



WALMER ENERGY

Solomon Islands Container Company 5G Base Station Construction





Overview

How many 3G/4G base stations are there in the Solomon Islands?

The project plans to construct 161 3G/4G wireless communication base stations on 35 major islands in the Solomon Islands' nine provinces. The construction, to last for three years, started on Aug. 28, 2023, with the first telecommunication tower launched on March 22 in Sali village. (Xinhua/Zhang Jianhua) By Zhang Jianhua, Zhang Na.

Who owns Solomon towers?

Ownership of tower infrastructures In terms of ownership, the government had already established Solomon Islands Tower Company Ltd, trading as "Solomon Tower Limited" (STL), as the State-Owned Enterprise to own and manage the tower sites. The STL Office is located in the Eastern Wing (upstairs) of the Solomon Post building.

How many 3G/4G mobile towers will be built in Honiara?

The government aims to construct about 161 3G/4G broadband mobile towers under the SINBIP around the country using both Microwave and VSAT backhaul connections to the Solomon Telekom Ltd core in Honiara. Most of the mobile towers will use green solar energy and will be accommodated in a specific fenced area based on the tower design.

Why is China launching a National Broadband Network in the Solomon Islands?

Chinese Ambassador to the Solomon Islands Cai Weiming said the national broadband network project in the Solomon Islands will facilitate the flow of information and friendship and provide a more balanced distribution of development opportunities, demonstrating the appealing prospects of Belt and Road cooperation.



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Solomon Tower Limited Delivered 14 Mobile Tower Sites

Oct 1, 2024 · Ownership of tower infrastructures In terms of ownership, the government had already established Solomon Islands Tower Company Ltd, trading as "Solomon Tower ...

China Harbor Engineering Company and Huawei Boosts ...

Aug 1, 2025 · Honiara, Solomon Islands - China Harbor Engineering Company (CHEC) and Huawei have successfully activated another five new telecommunication tower sites as of July ...

Feature: Chinese aid to Solomon Islands' broadband network ...

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China Harbor Engineering Company and Huawei Boosts ...

Jul 31, 2025 · Honiara, Solomon Islands - In a significant step toward enhancing connectivity across the Solomon Islands, China Harbor Engineering Company (CHEC) and Huawei have ...

Solomon Tower Limited Delivered 14 Mobile ...

Oct 1, 2024 · Ownership of tower infrastructures In terms of ownership, the government had already established Solomon Islands Tower Company ...

How many hybrid energy 5G base stations are there in the Solomon Islands

The Applicability of Macro and Micro Base Stations for 5G Base Station The construction of the 5G network in the communication system can potentially change future life and is one of the ...

From Satellite Struggles to Starlink: Inside Solomon Islands' ...

Aug 17, 2025 · Overview of Internet Access in the Solomon Islands The Solomon Islands - an archipelago of some 15 large islands and hundreds of smaller isles - faces unique challenges ...

China Communications construction company Ltd.

Jul 25, 2024 · This is part of the China-aided Solomon Islands National Broadband Infrastructure Project, undertaken by CHEC, a subsidiary of CCCC. The project aims to construct 161 3G/4G ...

China Harbor Engineering Company and ...

Jul 31, 2025 · Honiara, Solomon Islands - In a significant step toward enhancing connectivity across the Solomon Islands, China Harbor ...

Solomon Islands Broadband Infrastructure Project ...

The project plans to build a total of 161 3G/4G base stations in nine provinces of the Solomon Islands, including microwave and solar products, as well as tower construction, equipment ...



Five new towers now on line

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