

## Reduction of Business-related Air Pollution in 2025

Target for reduction of business-related air pollution

The company aims to reduce and maintain business-related air emissions within the standards prescribed by the Ministry of industry notifications as follows:

### Kangkoi Plant

Area / Unit	Standard	Particulate Matter	Sulphur Dioxide	Nitrous Oxides	Carbon Monoxide
		mg/m <sup>3</sup>	ppm	ppm	ppm
Lime kiln stack	Standard <sup>1</sup>	Pass (≤ 320)	Pass (≤ 700)	Pass (≤ 400)	-
	Standard <sup>2</sup>	Pass (≤ 320)	Pass (≤ 700)	Pass (≤ 400)	Pass (≤ 690)
Coal grinding mill stack	Standard <sup>1</sup>	Pass ≤ 120	-	-	-
	Standard <sup>3</sup>	Pass ≤ 400	Pass ≤ 500	-	Pass ≤ 870

### Prabhuddabat Plant

Area / Unit	Standard	Particulate Matter	Sulphur Dioxide	Nitrous Oxides	Carbon Monoxide
		mg/m <sup>3</sup>	ppm	ppm	ppm
Lime kiln stack	Standard <sup>1</sup>	Pass ≤ 320	Pass ≤ 700	Pass ≤ 400	-
	Standard <sup>2</sup>	Pass ≤ 320	Pass ≤ 700	Pass ≤ 400	Pass ≤ 690
	Standard <sup>4</sup>	Pass ≤ 320	Pass ≤ 60	Pass ≤ 200	Pass ≤ 690

### Rayong Plant

Area / Unit	Standard	Particulate Matter	Sulphur Dioxide	Nitrous Oxides
		mg/m <sup>3</sup>	ppm	ppm
Zeropol Stack and Bag Filter	Standard <sup>1</sup>	Pass	-	-
Hopper Stack	Standard <sup>5</sup>	≤ 400	Pass	-
		≤ 400	≤ 500	

#### Standard:

- Ministry of Industry Notification Re: Prescribing the Concentration Limits of Air Pollutants Emitted from Cement Plants, B.E. 2549 (2006), published in the Government Gazette, Vol. 123, Special Section 125 Ngor, dated 4 December 2006.
- Ministry of Industry Notification Re: Prescribing the Concentration Limits of Pollutants Emitted from Factories, B.E. 2549 (2006), published in the Government Gazette, Vol. 123, Special Section 125 Ngor, dated 4 December 2006, in the case where coal fuel is used for combustion in a closed system.
- Ministry of Industry Notification Re: Prescribing the Concentration Limits of Pollutants Emitted from Factories, B.E. 2549 (2006), published in the Government Gazette, Vol. 123, Special Section 125 Ngor, dated 4 December 2006, in the case where there is no fuel combustion in an open system.
- Ministry of Industry Notification Re: Prescribing the Concentration Limits of Pollutants Emitted from Factories, B.E. 2549 (2006), published in the Government Gazette, Vol. 123, Special Section 125 Ngor, dated 4 December 2006, in the case where natural gas is used as fuel for combustion in a closed system.
- Ministry of Industry Notification Re: Prescribing the Concentration Limits of Pollutants Emitted from Factories, B.E. 2549 (2006), published in the Government Gazette, Vol. 123, Special Section 125 Ngor, dated 4 December 2006.