



AKP

Akkhie Prakarn PCL

Services

www.akkhie.com



Core business: AKP has been granted the rights by the Department of Industrial Works to manage and operate the waste management center (industry waste incinerator) in Bang Pu, Samutprakarn, for a period of 20 years from the date the agreement was signed (ending on the date of 10 February 2028). The company also has the right to request to renew the agreement for another ten years.

Strategy and corporate culture for sustainability

AKP focuses on the development and application of technology in waste management which poses no impact on the environment. Under the mission that underlines innovations for environmental sustainability, the company aims to properly manage the stakeholder expectations and ensure strict adherence to the corporate governance principles and business ethics. Its sustainable development strategy includes **the development of hazardous waste disposal technology by improving the current incinerator system to dispose a wider range of hazardous wastes.** The company also supports its personnel to receive knowledge training and present their ideas of innovation development for enhancing efficiency in operations. With the awareness of anti-corruption practices, AKP determines to establish corporate social responsibility and sustainable development system as a strategy to be implemented in the supply chain.

Management approaches to challenges and rapid changes in business environment

Having the competitors that operate similar factory services while having ability to turn industrial waste into other use and offer lower fees has resulted in a reduction of waste inputs. The income has been declining as in contrary to the rising cost per unit of service together with the surfacing problem of labor shortage. The company counters with the improvement of existing technology to dispose a larger variety and wider range of hazardous waste by incineration. Also, the company continues to enhance its operational performance through automation systems and innovations. Key innovations include the improvement of incinerator system to facilitate the installment of disposing and recycling system for hybrid batteries and electronic waste, the use of acid egg system

to replace pumping for the disposal of corrosive hazardous waste, the shift from manpower to belt conveyors and lifts in feeding waste into the incinerator.

Contributions to the United Nations' Sustainable Development Goals (SDGs)

AKP has undertaken the project of acid waste stabilization before feeding into incineration process. The added process helps cut down the expense on chemical use in pollutant treatment, minimize the impact caused by the pollution from the traditional process and reduce the overall cost in hazardous waste treatment to a significant extent. All are in line with SDG 9 “Industry, Innovation and Infrastructure” and SDG 13 “Climate Action”.

In addition, the company organizes projects to provide knowledge support on training programs for local residents and students in neighboring areas to learn how to properly sort hazardous waste from household waste. This learning approach is in accordance with SDG 4 “Quality Education”.

Financial Data / Stock Price

Results (unit: millions of baht)

Fiscal Year ended: December 31

Items	2017	2018	2019*
Sales	538	556	307
Cost of sales	405	411	240
Gross profit (loss)	133	145	67
Net profit (loss)	54	61	22
Total assets	604	639	622
Total liabilities	110	111	100
Shareholders' equity	495	529	522
EPS (Bt)	0.14	0.15	0.06
Gross Profit (loss) Margin (%)	24.68	26.13	21.71
Net Profit (loss) Margin (%)	9.93	10.81	6.96
ROE (%)	11.26	11.92	8.28
Dividend yield (%) **	3.33	3.54	6.92

Source: SETSMART

* 3Q19 Financial statements ended September 30, 2019

** As of November 29, 2019