

## Sustainable Development Goals (SDGs)





The Company is committed to supporting and taking part in the United Nations Sustainable Development Goals (SDGs) to ensure that the Company conducts business in accordance with international goals and creates benefits for all stakeholders. The performance of the Company in 2022 was consistent with 16 Sustainable Development Goals. The Company is in the process of studying and developing operational guidelines to support Goal 14: Life Below Water, and is striving to achieve all 17 goals in the future.



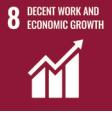



Source: <https://thailand.un.org/th/sdgs/17>





The operations can be summarized as follows:

Sustainable Development Goals (SDGs)	The Company's Sustainability Issues	Activities/ Projects that Support the Goal	Benefits to the Company	Benefits to Society and the Environment
1. No poverty 	<ul style="list-style-type: none"> <li>- Human Resource and Human Rights Management</li> <li>- Society/ Community Engagement and Development</li> </ul>	<ul style="list-style-type: none"> <li>- Monetary welfare programs for employees</li> <li>- Friend-Refer</li> <li>- Friends Project</li> <li>- Waste to Merit Project</li> <li>- Support community products to generate income for the community</li> <li>- Promote career and income for people with disabilities in Phra Nakhon Sri Ayutthaya</li> </ul>	<ul style="list-style-type: none"> <li>- Motivate employees</li> <li>- Increase employment channels and reduce the time for recruitment</li> <li>- Build good relationships with the community</li> </ul>	<ul style="list-style-type: none"> <li>- Promote employment</li> <li>- Generate income for community stores</li> <li>- Distribute income from employees to the community</li> </ul>

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2. Zero hunger 	<ul style="list-style-type: none"> <li>- Human Resources and Human Rights Management</li> <li>- Society/ Community Engagement and Development</li> </ul>	<ul style="list-style-type: none"> <li>- Meal allowances and free meals at the Company's cafeteria</li> </ul>	<ul style="list-style-type: none"> <li>- Motivate Employees</li> <li>- Build good relationships with the community</li> <li>- The community cooperated with the Company's activities</li> </ul>	<ul style="list-style-type: none"> <li>- Promote quality of living for people in the community to have access to adequate food by giving food boxes purchased from stores in the community for COVID-19 patients in Bangkok</li> </ul>
3. Good health and well-being 	<ul style="list-style-type: none"> <li>- Human Resource and Human Rights Management</li> <li>- Occupational health and safety</li> <li>- Innovation management and product quality development</li> </ul>	<ul style="list-style-type: none"> <li>- Provide annual health check-ups for employee</li> <li>- Organize health and work-related disease prevention projects such as "Quit Smoking and Live a New Life"</li> <li>- Apply semi-automatic systems and information technology systems, Install modern equipment and tools to be used in work processes and certain production processes in order to increase work safety</li> </ul>	<ul style="list-style-type: none"> <li>- Create bonds with employees</li> <li>- Reduce the sick leave rate for employees</li> <li>- Reduce accidents</li> </ul>	<ul style="list-style-type: none"> <li>- Employees are in good health and reduce illness</li> <li>- Prevent the spread of contagious diseases</li> </ul>
4. Quality education 	<ul style="list-style-type: none"> <li>- Employee potential Development</li> <li>- Society/ Community Engagement and Development</li> </ul>	<ul style="list-style-type: none"> <li>- Continue to organize employee training following the human resource development plan</li> <li>- Dual Vocational Training projects</li> <li>- From School to Steel Factory Project</li> <li>- Scholarship Project for the children of employees</li> </ul>	<ul style="list-style-type: none"> <li>- More employees have quality knowledge and skills</li> <li>- Increase employment opportunities for students/project-participating students</li> <li>- Build relationships with employees</li> </ul>	<ul style="list-style-type: none"> <li>- Support equal and inclusive education and promote lifelong learning for employees, employees' children, students and teachers</li> </ul>
5. Gender equality 	<ul style="list-style-type: none"> <li>- Human Resource and Human Rights Management</li> <li>- Employee potential development</li> </ul>	<ul style="list-style-type: none"> <li>- Human Rights Policy/ Equitable Treatment of Labor and evaluate all aspects of human rights risks</li> <li>- Recruit women to work in suitable positions</li> <li>- Have women work at the management level</li> </ul>	<ul style="list-style-type: none"> <li>- Have employees who are qualified for the job and position.</li> <li>- Employees fully utilize their potential at work</li> <li>- Build relationships with employees</li> <li>- Foster great relationships with the community</li> </ul>	<ul style="list-style-type: none"> <li>- Promote gender equality and mitigate human rights risks in the business value chain</li> <li>- Develop the role of women to be able to work and earn wages</li> <li>- No discrimination in employment</li> </ul>

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6. Clean water and sanitation 	<ul style="list-style-type: none"> <li>- Energy and resources management</li> <li>- Human Resource and Human Rights Management</li> </ul>	<ul style="list-style-type: none"> <li>- Effectively manage water and wastewater as well as conserve water</li> <li>- Always create water-saving awareness among employees through internal communication channels and using faucets with sensors in the toilet at the Knowledge Center building</li> <li>- Install a water cooler and ice maker in the factory</li> <li>- Evaluate all aspects of human rights risks</li> </ul>	<ul style="list-style-type: none"> <li>- Encourage employee engagement</li> <li>- Foster great relationships with the community and place importance on the quality of wastewater</li> <li>- Cost efficiency</li> <li>- No complaint reports from outsiders and foster great relationships with the community</li> </ul>	<ul style="list-style-type: none"> <li>- Communities have clean and safe drinking water</li> <li>- Reduce costs for the community</li> </ul>
7. Affordable and clean energy 	<ul style="list-style-type: none"> <li>- Cost-effective energy and resources management</li> <li>- Greenhouse gas management</li> </ul>	<ul style="list-style-type: none"> <li>- Installed solar cell system to produce 6.3 megawatts of electricity</li> <li>- Improved the building to use more natural light</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce the consumption of main energy and use more alternative energy</li> <li>- Electricity saving</li> <li>- Reduce costs for the Company in the long run</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce greenhouse gas emissions</li> <li>- Increase awareness of alternative energy use</li> </ul>
8. Decent work and economic growth 	<ul style="list-style-type: none"> <li>- Human Resource and Human Rights Management</li> <li>- Employee potential development</li> </ul>	<ul style="list-style-type: none"> <li>- Employee promotion</li> <li>- Talent Management / Succession Plan</li> <li>- Compliance with human rights principles</li> <li>- Legal Employment</li> </ul>	<ul style="list-style-type: none"> <li>- Increase productivity in the production process</li> <li>- Create bonds with employees</li> <li>- Reduce turnover rate</li> </ul>	<ul style="list-style-type: none"> <li>- Promote effective employment and appropriate positions for women and men</li> <li>- Promote career advancement for employees</li> <li>- Employees and their families have a better quality of life from a stable job and income</li> </ul>
9. Industry, innovation, and infrastructure 	<ul style="list-style-type: none"> <li>- Innovation management and product quality development</li> </ul>	<ul style="list-style-type: none"> <li>- Utilize technology with manufacturing process/ semi-automatic or automatic systems</li> <li>- Develop a service business model on a Digital Platform via a subsidiary</li> <li>- Produce STAY FLAT steel sheet with a maximum thickness of 16 millimeters</li> <li>- Started the production of a large steel tube with a 10-inch diameter</li> <li>- Develop a variety of pre-processed steel</li> <li>- Promote development consistency as a corporate culture</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce the occurrence of waste</li> <li>- Increase the quality of products and services</li> <li>- Increase productivity in work processes</li> <li>- Increase customer satisfaction</li> <li>- Create new business opportunities</li> </ul>	<ul style="list-style-type: none"> <li>- Investment in technology and innovation</li> <li>- High-quality steel sheet products</li> <li>- Environmentally friendly production and reduced energy consumption</li> </ul>



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10. Reduce inequality 	<ul style="list-style-type: none"> <li>- Human Resource and Human Rights Management</li> <li>- Employee potential development</li> <li>- Society/ Community Engagement and Development</li> </ul>	<ul style="list-style-type: none"> <li>- Human rights policy / Equitable treatment of labor without discrimination</li> <li>- Evaluate all aspects of human rights risks</li> <li>- Employ people with disabilities</li> </ul>	<ul style="list-style-type: none"> <li>- No prosecution for non-compliance with the law and no labor disputes</li> <li>- Build engagement with employees</li> </ul>	<ul style="list-style-type: none"> <li>- Promote equality in society</li> </ul>
11. Sustainable cities and communities 	<ul style="list-style-type: none"> <li>- Society/ Community Engagement and Development</li> </ul>	<ul style="list-style-type: none"> <li>- Sustainable Steel Project to support steel for public use</li> </ul>	<ul style="list-style-type: none"> <li>- Create value for TMT's steel products to be well-known in the community</li> <li>- Promote awareness that TMT's steel products have high quality and standards</li> </ul>	<ul style="list-style-type: none"> <li>- Encourage the community to have steel structure buildings that are strong, safe and suitable</li> <li>- Promote a better quality of life for people in the community</li> <li>- Use the correct type of steel in a safe manner</li> </ul>
12. Responsible consumption and production 	<ul style="list-style-type: none"> <li>- Innovation management and product quality development</li> <li>- Cost-effective energy and resources management</li> <li>- Greenhouse gas management</li> </ul>	<ul style="list-style-type: none"> <li>- Operate following the environmental impact reduction policy</li> <li>- Received ISO 14001:2015 environmental management system certification</li> <li>- Certified MiT or Made in Thailand</li> <li>- Received a license to make industrial TIS products.</li> <li>- Verified by Carbon footprint for the organization.</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce energy consumption</li> <li>- Reduce the occurrence of waste in the production process</li> <li>- 100% of scrap steel can be sold and recycled</li> <li>- Create added value for the Company's products</li> </ul>	<ul style="list-style-type: none"> <li>- Use resources efficiently</li> <li>- Support the circular economy</li> <li>- Create consumer confidence domestically and internationally regarding the quality and standards of steel products manufactured in Thailand and increase future sustainable development of steel products</li> </ul>
13. Climate action 	<ul style="list-style-type: none"> <li>- Cost-effective energy and resources management</li> <li>- Greenhouse gas management</li> </ul>	<ul style="list-style-type: none"> <li>- Carbon Footprint Project to reduce carbon dioxide emissions</li> <li>- Join as a member of Climate Action Initiator</li> <li>- Carry out development projects to reduce carbon dioxide emissions</li> <li>- Produce 6.3 megawatts of solar energy</li> <li>- Water and Waste Management</li> <li>- Increased the green areas by initiating a reforestation project in the factory</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce the consumption of main energy and use more alternative energy</li> <li>- Reduce costs for the Company in the long run</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce greenhouse gas emissions that cause global warming</li> <li>- Increase awareness of alternative energy use</li> </ul>



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15. Life on land 	<ul style="list-style-type: none"> <li>- Society/ Community Engagement and Development</li> <li>- Cost-effective energy and resources management</li> <li>- Greenhouse gas management</li> </ul>	<ul style="list-style-type: none"> <li>- Plant and register trees in the factory</li> <li>- Factory Reforestation Project, phase 1, on 20 rai from the total area of 85 rai</li> </ul>	<ul style="list-style-type: none"> <li>- Increase green area inside the factory</li> <li>- Engage with remote communities and increase the Company's knowledge regarding forest care and carbon credit information</li> <li>- Utilize empty spaces in the factory</li> </ul>	<ul style="list-style-type: none"> <li>- Increase green areas</li> <li>- Promote sustainable forest management and resolve deforestation</li> <li>- Support agricultural technology</li> </ul>
16. Peace and justice, strong institutions 	<ul style="list-style-type: none"> <li>- Corporate governance for sustainability</li> <li>- Risk Management</li> <li>- Human Resource and Human Rights Management</li> </ul>	<ul style="list-style-type: none"> <li>- Comply with the Thai Labor Standards (TLS) for human rights and evaluate all aspects of human rights risks</li> <li>- Privacy policy/ Personal Data Protection</li> <li>- Risk Management Policy</li> <li>- Corporate Anti-Corruption Policy</li> <li>- Participate in drug prevention and solution in the workplace project</li> <li>- Measures and best practices for the Code of Business Conduct</li> <li>- Code of Business Conduct for business partners</li> </ul>	<ul style="list-style-type: none"> <li>- no prosecution for non-compliance with the law and no labor disputes</li> <li>- Build credibility and transparency in the Company's business</li> <li>- Promote morality and ethics</li> </ul>	<ul style="list-style-type: none"> <li>- Reduce conflicts</li> <li>- Reduce social problems</li> <li>- Prevention and anti-corruption</li> <li>- Promote morality and ethics</li> </ul>
17. Partnership for the goal 	<ul style="list-style-type: none"> <li>- Innovation management and product quality development</li> <li>- Society/ Community Engagement and Development</li> <li>- Customer relationship management</li> <li>- Business partner's Relationship management</li> </ul>	<ul style="list-style-type: none"> <li>- Create new business opportunities by establishing Red Rocco Digital Company Limited, a subsidiary, to be an e-commerce service provider</li> <li>- Collaborate land development and factory reforestation project with Valaya Alongkorn Rajabhat University under royal patronage</li> <li>- Have a work plan with the client to offer products and services as desired</li> <li>- Create a new business opportunity by establishing Red Rocco Digital Company Limited, a subsidiary, to operate as an e-commerce service provider.</li> <li>- Collaborate land development and factory reforestation project with Valaya Alongkorn Rajabhat University under royal patronage</li> </ul>	<ul style="list-style-type: none"> <li>- Learn new technologies from foreign partners and specialists in the area of expertise</li> <li>- increase productivity in the production process</li> <li>- Increase the quality of products and services</li> <li>- Increase customer satisfaction</li> <li>- Increase product variety</li> <li>- Create added value for the Company's products</li> <li>- Develop business relationships with customers, business alliances, and trade partners</li> </ul>	<ul style="list-style-type: none"> <li>- Create product variety including large steel pipe products</li> <li>- Support client's business operations to be more effective and efficient</li> <li>- Reduce air pollution by increasing green space</li> </ul>

