

Zeon Advanced Polymix Co., Ltd. (ZAP)

Company Profile

Business Description

Manufacture and sales of rubber compounds

Established in 1995 in Thailand, an increasingly important production hub for Japanese automakers, Zeon Advanced Polymix produces and supplies rubber compounds used in automotive parts and industrial products.



Zeon Advanced Polymix Co., Ltd. (ZAP)

Location

Rayong Province (head office, plant), Bangkok (sales office), Thailand

No. of Employees

As of March 31, 2020: 462 (358 men, 104 women)

Hiring in FY 2019: 33 (29 men, 4 women)

Product image



Air duct hoses for cars made with rubber compounds

Company Policy (Executive Message)

Policy established by the President

1. Ensure safety at workplaces
2. Achieve the sales volume and profit plan
3. Implement ongoing cycle of productivity improvements and cost reduction activities
4. Maintain and improve ISO activities
5. Commitment to CSR

We aim to be the top mass-production plant in Asia in terms of consistent quality and safety, where employees work with ambition and pride.



President
Yutaka Isozaki

Safety Initiatives

Policy

Establish workplaces with zero occupational accidents (more than 4,000 consecutive days of zero accidents).

Specific Initiatives

1. Hold morning Safety Talks at all workplaces on a topic related to safety, health, or sanitation
2. Hold annual Safety Week events with participation by all employees as part of our educational activities
3. Employee participation in safety lectures (regarding emergency rescue certification, etc.)
4. Periodic safety training (firefighting training, evacuation training, and KY training)

Safety Activities



Company-wide Safety Week event



Our disaster response team undertaking firefighting training



Safety education



Safety Talk in progress



First-aid training



Disaster response training (transportation)

Environmental Impact Reductions

Policy

Continue to reduce our power consumption and waste.

Specific Initiatives

1. Reducing waste: Compacting waste to reduce the volume to approximately one-sixth
2. Reducing power consumption: Switching over to inverter motors (including air-conditioner inverters) and LED lights, and turning off unnecessary lights
3. Reducing power consumption: Installation of solar panels on the plant roof
(Overall plant power consumption is expected to decrease by 3%, with the effect of cutting CO₂ emissions by 170 t/year)



Environmental Data

Zeon Advanced Polymix Co., Ltd. (ZAP)		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Industrial waste	Amount generated before compacting (tons)	212	295	272	228	230
	Amount sent to landfills (tons)	0	0	0	0	0
Water resource consumption (1,000 m ³) (industrial water + groundwater + waterworks)		35	27	27	26	19
CO ₂ emissions (tons)		5,690	6,360	6,240	6,980	5,454
Energy consumption (crude oil equivalent, kL)		2,705	3,023	2,971	3,094	2,829

Relationship with Employees

Policy

Aim to improve employee capabilities through education based on the education plan

Specific Initiatives

1. Grade-specific development plans
2. Timely on-the-job training

Relationship with the Local Community

Policy

Strive to coexist with the local community based on our CSR activities

Specific Initiatives

1. Donations to local schools, temples, hospitals, and public facilities
2. Invite local residents to health checkups at our company and participate in blood-donation activity

3. Volunteer cleanup activities at local temples and nearby public facilities
4. Regular greetings to residents
5. Collection of used plastic bottles
6. Monthly cleanup activities around the plant by all employees
7. Support for employees who wish to enter the priesthood
8. Conduct systematic CSR education and inform all employees of the CSR policy
9. Continue to implement CSR-DIW (a CSR project launched by Thailand's Ministry of Industry), and foster participation by local residents as well as the maintenance of employee health.

CSR Activities



Donations to local temples



Donations to Buddhist priests



Donations to local schools



Cleanup around the plant



New Year's greetings to local residents



Collaborating on blood-donation activity



Volunteer clean-up activities at nearby public facilities



Volunteer painting work at local schools



Collection of used plastic bottles



CSR-DIW Award Ceremony/
CSR-DIW Award Ceremony Attendees



2019 CSR-DIW Trophy

ZAP received the CSR-DIW 2019 Award from Thailand's Department of Industrial Works (DIW), the third consecutive year since 2017. ZAP will continue to implement activities with the aim of maintaining its CSR-DIW certification.