Zeon Advanced Polymix Co., Ltd. (ZAP)

Introduction to Zeon Advanced Polymix Co., Ltd.

[Establishment]
1995

[Business content]
Manufacture and sales of rubber compounds

[Number of employees]
Number of employees as of end March 2016: 443 (Male: 336 Female: 107)

Company Policy (Executive Message)

President's policies
1. Ensure safety in the workplace
2. Achieve sales volume and profit plan
3. Continuous promotion of productivity improvement and cost reduction activities
4. Maintain and improve ISO activities
5. Thorough implementation of CSR

We aim to be the No. 1 mass production plant in Asia for consistent quality and safety, with employees with high ambitions and pride.

Safety Initiatives

[Policy]
The company is currently focusing on safety activities in an attempt to reach 4,000 consecutive days without accident.

[Concrete efforts]
- We hold an annual SAFETY WEEK event with participation by all employees as an educational activity
- We hold regular first aid courses for injuries with external lecturers
- We also regularly invite external lecturers to offer instruction on emergency treatment measures for injuries. We are striving to raise safety awareness by proactively dispatching staff to external safety courses.
Efforts to Reduce Environmental Impact

[Policy]
Continue to reduce electricity consumption and waste

[Concrete efforts]
1. Planned promotion of inverters for motors and LED lights as electricity consumption reduction measures
2. Reduce wasted power through actions such as turning off all lights at lunchtime
3. Compress waste to about one-sixth of the volume as a waste reduction measure

Environmental data

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<tbody>
<tr>
<td>Industrial waste</td>
<td></td>
<td></td>
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<tr>
<td>Amount generated (before volume reduction) (tons)</td>
<td>1,216</td>
<td>427</td>
<td>235</td>
<td>199</td>
<td>150</td>
</tr>
<tr>
<td>Amount sent to landfill (tons)</td>
<td>241</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m³)</td>
<td>30</td>
<td>32</td>
<td>32</td>
<td>32</td>
<td>41</td>
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<tr>
<td>CO₂ emissions (tons)</td>
<td>6,220</td>
<td>7,270</td>
<td>6,090</td>
<td>5,574</td>
<td>6,090</td>
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<tr>
<td>Energy consumption (crude oil equivalent, kL)</td>
<td>2,807</td>
<td>3,277</td>
<td>2,948</td>
<td>2,269</td>
<td>2,896</td>
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Quality Assurance Efforts

[Policy]
Aiming at minimizing variation in product quality

[Concrete efforts]
1. Development of production technologies targeted at products with quality variation
2. Expansion of products with Cpk (process capability index) > 1.33

Relationship with Employees
[Policy]
Aim to improve the employee level through education based on the education plan

[Concrete efforts]
1. Implementation of hierarchical planning as planned
2. Implementation of timely on-the-job education

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Living Together with the Local Community

[Policy]
Aiming to live together with local communities based on CSR

[Concrete efforts]
1. Contribution to the nearby schools, temples, hospitals, public institutions
2. Invite local residents to health checkups at our company
3. Regular greetings to residents
4. Regular tree-planting and blood donation activities
5. Monthly cleanup activities around the plant by all employees
6. Support to employees who wish to enter the priesthood
7. Conduct systematic CSR education and inform all employees of the CSR policy

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Donations to schools  Donation of stationery  New year's greetings to local residents

Clean-up activities around the plant  Making donations to Buddhist priests  Making donations to a nearby temple