

## SolarTech Power Solutions

# Container power generation protection level



## Overview

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What is a containerized generator?

**Less Maintenance** The Containerized Series generator sets are designed for harsh weather and strict acoustical standards, utilizing a standard 40' high cube container equipped with an array of innovative features, allowing the system to operate reliably even in the hottest environments - validated at ambient temperatures of up to 55 degrees Celsius.

What is a Tier 4 containerized generator?

Our Tier 4 containerized generators are high-powered —500 kW to 1250 kW— units packaged in 30-foot or 48-foot ISO containers.

What is a shipping container?

Use the shipping container for simple installation on board any vessel. The standard delivery includes batteries, power converters for shore connection and connection to the ship's power system, Energy Storage Control System, cooling and ventilation, and fire protection. The solution is ideal for both r.

Are containerized generators reliable?

Years of use in the rental, oil and gas, mining and other heavy-duty industries have tested the reliability, usability and durability of our containerized generators. Our primary design challenges in developing this line of containerized generators were usability, reliability and functionality for the end user.

Why should you choose a containerised generator?

Containerised Generators are trusted across industries where reliability and resilience are non-negotiable, such as Healthcare and Rail infrastructure. Every unit can be tailored to your project with options for fuel type, noise attenuation, and space-saving layout.

What is a safe container?

The container is certified to International Convention for Safe Containers (CSC) and built to last, sporting a fully welded metal construction, steel or wood flooring and stainless steel hardware. Enhanced accessibility and ease of maintenance are realized by combining four conveniently located doors with external fuel ports and removable louvers.

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## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
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