

Zeon Opto Bio Lab Co., Ltd.

Company Profile

Business Description

Manufacture of optical films, optical device components, and medical device materials in design and manufacture of dies
Experimental business in the optical, medical, and bio markets

The predecessor of Zeon Opto Bio Lab, which was established in April 2019, was the Optes Inc. Sano Plant. Zeon Opto Bio Lab was established by spinning off the Sano Plant, which performs injection molding, from Optes, a subsidiary that performs manufacture of cycloolefin polymer (COP) processed products.

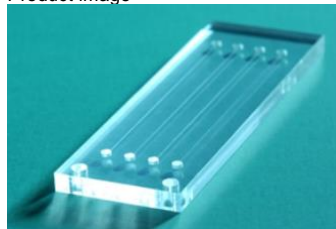


Zeon Opto Bio Lab Co., Ltd.

No. of Employees

As of April, 2020: 58 (46 men, 12 women)
Hiring in FY 2019: 3 (3 men, 0 woman)

Product image



Example of COP plate cutting



Medical device materials

Company Policy (Executive Message)

Policy

Meet customer needs by expanding new products and services while maintaining safety as our first priority and ensuring quality and delivery times.

Priority Issues

1. Keep safety and quality is our first priority, taking into consideration the customer
2. Expand prototype services based on a development mindset
3. Move forward for the benefit of oneself and the company in 2020 and later



President
Haruhiko Takahashi

We meet customer expectations by providing products and services with safety first in the optical and bio markets with consideration for customers, a development mindset, and growth opportunities as key values.

Safety Initiatives

Policy

Gain the ability to create “better products faster and less expensively.”

Specific Initiatives

- Improve dangerous areas by conducting safety patrols
- Improve employee safety awareness undertaking safety personnel evaluation activities
- Take measures to promote the good health of employees of advancing age

Environmental Impact Reductions

Environmental Data

* "0" indicates less than 0.5 tons, and "0.0" indicates less than 0.05 tons

Zeon Opto Bio Lab Co., Ltd. The Optes Inc. Sano Plant until FY 2018		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Substances subject to the PRTR Act	No. of substances	1	1	1	1	1
	Consumption (tons)	0	0	0	0	0
	Emissions (tons)	0	0	0	0	0
Industrial waste	Amount generated before compacting (tons)	5.8	8.8	6.2	2.0	4.2
	Amount sent to landfills (tons)	0.0	0.0	0.0	0.0	0.0
Water resource consumption (1,000 m ³) (industrial water + groundwater + waterworks)		4.3	3.4	3.3	3.0	3.7
CO ₂ emissions (tons)		673	664	816	750	772
Energy consumption (crude oil equivalent, kL)		439	431	408	386	406

Relationship with Employees

Policy

Think carefully, act quickly, and respond flexibly to establish Q (quality), C (cost), D (delivery), and S (safety).

Specific Initiatives

1. Gain the ability to create "better products faster and less expensively"
2. Clarify "discovery of problems," "identification of the causes of problems," and "method of confirming that problems have been solved" and take action.

Relationship with the Local Community

Build good relationships with local communities and strive to be a company that is needed by those communities.

- Sponsorship of the Furin Wind Chime Approach at the Karasawayama-jinja Shrine
- Sponsorship of the Sano Hidesato Festival (a summer festival held by Sano City)
- The company participates in the litter collection campaign associated with the legendary killing of a monster centipede in Karasawayama every year, but it was cancelled in 2019 due to typhoon damage. The company participated in a cleanup of the approach to the Karasawayama-jinja Shrine held by Sano City.

Specific Initiatives

1. Local beautification activities

Typhoon no. 19: Employees participated in the Sano City disaster volunteer programs and removal rubbish from the homes of victims (October 26, 2019, 3 employees).

* Status of damage in Sano City: Approx. 2,700 homes damaged by flooding, with 1,500 flooded above the floor and 1,200 flooded below the floor.



2. Exchanges with local high schools

In FY 2019, the program was not implemented as no internship requests were received as in other years, likely due to effects from a typhoon.