# Zeon Medical Inc.

# **Company Profile**

#### **Business Description**

Manufacture and sales of medical equipment

Zeon Corporation established Zeon Medical in 1989 to 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, 2020: 210 (105 men, 105 women) Hiring in FY 2019: 21 (11 men, 10 women)



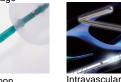
We strive to deliver high-quality products and services under the following quality policy.

- Develop original medical equipment that satisfies customers, and provide ever-improving products, systems, and services
- Improve quality on an ongoing basis and provide a stable supply of medical equipment to offer reassurance
- 3. Comply with the Zeon CSR Policy and contribute to the sound development of the medical field and recovery of patient health
- 4. Continuously improve our quality management system



Zeon Medical's research center and plant

Product image



Offset balloon Intravascular catheter for the pressure-sensing digestive system guidewire



Covered metallic stent for bile ducts

# Safety Initiatives

#### Policy

We will enhance our ability to detect change and pursue safe and stable production.

#### **Specific Initiatives**

•Taking as our fundamental safety awareness principle, which we follow throughout the year, the concept that "Safety depends on the thoughtfulness of every individual employee," we have thoroughly inculcated in our employees the precept that looking out for the safety of those around you is the best way to keep yourself safe. Implementation of effective risk management based on near-miss incident identification and risk assessment.

# **Environmental Impact Reductions**

# Policy

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



Noboru Yanagida

# **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.		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)	1.6	1.6	1.8	1.6	1.6
	Emissions (tons)	1.6	1.6	1.8	1.6	1.6
Industrial waste	Amount generated before compacting (tons)	8	7	8	10.1	10.1
	Amount sent to landfills (tons)	0.4	0.0	0.0	0.0	0.0
Water resource consumption (1,000 m <sup>3</sup> ) (industrial water + groundwater + waterworks)		13.5	10.3	11.1	11	13
CO <sub>2</sub> emissions (tons)		920	945	1,010	905	825
Energy Consumption (crude oil equivalent, kL)		364	380	400	379	370

\* Industrial waste sent to landfills

Of our industrial waste, we recycle 100% of our waste plastic (containers) as solid fuel and greatly reduced the amount in FY 2015. We started separating and collecting metals in February 2016 to further reduce our waste.

\* 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<sup>\*</sup> 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 (including film showings for employees and their family members)
- •Expansion of the company's employee welfare facilities

# **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.

•Kokubu Himi coastal cleanup (about 13 participant)

•Fushikikokubu coastal cleanup (16 participants)

# 2. Neighborhood zero trash activities

We participate in cleanup events around the plant. (about 20 participants)

# 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.