

Zeon Chemicals Singapore Pte. Ltd. (ZCS)

Company Profile

Business Description

Manufacture and sales of synthetic rubber, primarily for fuel-efficient tires

- S-SBR: Solution-polymerized styrene butadiene rubber
- Terminal modified butadiene rubber

Established in 2010, Zeon Chemicals Singapore began full production of S-SBR for fuel-efficient tires on Jurong Island, Singapore, in April 2014. ZCS began a second production line in April 2016, and ships products to countries in Asia, Europe, and around the world.

Location

Jurong Island, Singapore

No. of Employees

As of December 31, 2020: 98

Hiring in FY2020: 3



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Product image



Fuel-efficient tire made with S-SBR

Company Policy (Executive Message)

A company that manufactures and sells synthetic rubber for fuel-saving tires that contribute to the global environment with the aim of embodying Zeon's philosophy of "Contributing to the preservation of the Earth and the prosperity of the human race."

Our code of conduct is to meet the expectations of society and satisfy our customers. The foundation of achieving this is the happiness of our employees.

We seek to remain a company where "safety is the foundation of our business activities and takes precedence over everything else." Not only do our products contribute to reducing global warming gas emissions, we are also working to maintain the sites that manufacture those products as safe and earth-friendly work sites.



President
Masao Akasaka

Safety Initiatives

Policy

We decide the action items to achieve our goals of zero lost-time accidents and zero serious safety abnormalities.

Specific Initiatives

1. Monthly safety patrols
2. Systematic acquisition of qualifications by employees
3. Periodic safety training
4. Regular checks of safety indicators decided by each department

Environmental Impact Reductions

Policy

Our environmental policy is established as part of the HSE Policy*

* HSE Policy: Health, safety, and environment policy

Specific Initiatives

Water resources are a particular problem in Singapore with its limited land area. In order to use water, which is a precious resource, more efficiently, we are continuing to implement measures to reduce our industrial water consumption per unit of production; in FY2020, we had roughly the same amount of water usage as in the previous year. In addition, we are taking measures to reduce energy consumption and CO₂ emissions. In FY2020, it was not possible to compare CO₂ emissions or energy consumption with the previous year due to a change in the conversion coefficients used in the calculations, but we are committed to making further reductions in the future.

Environmental Data

Zeon Chemicals Singapore Pte. Ltd. (ZCS)		FY2020
Industrial waste	Amount generated before compacting (tons)	0
	Amount sent to landfills (tons)	0
Water resource consumption (1,000 m ³) (industrial water + groundwater + waterworks)		404
CO ₂ emissions (tons)		81,167
Energy consumption (crude oil equivalent, kL)		18,316

Relationship with Employees

Policy

Human resources are assets vital to the success of our business, and we will solidify our business foundation by accurately and fairly conducting activities related to recruitment, placement, training, evaluation, and treatment of employees, contributing to society and achieving happy employees.

Specific Initiatives

Conduct hiring with an open door, irrespective of gender or race. Appoint locally-hired employees to key positions and develop and utilize local managers and supervisors. Incorporate training by instructors from plants in Japan and dispatch employees to Japan for training.

Relationship with the Local Community

Specific Initiatives

As more than 90% of our employees are local hires, we contribute to the local community through employment. We are creating new employment opportunities on an ongoing basis.

In addition, 30% of employees who play key roles in plant operations receive plant operation management training in Japan, contributing to the transfer of technology.