

Zeon Medical Inc.

Company Profile

Business Description

Manufacture and sales of medical equipment

Zeon Corporation established Zeon Medical in 1989 to manufacture and sell auxiliary artificial heart pumps after receiving the first approval in the world for their manufacture. Leveraging our integrated research, development, and manufacturing divisions, we now manufacture and sell medical equipment designed mainly for the circulatory and digestive systems.

No. of Employees

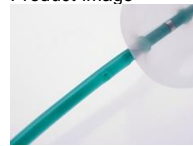
As of March 31, 2022: 216 (110 men, 106 women)

Hiring in FY2021: 15 (7 men, 8 women)

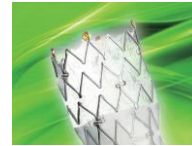


Zeon Medical's Takaoka Plant and medical laboratory

Product image



Offset balloon catheter for the digestive system



Covered metallic stent for bile ducts



Intravascular pressure-sensing guidewire

Company Policy (Executive Message)

In the context of the drastic changes to the environment surrounding healthcare, Zeon Medical Inc. is striving to make safety foremost in our operations at all times, with the aim of improving people's quality of life by basing our decisions on a "for the patients" approach.

We will also continue striving, on a daily basis, to realize stable delivery of even higher quality products, in line with the following quality policy:

"Pursue matter-of-course quality, to create appealing quality"



President
Toru Minagawa

Safety Initiatives

Policy

- (1) Prioritize safety, which is the foundation for business activity, in everything we do
- (2) Safety is the fundamental tenet that can prevent all accidents
- (3) Safety can be achieved through the "5S" methodology and by everyone taking responsibility for the actions

Specific Initiatives

- Thoroughly instill an awareness in our employees that looking out for the safety of those around them is the best way to keep themselves safe, with safety foremost, and based on the principle that "Safety depends on the thoughtfulness of every individual employee."
- Implement effective risk reduction based on 4-Round KYT*, near-miss incident identification, and risk assessment.
*KYT: Kiken Yochi Toreningu (Training to predict potential accidents)

Environmental Impact Reductions

Policy

Manage and reduce our consumption of ethylene oxide, water from waterworks, and electricity

Specific Initiatives

1. Ethylene oxide

- Adjust operation of sterilizers that use ethylene oxide according to production conditions

2. Water from waterworks

- Replace aging equipment

3. Electricity

- Revise temperature management settings
- Turn off and selectively use unnecessary lights

4. Environmental Data

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

Zeon Medical Inc.		FY2017	FY2018	FY2019	FY2020	FY2021
Substances subject to the PRTR Act	No. of substances	1	1	1	1	1
	Consumption (tons)	1.8	1.6	1.6	1.5	1.5
	Emissions (tons)	1.8	1.6	1.6	1.5	1.5
Industrial waste	Amount generated before compacting (tons)	8	10.1	10.1	8.9	7.2
	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)		11.1	11	13	13	11
CO ₂ emissions (tons) Standards on the promotion of energy-saving/global warming countermeasures		1,010	905	825	851	887
CO ₂ emissions (tons) Scope 1		-	-	-	-	226
CO ₂ emissions (tons) Scope 2		-	-	-	-	607
CO ₂ emissions (tons) Scope 1+2		-	-	-	-	834
Energy Consumption (crude oil equivalent, kL)		400	379	370	380	419

* Amount of the energy consumption is included in the environmental data of Takaoka Plant, Zeon Corporation.

Relationship with Employees

Policy

We contribute to improving people's QOL* through the provision of medical equipment, and our valued employees share in this pride and happiness.

* improve people's QOL: improve people's Quality of Life (help people to regain their health, and to maintain and increase their vitality in their daily life)

Specific Initiatives

Creating an environment in which everyone can work happily

- Planning employee welfare activities that employees and their family members can enjoy together

Relationship with the Local Community

We cooperate with our community based in Takaoka City, Toyama Prefecture, where our plant is located.

Specific Initiatives

1. Volunteer cleanups

We participate in coastal cleanup events organized by community beautification groups.

(FY2022)

- Himi-shimao coastal cleanup (8 participants)
- Fushiki-kokubu coastal cleanup (3 participants)

* In FY2020, participation was put on hold due to the impact of the COVID-19 pandemic.

2. Neighborhood zero trash activities

We participate in cleanup events around the plant.

3. Medical equipment industry development in Toyama Prefecture

We conduct on-site classes at local educational institutions and cooperate with industrial development.

- Course titled Outlook for the Medical Device Business conducted in the School of Engineering at the University of Toyama.