



Annual Registration Statement / Annual Report

Form 56-1 One Report

(Structured Data Report)

AKKHIE PRAKARN PUBLIC COMPANY LIMITED

Fiscal Year End 31 December 2022



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Group Structure and Operations

Group Structure and Operations

Business Overview and Policies (1.1)

Company Information (1.1.5)

Company Name : AKKHIE PRAKARN PUBLIC COMPANY LIMITED

Symbol : AKP

Address : 792 Moo 2 Soi 1C/1 Bangpoo Industrail Estate, Sukhumwit Rd.,
Bangpoo Mai, Mueang Samut Prakarn

Province : Samut Prakarn

Postcode : 10280

Business : Manage and operate the waste management center (Industry waste incinerator) by the Department of Industrial Works for a period of twenty years from the date the agreement was signed, i.e. 11 February 2008, and will end on 10 February 2028. The Company also has the right to request to renew the agreement for another ten years. The Company was spun off from BWG.

Registration Number : 0107554000291

Telephone : 0-2323-0714-21

Fax (if applicable) : 0-2323-0724

Website : www.akkhie.com

Email : akp_secretary@akkhie.com

Total Shares Sold (shares)

Common Stock : 404,000,000

Preferred Stock : 0

Business Operations (1.2)

Revenue Structure (1.2.1)

By Product Line or Business Grouping*

	2020	2021	2022
Total (Thousand baht)	355,815,987.00	391,455,516.00	384,193,294.00
Waste Treatment and Disposal Services (Thousand baht)	347,546,362.00	375,266,387.00	375,144,142.00
Other income (Thousand baht)	8,269,625.00	16,189,129.00	9,049,152.00

	2020	2021	2022
Total (%)	100.00	100.00	100.00
Waste Treatment and Disposal Services (%)	97.68	95.86	97.64
Other income (%)	2.32	4.14	2.36

By Geographical Area or Market*

	2020	2021	2022
Total (Thousand baht)	355,815,987.00	391,455,516.00	384,193,294.00
Domestic (Thousand baht)	355,815,987.00	391,455,516.00	384,193,294.00
International (Thousand baht)	0.00	0.00	0.00

	2020	2021	2022
Total (%)	100.00	100.00	100.00
Domestic (%)	100.00	100.00	100.00
International (%)	0.00	0.00	0.00

*Excluding the profit margins in the associated companies

Information on Products and Services (1.2.2)

Product/Service Information and Business Innovation Development (1.2.2.1)

Research and Development (R&D) Policy : Yes

(Unit : Thousand baht)	2020	2021	2022
R&D expenses in the past 3 years	1,620,000.00	35,093,420.00	2,354,240.00

Risk Management

Risk Management

Risk Factors (2.2)

Risk that might affect the company's business, including environmental, social and corporate governance issues (2.2.1)

how

Risk Management Measures: Yes

Related Risk Topics

Strategic Risk

- Behavior or needs of customers / consumers
- Government policy
- Changes in technologies
- Business operations of partners in the supply chain
- Reliance on large customers or few customers
- Reliance on large partners / distributors or few partners / distributors
- Damage to company image and reputation

Operational Risk

- Reliance on employees in key positions
- Shortage or reliance on skilled workers
- Systems or internal control system
- Human error in business operations
- Information security and cyber-attack
- Loss or damage from non-compliance of partners or counterparties
- Delays in the development of future projects
- Safety, occupational health, and working environment

- Climate change and disasters
- Impact on the environment
- Impact on human rights
- Corruption

Compliance Risk

- Change in laws and regulations
- Laws and regulations is not favorable for doing business
- Violations of laws and regulations
- Corporate Governance

Financial Risk

- Default on payment or exchange of goods
- Fluctuation in exchange rates, interest rates, or the inflation rate

Sustainable Development

Sustainable Development

Sustainability Management Policy and Targets (3.1)

Sustainability Management Policy and Targets

Corporate Sustainability Policy : Yes

URL of corporate sustainability policy : http://www.irplus.in.th/Listed/AKP/pdf/companypolicy/Sustainability_Policy_2022new.pdf

Environmental Aspect (3.3)

Policy and Guideline on Environmental Aspect (3.3.1)

Environmental Policy and Practice : Yes

URL of environmental policy and practice : <http://www.akkhie.com/index.php?policy>

Company environmental guideline : Electricity Management, Fuel Management, Renewable/Clean Energy Management, Water Management, Waste Management, Greenhouse Gas and Climate Change Management

Results with Respect to the Environmental Aspect (3.3.2)

Energy management

• Fuel consumption

	2020	2021	2022
Jet fuel (Litre)	0.00	0.00	0.00
Diesel (Litre)	806,577.27	740,979.60	791,949.32
Gasoline (Litre)	2,240.88	3,025.47	4,402.00
Natural gas (Standard cubic feet)	145,645,185.79	105,041,261.09	86,164,333.96

• Electricity consumption

	2020	2021	2022
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Amount of electricity purchased (kWh)	3,385,000.00	4,685,000.00	3,561,000.00
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Water management

• Water consumption

	2020	2021	2022
Water consumption (cubic meters)	40,734.00	47,842.00	38,787.00

Waste management

• Waste from operations

	2020	2021	2022
Non-hazardous waste (kg)	5,101.00	3,155.00	4,387.00
Hazardous waste (kg)	7,334,590.00	6,332,210.00	7,832,360.00
Total (kg)	7,339,691.00	6,335,365.00	7,836,747.00

Greenhouse gas management

• Greenhouse gas emissions

	2020	2021	2022
GHG emission target	175,668.00	146,809.00	192,090.00
Scope 1 (Tons of carbon dioxide equivalents)	172,888.00	141,069.00	186,088.00
Scope 2 (Tons of carbon dioxide equivalents)	1,692.00	2,342.00	1,781.00
Scope 3 (Tons of carbon dioxide equivalents)	1,088.00	3,398.00	4,221.00
Total (Tons of carbon dioxide equivalents)	175,668.00	146,809.00	192,090.00

• Verification of greenhouse gas emissions over the past year

Third-party verification : Yes

Name of verifying organization : MANAGEMENT SYSTEM CERTIFICATION INSTITUTE (THAILAND)

Social Aspect (3.4)

Policy and Guideline on Social Aspect (3.4.1)

Human Rights Policy : Yes

URL of human rights policy : <http://www.akkhie.com/index.php?companypolicy>

Company human right guideline : Employee Rights, Migrant Workers, Child Labor, Consumer Rights, Community and Environment Rights, Safety and Occupational Health at Work, Non-discrimination

Results with Respect to the Social Aspect (3.4.2)

Information about employees

• Total number of employees

	2020	2021	2022
Number of male employees (persons)	131	116	133
Number of female employees (persons)	53	49	52
Total (persons)	184	165	185

• Employee remuneration

	2020	2021	2022
Employee remuneration (baht)	61,514,560.00	57,667,532.00	51,127,875.00

• Employee development and training

	2020	2021	2022
Average training hours of employees (hour / person / year)	2	5	4
Employee development and training expenses (baht)	340,425.00	306,440.00	976,348.00

• Health, safety and work environment

	2020	2021	2022
Number of employee work injuries leading to employee absence (times)	7	5	4

• **Employee retention**

	2020	2021	2022
Percentage of employees who voluntarily resigned (%)	15.76	19.39	14.05

• **Significant labor dispute**

	2020	2021	2022
Significant labor dispute	No	No	No

Corporate Governance Policy

Corporate Governance Policy

Overview of the Corporate Governance Policy and Guideline (6.1)

Corporate Governance Policy

Corporate Governance Policy : Yes

Company website on corporate governance policy : <http://www.akkhie.com/index.php?companypolicy>

Policy and Guideline Related to the Board of Directors (6.1.1)

Policy and guideline related to the board of directors

Company policy and guideline : Nomination of Directors, Compensation, Independence of the Board of Directors, Director Development, Board Performance Evaluation

Code of Conduct (6.2)

Establishing a Code of Conduct

Establishing a Code of Conduct

Code of Conduct : Yes

Policy and Guideline related to the Code of Conduct

Company policy and guideline : Preventing of Conflicts of Interest, Preventing the Misuse of Inside Information, Anti-corruption, Whistleblowing

Corporate Governance Structure
and Significant Information Regarding
the Board of Directors, Subcommittees,
Management,
Employee and Other Information

Corporate Governance Structure and Significant Information Regarding the Board of Directors, Subcommittees, Management, Employee and Other Information

Board of Directors (7.2)

Composition of the board of directors (7.2.1)

	Number of persons	Percentage (%)
Total number of directors	9	100.00
Number of male directors	8	88.89
Number of female directors	1	11.11
Number of executive directors	3	33.33
Number of non-executive directors	6	66.67
Number of independent directors	3	33.33

Information on the board of directors and persons with authority to control the company (7.2.2)

List of directors

General information	Position	Date position was assumed	Experience and expertise
1. Mr. Uthai Juntima Gender: Male Age: 74 years old Highest level of education: Master's degree Major: Public administration Thai nationality: Yes Residing in Thailand: Yes	Chairman of the board (Non-executive) Director type: Original director	12 Nov 2011	Economics, Governance/ Compliance

2.	Mr. Teerasak Pongpanakral Gender: Male Age: 77 years old Highest level of education: Master's degree Major: Engineering Thai nationality: Yes Residing in Thailand: Yes	Vice Chairman (Executive) Director type: Original director	21 Nov 2011	Engineering, Governance/ Compliance, Law
3.	Mr. Suwat Luengviriya Gender: Male Age: 61 years old Highest level of education: Bachelor's degree Major: Communication Arts Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Original director	21 Nov 2011	Governance/ Compliance
4.	Mr. Suthat Boonyaudomsart Gender: Male Age: 56 years old Highest level of education: Master's degree Major: Finance Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Original director	21 Nov 2011	Economics, Governance/ Compliance, Budgeting, Data Analysis, Statistics, Accounting, Finance
5.	Mr. Vanchai Luengviriya Gender: Male Age: 58 years old Highest level of education: Bachelor's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Executive) Director type: Original director	21 Nov 2011	Governance/ Compliance, Risk Management, Leadership, Corporate Management, Data Management, Sustainability, Corporate Social Responsibility, Marketing

6.	Mr. Sakchai Wongchaisuriya Gender: Male Age: 62 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Risk Management, Audit, Internal Control, Budgeting, Sustainability, Corporate Social Responsibility
7.	Ms. Benjawan Prasansap Gender: Female Age: 45 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Internal Control, Audit, Risk Management, Sustainability, Corporate Social Responsibility, Accounting
8.	Mr. Prayut Wiboonsirichai Gender: Male Age: 57 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Risk Management, Audit, Internal Control, Sustainability, Corporate Social Responsibility, Accounting
9.	Mr. Rerngchai Rurngpayoongsak Gender: Male Age: 67 years old Highest level of education: Master's degree Major: Management Thai nationality: Yes Residing in Thailand: Yes	Director (Executive) Director type: Original director	9 Nov 2019	Governance/ Compliance, Engineering, Negotiation, Data Analysis, Procurement, Information & Communication Technology, Electronic Components

Other Information pertaining to committees

The Chairman is an independent director : No

The Chairman and the manager are the same person : No

The Chairman and the manager are members of the same family : No

The company appoints at least one independent director to determine the agenda
of the Board of Directors' meetings : Yes

Sub-committees (7.3)

Information about sub-committees (7.3.2)

Audit Committee

List of audit committee members

General information	Position	Date position was assumed	Experience and expertise
1. Mr. Sakchai Wongchaisuriya [1] Gender: Male Age: 62 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Chairman of the audit committee (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Risk Management, Audit, Internal Control, Budgeting, Sustainability, Corporate Social Responsibility
2. Ms. Benjawan Prasansap [1] Gender: Female Age: 45 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Audit committee (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Internal Control, Audit, Risk Management, Sustainability, Corporate Social Responsibility, Accounting

3.	Mr. Prayut Wiboonsirichai [1] Gender: Male Age: 57 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Audit committee (Non-executive, Independent director) Director type: Original director	21 Nov 2011	Governance/ Compliance, Risk Management, Audit, Internal Control, Sustainability, Corporate Social Responsibility, Accounting
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[1] A director with the accounting expertise needed to review financial statements

Executive Committee

List of executive committee members

General information		Position	Date position was assumed
1.	Mr. Vanchai Luengviriya Gender: Male Age: 58 years old Highest level of education: Bachelor's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Chairman of the executive committee	21 Nov 2011
2.	Mr. Teerasak Pongpanakral Gender: Male Age: 77 years old Highest level of education: Master's degree Major: Engineering Thai nationality: Yes Residing in Thailand: Yes	Member of the executive committee	21 Nov 2011
3.	Mr. Rerngchai Rurngpayongsak Gender: Male Age: 67 years old Highest level of education: Master's degree Major: Management Thai nationality: Yes Residing in Thailand: Yes	Member of the executive committee	9 Nov 2019

Other sub-committees

Sub-committees information

Name of sub-committees	List of directors	Position
Nomination and Remuneration Subcommittee	Mr. Uthai Juntima	Chairman
	Mr. Vanchai Luengviriya	Member
	Ms. Benjawan Prasansap	Member
	Mr. Sakchai Wongchaisuriya	Member
	Mr. Prayut Wiboonsirichai	Member
Risk Management Subcommittee	Mr. Sakchai Wongchaisuriya	Chairman
	Mr. Vanchai Luengviriya	Member
	Mr. Prayut Wiboonsirichai	Member
Corporate Governance and Sustainability Subcommittee	Mr. Prayut Wiboonsirichai	Chairman
	Mr. Sakchai Wongchaisuriya	Member
	Ms. Benjawan Prasansap	Member
	Mr. Vanchai Luengviriya	Member

Roles of Sub-committees

Sub-committees responsible for risk management	: Risk Management Subcommittee
Sub-committees responsible for nomination	: Nomination and Remuneration Subcommittee
Sub-committees responsible for remuneration	: Nomination and Remuneration Subcommittee
Sub-committees responsible for corporate governance	: None
Sub-committees responsible for corporate sustainability development	: Corporate Governance and Sustainability Subcommittee

Executives (7.4)

List and positions of the executive (7.4.1)

The four highest-ranking executives

General information	Position	Date position was assumed	Experience and expertise
1. Mr. Vanchai Luengviriya Gender: Male Age: 58 years old Highest level of education: Bachelor's degree Major: Business Administration	Managing Director	21 Nov 2011	Governance/ Compliance, Risk Management, Leadership, Corporate Management, Data Management, Sustainability, Corporate Social Responsibility, Marketing

[1] Highest responsibility in accounting and finance

[2] Directly responsible for financial account supervision

Remuneration policy for executives (7.4.2 – 7.4.3)

Remuneration policy for executives

Remuneration policy for executives : Yes

Remuneration

	2020	2021	2022
Total executive remuneration (baht)	14,561,316.00	16,248,978.00	16,162,146.00

Other forms of remuneration

Employee Stock Ownership Plan (ESOP) : No

Employee Joint Investment Program (EJIP) : No

Employees (7.5)

Information about company employees

Employees

Number of male employees (persons) : 133

Number of female employees (persons) : 52

Total (persons) : 185

Employee Remuneration

Total employee remuneration : 51,127,875.00

Provident fund

Total number of employees (persons) : 185

Number of employees contributing to the PVD (persons) : 127

Percentage of employees who are members (%) : 68.65

Other Significant Information (7.6)

Other significant information

Assigned persons

- Person assigned to take direct responsibility for accounting oversight

General information	Email	Telephone
1. Mrs. Wannarat Khumngern	wannarat@akkhie.com	092 965 6693
2. Mrs. Siriwan Damrat	ridtisoonton@akkhie.com	081 849 8245

- Company secretary

General information	Email	Telephone
1. Ms. Sakuntala Tatichala	akp_secretary@akkhie.com	084 144 0176

- Head of internal audit

General information	Email	Telephone
1. Mrs. Phiraya Chanyarak	audit@akkhie.com	061 265 8394

- Head of compliance unit

General information	Email	Telephone
1. Ms. Wanida Worapithayaroek	wanida_w@akkhie.com	089 900 3623

Company's auditor

Company	Names and general information of auditors	Audit fee (baht)	Other non-audit fees (baht)
1. KARIN AUDIT COMPANY LIMITED	<p>1. Ms. Kannika Wipanurat Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>2. Mr. Jiroj Sirirorote Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>3. Ms. Nonglak Pattanabundit Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>4. Mrs. Sumana Seniwong Na Ayutthaya Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>5. Mr. Komin Linprachaya Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>6. Mr. Woraphon Wiriakulpong Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>7. Mr. Poj Asawasantichai Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>8. Ms. Wichien Prungpanich Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>9. Ms. Kochamon Shunhuan Email: audit@karinaudit.co.th Telephone: 02 105 4661</p> <p>10. Mr. Kraisaeng Teeranuluk Email: audit@karinaudit.co.th Telephone: 02 105 4661</p>	610,000.00	-

Performance Report on Corporate Governance

Performance Report on Corporate Governance

Summary of Director Performance (8.1)

Selection, development, and evaluation of duty performance of the Board of Directors (8.1.1)

Development of directors over the past year

List of directors	Position	Participated in director development program
Mr. Uthai Juntima	Chairman of the board	Non-participating
Mr. Teerasak Pongpanakral	Vice Chairman	Non-participating
Mr. Suwat Luengviriya	Director	Participating
Mr. Suthat Boonyaudomsart	Director	Participating
Mr. Vanchai Luengviriya	Director	Non-participating
Mr. Sakchai Wongchaisuriya	Director	Participating
Ms. Benjawan Prasansap	Director	Participating
Mr. Prayut Wiboonsirichai	Director	Participating
Mr. Rerngchai Rurngpayoongsak	Director	Participating

Directors' performance assessment

Method used to evaluate directors' performance : Whole-board-of-directors assessment, Individual-director assessment (self-assessment)

Meeting attendance and remuneration to each Board member (8.1.2)

Meeting attendance of the board of directors

Number of board meetings (times) : 4

Date of AGM meeting : 26 Apr 2022

EGM meeting : No

	List of directors	Termination date	Number of Board Meeting	AGM meetings	EGM meetings
1.	Mr. Uthai Juntima (Chairman of the board)	-	4/4	Participating	Did not hold the meeting
2.	Mr. Teerasak Pongpanakral (Vice Chairman)	-	4/4	Participating	Did not hold the meeting
3.	Mr. Suwat Luengviriya (Director)	-	4/4	Participating	Did not hold the meeting
4.	Mr. Suthat Boonyaudomsart (Director)	-	4/4	Participating	Did not hold the meeting
5.	Mr. Vanchai Luengviriya (Director)	-	4/4	Participating	Did not hold the meeting
6.	Mr. Sakchai Wongchaisuriya (Director)	-	4/4	Participating	Did not hold the meeting
7.	Ms. Benjawan Prasansap (Director)	-	4/4	Participating	Did not hold the meeting
8.	Mr. Prayut Wiboonsirichai (Director)	-	4/4	Participating	Did not hold the meeting
9.	Mr. Rerngchai Rurngpaoongsak (Director)	-	4/4	Participating	Did not hold the meeting

Remuneration for company directors

	List of directors	Termination date	Meeting allowance (baht)	Other monetary remuneration (baht)	Other non-monetary
1.	Mr. Uthai Juntima (Chairman of the board)	-	80,000.00	80,000.00	No
2.	Mr. Teerasak Pongpanakral (Vice Chairman)	-	40,000.00	40,000.00	No
3.	Mr. Suwat Luengviriya (Director)	-	40,000.00	40,000.00	No
4.	Mr. Suthat Boonyaudomsart (Director)	-	40,000.00	40,000.00	No

5.	Mr. Vanchai Luengviriya (Director)	-	40,000.00	40,000.00	No
6.	Mr. Sakchai Wongchaisuriya (Director)	-	120,000.00	40,000.00	No
7.	Ms. Benjawan Prasansap (Director)	-	80,000.00	40,000.00	No
8.	Mr. Prayut Wiboonsirichai (Director)	-	80,000.00	40,000.00	No
9.	Mr. Rerngchai Rurngpayoongsak (Director)	-	40,000.00	40,000.00	No

Report on the Audit Committee's Performance for the Past Year (8.2)

Report on the audit committee's performance for the past year

Meeting attendance of audit committee

Number of Audit committee meetings (times) : 4

	List of directors	Termination date	Number of the audit committee meeting
1.	Mr. Sakchai Wongchaisuriya (Chairman of the audit committee)	-	4/4
2.	Ms. Benjawan Prasansap (Audit committee)	-	4/4
3.	Mr. Prayut Wiboonsirichai (Audit committee)	-	4/4