

SUSTAINABILITY REPORT 2017



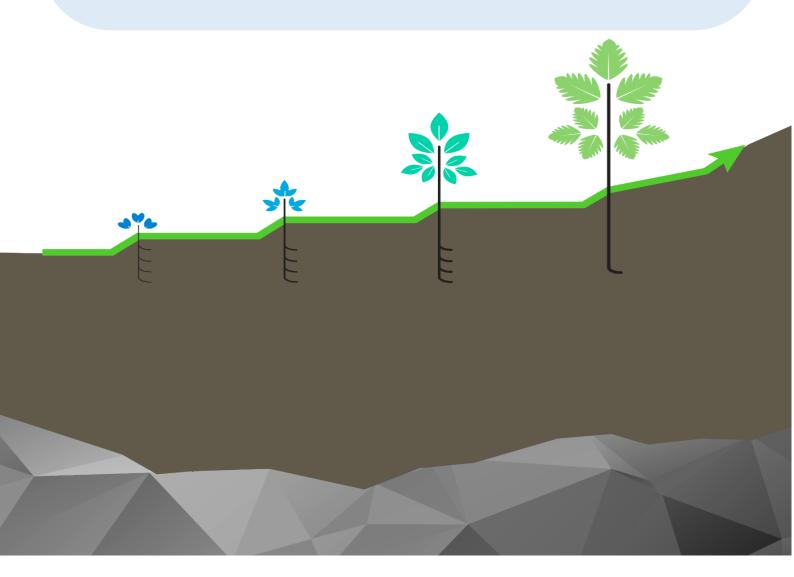
LANNA RESOURCES PUBLIC COMPANY LIMITED

Content

GRI Content Index	4
CSR for Corporate Sustainability	8
Sustainable Development Principle	10
LANNAR Spirit	11
Diagram Describing Stakeholder and Value Chain Analysis	12
Stakeholder Analysis	13
Fair Business Conduct	15
Anti-corruption Measures	19
Respect for Human Rights	25
Equitable Treatment to Workforce	27
Responsibilities Toward Consumers	29
Environmental Protection and Preservation	31
Community and Social Development	34

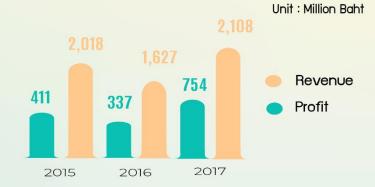
Quality Energy

The Company is committed to deliver quality energy, which consists of quality of product, quality of management, quality of production and distribution, quality of environmental control, and quality of product for society.



Total Employees in 2017

Female 33 Persons Male 42 Persons Revenue and Profit of the Company in the Past Year



Awards and Recognition of Lanna Resources Public Co.,Ltd. Year 2017



Eco Factory Award, The Industrial Environment Institute, The Federation of Thai Industries



Corporate Social Responsibility Department of Industrial Works Award (CSR-DIW), Ministry of Industry





The Company places importance on the sustainable development of community and society, by which past performance can be summarized through the Global Reporting Initiative framework of GRI as follows:

Economic

GRI	Performance Data	11	Year			
		Unit	2015	2016	201 <i>7</i>	
*G4-EC1	Sales and service revenue	Million Baht	2,018	1,627	2,108	
	Profit for year	Million Baht	411	337	754	
	Dividend payment to shareholders Lanna Resources Public Co., Ltd.	Baht/Share	0.75	0.64		
	Employee wages and benefits	Million Baht	91	72	81	
	Interest and financing cost to borrower	Million Baht	0	0	0	
	Tax payment to government and local government agency, for example, corporate income tax, local development tax, house and building tax or others (please specify)	Million Baht	45	29	16	
	Cost of Community and Social Development Project	Baht	284,840	442.239	1,247,332	
G4-EC3	Provident Fund contribution rate for employees (percentage of basic salary)	Remark In case of no provident fund, please specify (-)				
	- Years of service less than 5 years	Percent	5	5	5	
	- Years of service 5-7 years	Percent	7.5	7.5	7.5	
	- Years of service more than 10 years	Percent	10	10	10	
G4-EC9	Percentage of local provider (Supplier /Service/Outsource) (5 km radius or within the province)	Percent	50	50	50	

Social

GRI	Performance Data	Unit	Year		
			2015	2016	2017
G4-LA10	Total employees	Person	72	75	75
	Permanent employees	Person	67	70	73
	Outsourced workers	Person	8	5	2
	Employees by gender				
	Male	Person	42	42	42
	Female	Person	33	33	33
	Employees by level				
	Operator	Person	42	42	42
	Supervisor and technical staff	Person	11	11	11
	Management	Person	22	22	22
G4-LA3	Number of employees returning to work after parental leave	Percent	0	0	0
G4-LA5	Number of employees being welfare committee member	Person	8	8	8
	Number of employees being safety committee member				
	Employer representatives and safety officer (person)	Person	4	4	4
	Employee representatives	Person	3	3	3
G4-LA6	Injury Rate (IR)	Person/Man-hour	0	0	0
	Occupational Disease Rate (ODR)	Person/Man-hour	0	0	0
	Lost Day Rate (LDR)	Person/Man-hour	0	0	0
	Absentee Rate (AR)	Person/Man-hour	0	0	0
	Fatality Rate	Person	0	0	0
G4-LA9	Average hours of training per person per year	Hour/Person/Year	21	8	6
G4-LA11	Percentage of employees who received performance evaluation and career growth planning	Percent	99	98	97
G4-HR1 G4-HR10	Percentage of providers, contractors and significant business partners which passed human rights screening	Percent	100	100	100
G4-HR9	Percentage of business operation which has human rights impact assessment	Percent	100	100	100
G4-SO4	Percentage of employees who passed the anti-corruption policy and practices in organization training	Percent	100	100	100

Environmental

GRI	Performance Data	Unit	Year			
			2015	2016	2017	
G4-EN1	Main Material					
	Coal	Ton	893,345	947,652	991,71 <i>7</i>	
G4-EN3	Fossil energy consumption					
	Diesel (Stationary Combustion)	Litre				
	Diesel (Mobile Combustion)	Litre	124,438	119,999	122,563	
G4-EN3	Electricity Consumption	kWh				
	External electricity consumption	kWh	586,860	658,420	711,380	
G4-EN8	Water Withdrawal – by Source	m ³				
	Surface water	m ³	5,994	6,337	6,500	
G4-EN10	Percentage of Recycled Water	Percent			N/A	
G4-EN15	Diesel (Mobile Combustion) x 2.7446 / 1,000	ton CO2e	341.53	329.35	336.39	
G4-EN16	Indirect Greenhouse Gas Emissions by electricity used: Scope 2* calculate from external electricity consumption x 0,6093 / 1,000	ton CO2e	357.57	401.18	433.44	
G4-EN22	Waste water discharge volume	m ³	0	0	0	
G4-EN23	Amount of waste	ton				
	Hazardous Waste	ton	2	3	3	
	Non-Hazardous Waste	ton	10	10	10	



CSR for Corporate Sustainability

As defined by the United Nations, sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

Societies with sustainable development possess the following three key components:

- 1. Sufficiency of natural resources and resource management, this includes but not limited to: sufficiency of water resources, availability of varied sources of energy such as water energy, wind energy, geothermal energy, biogas energy and solar energy, as well as the conservation of biodiversity.
- 2. Economic stability of the community is the development that ensures continuous economic stability which encompasses all aspects of economic development.
- 3. Good quality of life in the community, this includes but not limited to: better livelihood in healthy environment, good air quality, lack of pollution, including the suitable use of lands according to the potential of each community area.

With the international treaties which emphasis on the importance of balanced economic, societal and environmental development, an organization that solely focuses on growth may not meet the expectation on the current business operations. Sustainable business practice is the singular key to the business operation of the Company. Additionally, corporate social responsibility is a supporting element to sustainable business practice in every aspect: economy, society and environment. In other words, without corporate social responsibility, the Company may not maintain its sustainable business operations.

With an aim towards sustainable development, corporate social responsibility of the Company is represented by ethical business practice and good management, with emphasis on both local and global societal and environmental issues, including fostering trustworthiness in the society, ensuring effective business operation, risk management to improve competitiveness and value chain development which lead to sustainable development.



SUSTAINABLE DEVELOPMENT PRINCIPLE



ECONOMIC

ENVIRONMENT

SOCIETY

- Earning revenue and profits that generate economic growth for the nation
- Improve employee's life quality
- Shareholders benefit from a worthwhile investment
- Minimizing impact to the environment
- Create energy sustainability
- Operate business according to the eco-industry guidelines
- Operate business in harmony with the society
- Surrounding communities are growing together with the organization

LANNAR SPIRIT

Organizational culture applied in management development of Corporate Social Responsibility

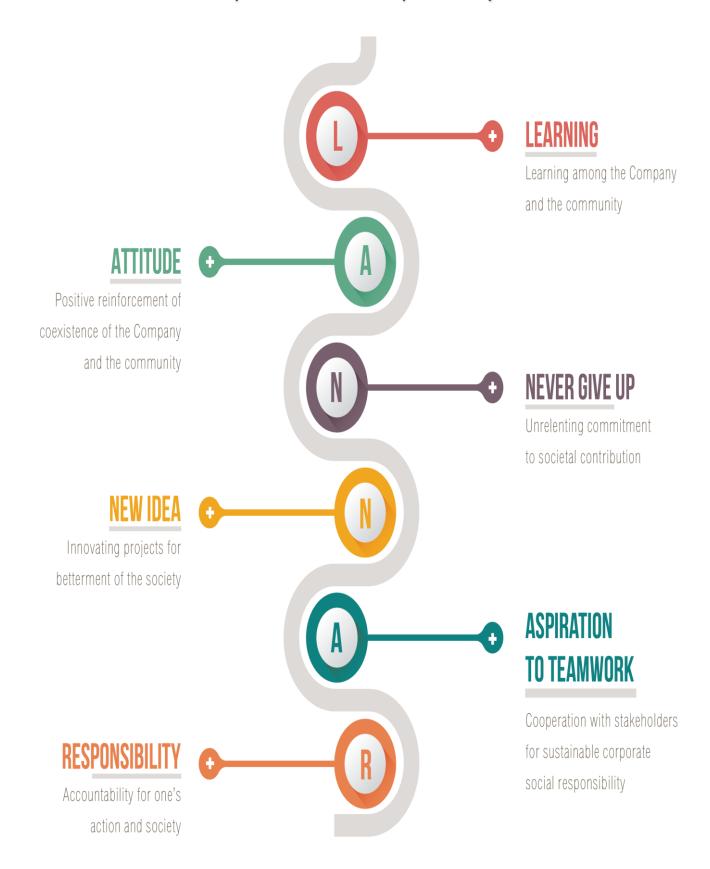
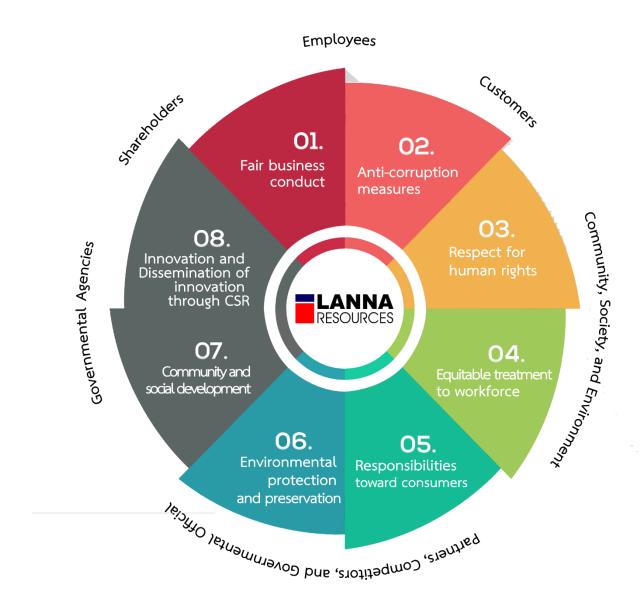


DIAGRAM DESCRIBING STAKEHOLDER AND VALUE CHAIN ANALYSIS



STAKEHOLDER ANALYSIS

Customers

Stakeholders

- business customers
- Large sized business customers

Actions

- Standard in Operating Procedures Customer services

Expectations

- Equitable treatment
- Quality products and services

Responses

Measures are put in place

Shareholders

Stakeholders

- Minor shareholders

Actions

- Annual Meetings of Shareholders
- shareholders
- -Audit and Risk Management System
- Quarterly reports on operating

Expectations

- Fair business operations for good operating results
- Equitable treatment to
- Appropriate audit and internal
- Effective risk management

Responses

- Suitable dividend payments
- Transparent information

Employees

Stakeholders

- Permanent employees

Actions

- Performance evaluations
- Employee engagement survey
- Personnel development

Expectations

- Suitable compensation

Responses

- Upholding human rights
- Employee engagement







STAKEHOLDER ANALYSIS

Governmental agencies

Stakeholders

- Governmental agencies

Actions

- Compliance with regulations
- Payments of fees as per regulations
- Community development in cooperation with governmental agencies

Expectations

- Compliance with the laws
- Community development in cooperation with community representatives and governmental agencies

Responses

- Strict compliance with the laws
- Engaging in community development in cooperation with community representatives and governmental agencies



Community, society, and environment

Stakeholders

- Community in the vicinity of the Ayutthaya Coal Center

Actions

- Youth development and learning promotion
- Community service volunteer by employees
- Prudent use of resources, such as, papers, to reduce carbon emission

Expectations

- Conducting business operation with social responsibility and public interest in mind
- Promoting and participating in
- Adherence to human right and
- Committing to environmental

Responses

- Having community service activities for employees to
- Educating employees on anticorruption



Partners, competitors, and creditors

Stakeholders

- Other companies
- Financial institutions
- Contractors
- Distributors

Actions

- Related party transactions

Expectations

- Strictly adhering to agreements and terms engaged with creditors
 Promoting sustainable growth
- Promoting sustainable growth together with partners with
- Engaging with competitors on a level playing field
- Protecting trade secrets in compliance with related laws and regulations

Responses

- Putting in place the code of conduct for employees
- Having a fair and transparent business ethic principle
- Repaying debt and other payments on time



FAIR BUSINESS CONDUCT



Fair Business Conduct

In order to ensure fair business conduct, guidelines dealing with stakeholders are established in the Code of Conduct by focusing on responsibility toward stakeholders, including shareholders, employees, customers, business partners, community, society, and environment. Not only as stipulated by the law, the stakeholders' rights shall not be violated whatsoever.

Policy on Fair Business Conduct

- (1) Will not engage in business activities and any actions that could damage the reputation of the country, natural resources and environmental condition and the overall society.
- (2) Support activities that are beneficial to the community and society overall. Be conscious in the conservation of the environment and local culture.
- (3) Encourage moral principles or conscience and responsibilities to the overall communities among the employees at every level seriously and on a regular basis. Enhance the quality and security of the overall community, society, and environment by its own initiative or participating with the government.
 - (4) Strictly comply with or supervise on compliance with all relevant laws.
- (5) Will not cooperate or support any person involving in illegal business or dangerous to the society and security of the country. Oppose to any form of corruption.

Policy and Responsibility toward Shareholders

- (1) Determined to develop the Company based on actual potential and capability to ensure sustainable return for shareholders from effective operation and good profitability.
- (2) Respect the equitable right of shareholders for access of necessary information, and disclose factual operating results, financial status, and related information as required by the Securities and Exchange Commission (SEC) and the Stock Exchange of Thailand.
- (3) Treat every shareholders with equality without restraining the right of shareholders to company's information and attendance of shareholders' meeting. For example, never abruptly disseminate additional documents with important information on the day of the meeting, never add additional meeting agenda or change important information without notice to shareholders, never prohibit attendance of late shareholders, allow minority shareholders to propose a topic to be added in the meeting agenda in advance, allow proposition of qualified persons for director position of the Company, and allow the shareholders to submit related questions prior the meeting, etc.

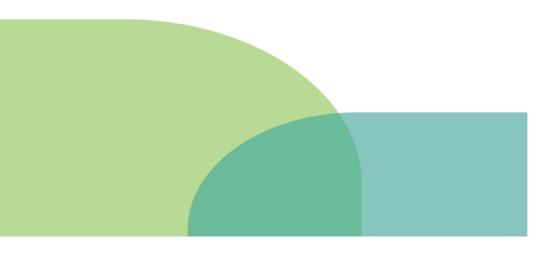
Policy on Conflict of Interest

- (1) Employees shall avoid having conflict of interest of oneself with the interest of the Company while dealing with business partners and other related persons.
- (2) During employment and post-employment, employees shall not disclose confidential information of the Company to anyone, whether the electronic information, financial information, business information, business plan, or other important matters.
- (3) Employees who become directors or consultants of other companies, organization, or business association shall not have any conflict of interest and have a prior approval from the Board of Directors and/or supervisors.
- (4) In case of the employees or their family members participate or hold shares in any business which may have a conflict of interest, the Chief Executive Officer or Managing Director must be immediately notified in writing.
- (5) Employees shall not insure and/or borrow money from business partners of the Company except from financial institution due to the fact that it may directly or indirectly influence the operation of the Company's agents.
- (6) Employees shall never offer gratuity or assets of the Company to others without permission or approval from authorized supervisors.
- (7) Employees shall fully devote their time and effort for the business of the Company. In case that necessitates additional part time job for additional income or other purposes, the nature of the job must not violate any law or upset the peace and morality of the populace, not be a conflict of interest of the Company, not adversely affect the reputation and operation of the Company, not abuse the confidential information of the Company, and not affect the responsible tasks, etc



ANTI-CORRUPTION MEASURES





Anti-Corruption Measures

The Company is committed to anti-corruption in every form by raising of the awareness of directors, executives, and employees at every level about the danger of corruption, instilling proper values, and inspiring confidence of all stakeholders for sustainable development of the corporation in long-term. Accordingly, the Board of Directors' Meeting No. 7/2013 dated December 16, 2013 has resolved to enroll the Company in certification process as member of "Thailand's Private Sector Collective Action Coalition Against Corruption (CAC). Accordingly, the Company has signed the declaration of intention to fight against corruption on January 24, 2014.

The Company has followed the criteria for membership of Thailand's Private Sector Collective Action Coalition Against Corruption (CAC), and on July 10, 2015, Lanna Resources Public Co., Ltd. has been officially certified as a member of the Thailand's Private Sector Collective Action Coalition Against Corruption (CAC).

Anti-Corruption Policy

All directors, executives and employees of the Company at every level are prohibited from engaging in or tolerating any form of corruption, directly or indirectly, for both local and overseas businesses and all relevant work units. Regular inspections and reviews of the work are arranged to ensure compliance with the anticorruption policy. Also, guidelines and regulations are regularly reviewed for conformity with changes in business condition, relevant rules, regulation and legal provision, having policy as follows:

- (1) All directors, executives and employees at every level must adhere to the anti-corruption policy and code of conduct by not involving in any corruption activities, directly or indirectly.
- (2) All employees of the Company at every level must not neglect or ignore when seeing any corruption activities related to the Company and must immediately notify the supervisors or related persons for acknowledgment and cooperate in the investigation. If in doubt, the employee should consult with the supervisors or the person assigned by the Company to be responsible on matters related to the code of conduct through established channels.

- (3) The Company shall protect the employee who has notified and reported on the corruption activities as specified under Company's policy on the whistleblowing or complaints by stakeholders.
- (4) The person involved in the corruption activity is considered in violation of the code of conduct and must be put through disciplinary actions as stipulated in the Company's regulation. In addition, such person may be punishable by law if illegal action has been committed.
- (5) The Company recognizes the importance in educating third-parties who do business with the Company about the compliance with the anti-corruption policy.

Guidelines concerning Anti-Corruption

- (1) This anti-Corruption policy covers personnel management including, recruitment, promotion, training, performance evaluation, and remuneration. Supervisors at every hierarchical level need to communicate with employees in order to use in responsible business activities and supervise their operations to ensure effective compliance.
- (2) Any measures according to the anti-corruption policy shall follow the guidelines established in the Corporate Governance Handbook and other related guidelines established by the Company in the future.
- (3) For the matters with high risk of corruption, every director, executive and employee at every level must operate with caution especially on the following items.
- (3.1) Receiving or giving of gifts, assets or other benefits must conform to stipulations of the Company.
- (3.2) Receiving or giving of donation or supporting fund must be carried out in transparent and legal manners by ensuring that the donated or supporting money shall not be used as bribery.
- (3.3) Receiving or giving of bribe in any business operations are forbidden. Company's operations and contacts with the government sector must be done strictly with transparency, integrity, and in compliance with the laws.

Duty and Responsibility on Anti-Corruption Policy

- (1) The Board of Directors has duty and responsibility to establish policies and oversee that there is a system in place to promote anti-corruption effectively in order to build confidence for the management to recognize and give precedence to anti-corruption and foster it to become part of the corporate culture.
- (2) The Audit Committee has duty and responsibility to review the accounting and finance system, internal control system, internal audit system, and risk management system to ensure that every system has been carried out according to global standards with prudence, sufficiency, and effectiveness against corruption.
- (3) The Chief Executive Officers and executives at every level have duty and responsibility to establish a system to promote anti-corruption policy and convey this policy to the employees and relevant work units, as well as to review the appropriateness of the system and measures to conform to changing business situation and relevant rules and regulations and laws.
- (4) The Internal Audit Office has duty and responsibility in the audit and review of operations to be in compliance with guidelines and authorization, as well as relevant legal provision to ensure that the control system is appropriate and sufficient for the potential risk involving corruption, by directly report to the Audit Committee.
- (5) The Risk Management Committee has duty and responsibility to regularly assess the risk concerning corruption which may occur in any process as well as propose appropriate guidelines to mitigate the risk to be presented to the Board of Directors for review and establish measures for conformity to mitigate such risk that may occur.

Policy on Whistleblowing or Complaints

According to good corporate governance, the Board of Directors has established the policy concerning policy concerning whistleblowing or complaints by stakeholders to ensure effective measures for stakeholder engagement as follows:

(1) Provide opportunity for the stakeholder for whistleblowing or making complaints Any stakeholders who wish to contact the Board of Directors directly without going through the executives of the Company in order to offer any opinions concerning with the business operation including whistleblowing or complaints such as inappropriate action, fault, wrongdoing or mistake, illegal action or unethical behavior etc., it can be directly forwarded to the Audit Committee by mail to the following address:

Chairman of the Audit Committee
41/9 Rim Klong Bangsakae Road, Bangkor,
Chomthong, Bangkok 10150
E-Mail Address: wanna@lannar.com

(2) Protection for the Whistleblower

The stakeholder who makes whistleblowing or complaints according to (1) above does not need to disclose his/her name.

(3) Procedure after Whistleblowing or Complaints

The Audit Committee is assigned to investigate the information or facts informed by the whistleblower according (1) above and directly presents the matter to the Board of Directors for acknowledgment and consideration.

(4) Correction Measures and Compensation

In case the stakeholder has been damaged from the violation of right according to the laws, the Company is willing to listen to opinion or complaint and will urgently correct the fault and impact without delay including finding measures to prevent recurrence of the event and will consider making appropriate compensation to the damaged person based on cause and effect on a case-by-case basis.

Policy on Receiving or Giving Gifts, Assets and/or Other Benefits

- (1) Every Director, executive and employee at every level are strictly prohibited from demanding or receiving gifts, assets and/or any benefits from the customer, trading partner and/or person with related business with the Company regardless whether it is personal or for other persons which may cause unfair decision, bias or unease which might create conflict of interest.
- (2) Receiving or giving of gifts on occasions of good traditions must be of little value, with price that is not inappropriate price or extravagant, such as souvenirs, marketing promotional gifts or general gifts, etc. Every employee can use their own judgment whether or not the gift is appropriate. If in doubt, the employee should consult with direct superior for advice, by considering the intention of the giver and receiver whether or not it is appropriate.
- (3) Receiving or giving of gifts in form of cash, cheque, cash coupon, gold, jewelry or any other valuables is deemed inappropriate and uncalled-for. Without any exception, it should first be assumed that this action indicates wrongful doing or hidden intention to exploit one's authority.
- (4) If it is found that any employee conducts wrongful action and/or has intention for exploitation whether for themselves or other persons, the Company shall deem that the employee is grossly breaking discipline and will be strictly subjected to disciplinary action according to the Company's regulation without any exception.

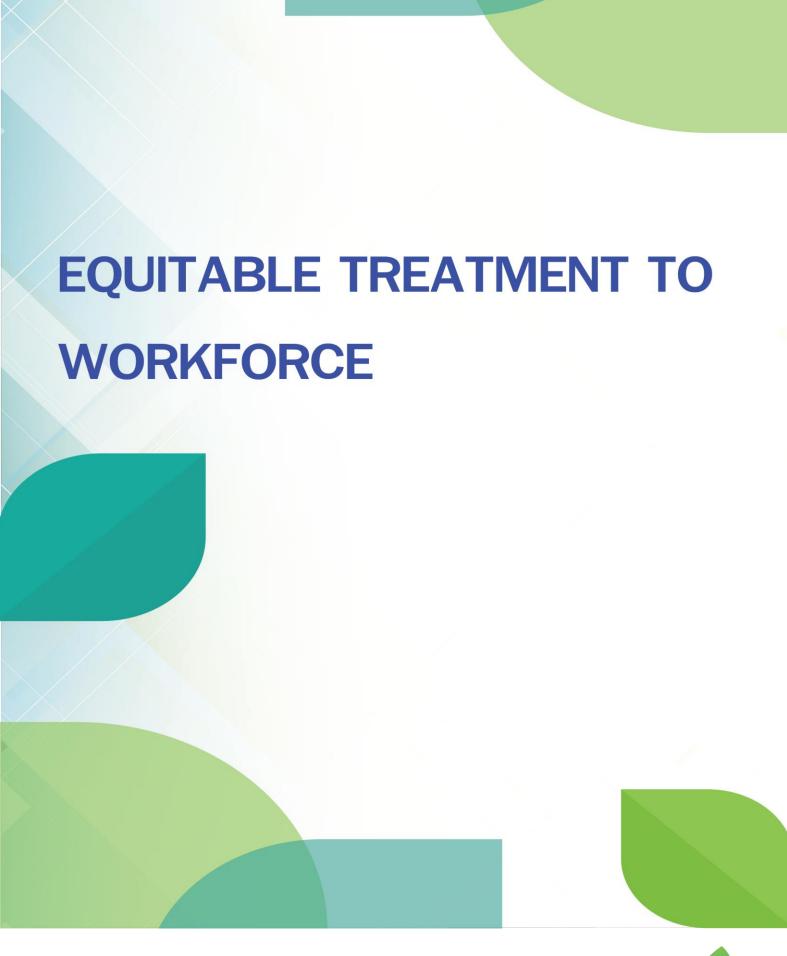
RESPECT FOR HUMAN RIGHTS



Respect for Human Rights

Respect for human rights is fundamental for human resource development and directly relates to the business as added value. Also, human resource is a key factor for the business of creating value added and increasing productivity. Therefore, the Company always improves the surrounding and working conditions for better quality of life and in order to draw full potential of the employees. The employees are also provided with opportunities to train and develop their skills. The policy and regulation in accordance with the principles of fundamental human rights have been established as follows:

- (1) The Company strictly abides by human rights principle by providing knowledge and understanding in human rights to employees as part of the operation in the Company, as well as discouraging any businesses that violate human rights.
- (2) Employees at every level must thoroughly understand and strictly comply with the law concerning with their duties and responsibilities Employees should consult with their supervisors and/or related law consultant on any law related concerns. Do not imply and proceed alone.
- (3) Employees traveling to work overseas should study laws, traditions, and culture of the country of destination prior to the trip in order to ensure that overseas business undertaking shall not be illegal or contrary to the traditions and culture of the country of destination.
- (4) The Company shall uphold fairness and sincerity upon engaging in management related to salary, wages, benefits, and employment terms without favoritism. Forced labors and child labors are not tolerated. The Company shall support all employees with equal opportunity and provide appropriate and pleasant working environment. Additionally, the Company shall comply with the Labor Protection Act and Thai Labor Standards, including other related laws and regulations.



Equitable Treatment to Workforce

- (1) The Company always operates with equitable treatment to its workforce. In the past, the Company never had any disputes with its workforce and always strictly follows the labor law.
- (2) The Company provides wages and salaries at no less than the rate required by law. Compensations to managers and employees are considered based on skills, experiences, and expertise of each individual. Suitable adjustment is also regularly made according to the economy for work-life balance of employees and executives.
- (3) The Company also never ceases to improve the working environment. Events are regularly held to promote good relationship among employees, such as, New Year activities, founding day, etc.
- (4) The Benefit Committee is established to ensure proper benefits as required by law and to inspire morale. Safety in workplace is focused, with related trainings regularly held. Cooperation with the government concerning surrounding environment by having regular water and air quality monitoring every six month in order to ensure good working environment and good environment of the neighboring community. In 2017, no accident has been occurred for five consecutive years.
- (5) Other policy and guidelines concerning equitable treatment to workforce, including other activities are disclosed in the Annual Report under the topic "Employee Information".

RESPONSIBILITIES TOWARD CONSUMERS







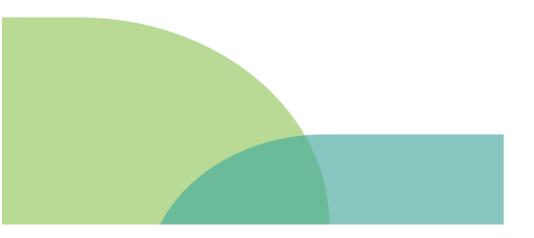
Responsibilities toward Consumers

A customer relation sector has been established to engage with customers and receive any feedback in order to ensure customer's satisfaction in the products and services. Also, the production process is always being improved according to the customer's needs along with reduction of unnecessary cost. Moreover, business is conducted fairly, having policy and regulation regarding this matter as follows:

- (1) The Company shall produce products or services that are safe and reliable without any harm to the consumers' health.
- (2) The Company shall safeguard customer information and shall not forward any information without customer's consent.
- (3) The Company shall disclose correct and adequate information concerning its products by considering the health and good living of the consumers such as hype or exaggeration, complete and correct information on product label, easy to read and understand, product safety instruction as well as instruction on sanitary disposal of the product
- (4) The Company shall encourage the consumers and manufacturers to use products and services that are concerned and care about environment and society.
- (5) The Company shall develop its products and services for the benefit of the organization together with bringing the community of consumers to become a society full of good people with culture and moral which shall develop further toward sustainability.
- (6) The Company shall operate on free competition and play by the rules. It shall never slanderously attack competitors without reasonable evidence.
- (7) The Company shall cooperate with competitors for the benefit of the consumers. Such cooperation shall not involve being a monopoly, sharing of revenue and market, deterioration of product quality, and readjustment of price and service that would adversely affect overall consumers. The personnel of the Company shall engage with competitors or their personnel with care without disclosing or revealing any Company's secret to competitors.
- (8) The Company shall select its business partners by considering the competency and experience of the business partners, their financial status, reputation, history on their whistleblowing and legal cases, business partners' company policy, and risk factors of the business partners, etc.

ENVIRONMENTAL PROTECTION AND PRESERVATION







Environmental Protection and Preservation

The Company operates with awareness of environmental responsibility trying to protect and preserve the environment in all action undertaken in the business operation in order to make sure that no consequential impact will occur from the Company's business operation.

Environmental Responsibility Policies and Guidelines

- (1) All executives and employees shall operate with quality management system of occupational health and safety, and environment as it optimizes efficiency and effectiveness for the best interest of the Company.
- (2) Executives and employees must adhere to and work in compliance with laws, policies and regulations concerning quality standard of occupational health and safety, and environment.
- (3) The Company shall undertake any measures to control and prevent loss from fire accident, physical accident or illness from work, loss or damage of property, security breach, wrong procedure and operation error as well as maintain working environment to ensure employees' safety. It is executives' and employees' duty to report accidents by strictly following established protocol.
- (4) The Company shall establish an emergency control and prevention plan for all work areas as well as an organization's emergency and crisis management plan to prepare countermeasures for situations that may occur. Moreover, the Company shall also undertake preparation for other crisis that may cause the business suspension, damage to the reputation and image of the organization.
- (5) The Company shall publicize and communicate in order to convey knowledge and understanding to the employees and stakeholders about the policies, regulations, procedures and cautions concerning quality, safety and occupational health in order to bring into practice with accuracy without any harm to health, properties and environment.

- (6) The Company shall promote and create awareness of quality, safety and occupational health and safety to be applied to employees' everyday work.
- (7) The Company shall provide training for employees and assign supervisors with additional responsibility of managing and overseeing the operation with good safety system and constant practice always.
- (8) The Company shall improve standards of safety and environment to an international standard for better quality of working life and environment.
- (9) The Company is fully and continually committed to corporate social responsibility in terms of quality, safety and occupational health and safety, and environment. The Company recognizes the importance of environment, safety of stakeholders and social responsibility activities and plans to optimize the natural resources in order for a sustainable development of living standards in the community in accordance with the principles of sustainable development.



Community and Social Development

Community and social support expenditures

In 2017, the budget used for supporting community, society and the preservation of Buddhism was at Baht 1,247,332 through various activities as follows:

- Sponsored elderly activities, Klong Sakae Sub-district
- Sponsored food at Fish and Lobster Release Event, OrBorTor. Pak Chan
- Sponsored fans purchase and power system improvement of SML Room, Moo 1, Klong Sakae Sub-district
- Sponsored for office renovation of the Village Headman Association, Nakornluang District



Economic

Support vocational training for Baan Mon's Community, Moo1, Klong Sakae Sub-district, Nakornluang District, Ayutthaya Province, by training the broom making for elderly and housewives in order to earn extra income.





Education

- Sponsored Children's Day Activity, Cavalry Squadron (King's Guards), Saraburi Province
- Sponsored budget for hiring primary school teacher for year 2017, Wat Lamut School, Pak Chan Sub-district
- Sponsored budget for contract teacher wages and scholarship, Wat Thong Songtham School, Klong Sakae Sub-district
- Sponsored Wat Sadej Cup sporting event 1/2017
- Sponsored scholarship, Wat Thong Songtham School









Religion

- Robe offering, Chalermprakiat Health Promoting Hospital, Nakornluang District
- Kathin robe offering, Wat Ruea Khang, Bang Rakam Sub-district, Nakornluang District
- Kathin robe offering, Wat Sutthammaram, Mueang District, Nakhon Nayok Province









LANNA Rak Ban Kerd

Ban Pa Kha School was established in 1935, located at Moo 1, Dong Dam Sub-district, Lee District, Lamphun Province, under the Office of Lamphun Educational Service Area 2. Subsequently, in the academic year 1994, the Department of Energy Development and Promotion has expropriated the land of school and villages for lignite mining. The school and villages were moved to the allocated area at Huay Tom, which is about 3 kilometers from the former area, and assigned Lanna Ligntie Public Co., Ltd., which was granted mining concession, to be responsible for the construction of a replacement school building. The construction was completed and the ceremony was held on February 16, 1995.

After the lignite concession ended, Lanna Resources Public Co., Ltd. has moved its production base from Thailand to Indonesia, the Company therefore has not supported the education for Ban Pa Kha School since 2005.







Ban Pa Kha Shool, Lee District, Lamphun Province

In 2017, an employee whose hometown is at Lee District, Lamphun Province, has requested the Company to support with CSR activity at Ban Pa Kha School, by which the Company has assisted in implementing the CSR project with the school by sponsoring budget for year 2017 at Baht 86,288, having various projects as follows:

- 1. Lunch program for student by donated money to school to buy fish breeding and poultry for student to feed in order to use as raw materials for cooking.
- 2. Improvement of damaged water supply system and infrastructure such as bridge, chicken coop, etc.
- 3. Food sustainability for the community by cooperating with the school to open for the villagers can come to catch fishes at the school pond, by which the fishing fee will be used as contribution to the lunch program and for the community to have affordable sources of protein with quality.













Ayutthaya Coal Distribution Center

108, Moo 1, Klong Sakae Sub-district, Nakornluang District, Ayutthaya Province

Tel. 035-724158 Fax 035-724158



In the past year 2017, the Company has developed the Ayutthaya Coal Distribution Center as follows:

- 1. Improve coal transport jetty to be suitable for coal loading and to prevent wastewater to not flow into the public river.
- 2. Improve the bridge to be suitable for cargo loading at the port.
- 3. Improve mineral processing plant for coal sorting in order to reduce generated dust during sorting process.
- 4. Improve wheel wash facilities to prevent debris or dust that may obstruct public transportation.
- 5. Factory environmental monitoring for 4 times a year.



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