

## SolarTech Power Solutions

# Generator container manufacturing standards



## Overview

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What is a containerised generator set?

On a regular basis, containerised generator sets (CGS) are placed on board ships to provide replacement power in case of a damage to one of the ship's generator sets, or additional power, e.g. to provide power to extra deck equipment or reefer containers. There are currently no clear rules and requirements for such time limited installations.

What is container type diesel generator set Gencircle supply?

Container type Diesel Generator Set Gencircle supply container type generator set is design in accordance with ISO/TC104 standard size, rational construction, to make sure the generator set will not be damaged due to under high pressure in transport, and is suitable for ship transportation.

What are the different types of container generators?

We can supply the 20' container, 40' container, and widen or heighten container type. They are divided into the normal type and silent type. This series generator set can be easily moved to the desired location, can run under the most demanding working conditions.

Is permanent installation of containerised generator sets covered by this guideline?

Permanent installation of containerised generator sets are not covered by this guideline. App.A provides a tabularised summary of all requirements, for ease of reference.

Why should you choose a containerised generator?

Fire Detection Panels and Intruder Alarms: Enhanced safety and security. Our containerised generators are suitable for a wide range of applications, including: Super Silent: Super silent 65dBA at 1m for prime power running diesel and gas. Critical Backup Power: For MOD, NHS, and HMP sites, ensuring

reliable performance in emergencies.

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.

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## Contact Us

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