largest city in Indonesia. It has a multi-racial population of 3 million. In the city field is the iconic heritage Tirtanadi Water Tower, which was built during the Dutch colonial government and completed in 1908.

It was initially owned by NV Water Leiding Maatschappij Ajer Beresih, which was established in 1905 as a subsidiary of the Dutch East Indies Company. Despite being built a century ago, the water tower still functions and supplies water to certain areas in Medan.

The tower is 42m tall and weighs approximately 330 tons. It has a circular 5m high concrete base on which the supporting steel structure is mounted. The steel structure tapers at the top where the water tank, measuring 14m in diameter is seated. The tank has a storing capacity of 1,200 m³. It is painted in attractive colours of white and light orange.

The water tower is made entirely of steel, like the famous Eiffel Tower of Paris, so the locals refer to it as the Eiffel Tower of Medan. ■