

Appendix G
Air Quality Monitoring Results

24-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
2-Sep-25	Sunny	30.3	1008.2	1.304	1.304	1.30	1877.8	2.7678	2.8442	0.0764	17820.06	17844.06	24.00	40.7
9-Sep-25	Cloudy	28.7	1010.3	1.304	1.304	1.30	1877.8	2.7757	2.8055	0.0298	17844.06	17868.06	24.00	15.9
13-Sep-25	Fine	30.1	1011.7	1.304	1.304	1.30	1877.8	2.7782	2.8318	0.0536	17868.06	17892.06	24.00	28.5
19-Sep-25	Sunny	28.5	1005.9	1.304	1.304	1.30	1877.8	2.6636	2.7027	0.0391	17892.06	17916.06	24.00	20.8
22-Sep-25	Sunny	29.3	1006.3	1.304	1.304	1.30	1877.8	2.7753	2.8134	0.0381	17916.06	17940.06	24.00	20.3
27-Sep-25	Fine	30.0	1012.9	1.304	1.304	1.30	1877.8	2.7892	2.8792	0.0900	17940.06	17964.06	24.00	47.9
													Average	29.0
													Minimum	15.9
													Maximum	47.9

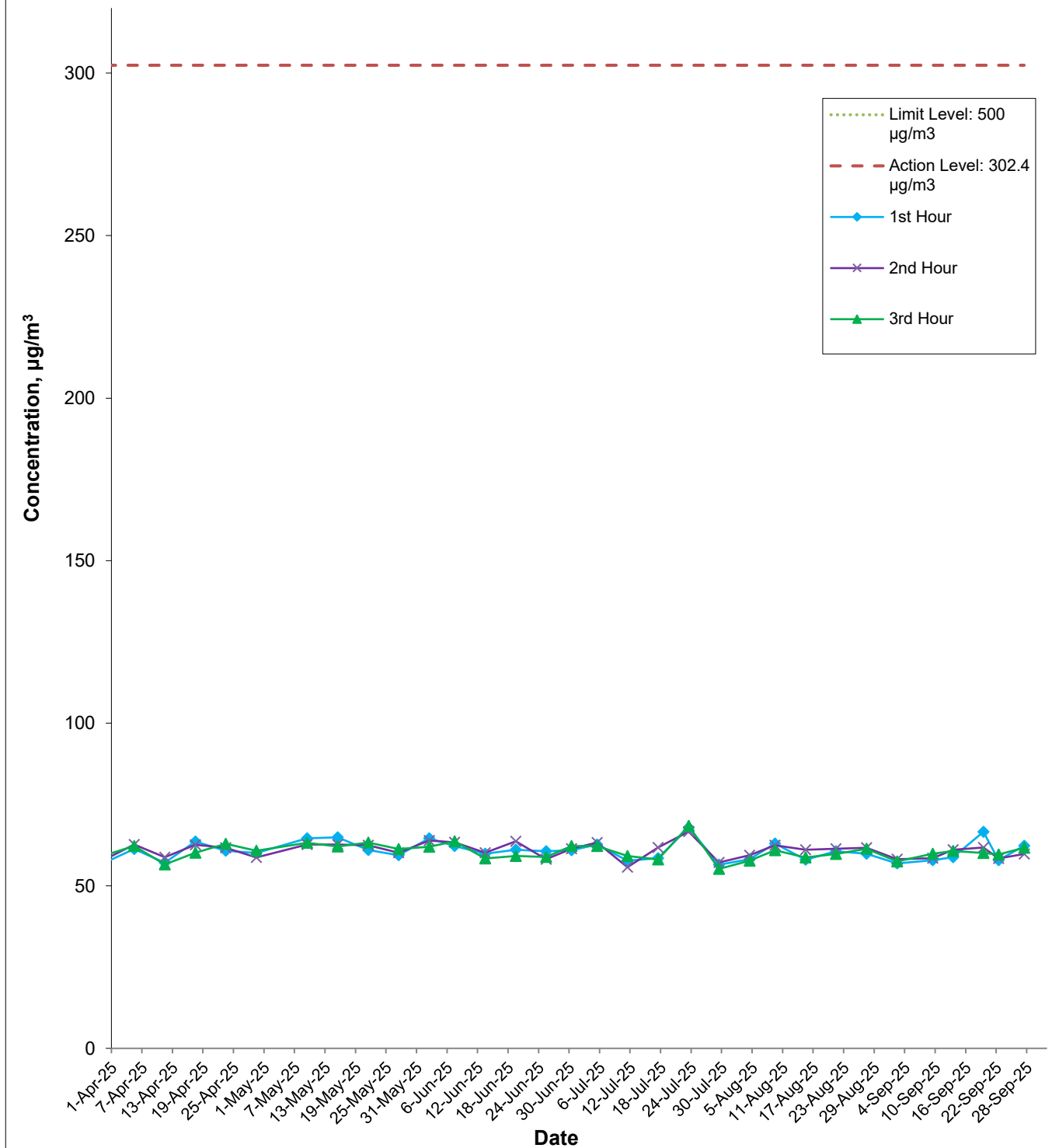
Appendix G

Air Quality Monitoring Results

1-hour TSP Monitoring Results at Station E-A14a (Block B, Merit Industrial Centre)

Date	Start Time	Weather	1st Hour	2nd Hour	3rd Hour
			Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
2-Sep-25	11:00	Sunny	56.9	58.2	57.5
9-Sep-25	13:05	Cloudy	57.9	58.5	59.9
13-Sep-25	13:35	Fine	58.8	61.1	60.7
19-Sep-25	11:05	Sunny	66.6	61.8	60.1
22-Sep-25	10:00	Sunny	57.9	58.4	59.6
27-Sep-25	9:40	Fine	62.3	59.8	61.7
				Average	59.9
				Min	56.9
				Max	66.6

E-A14a



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Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)

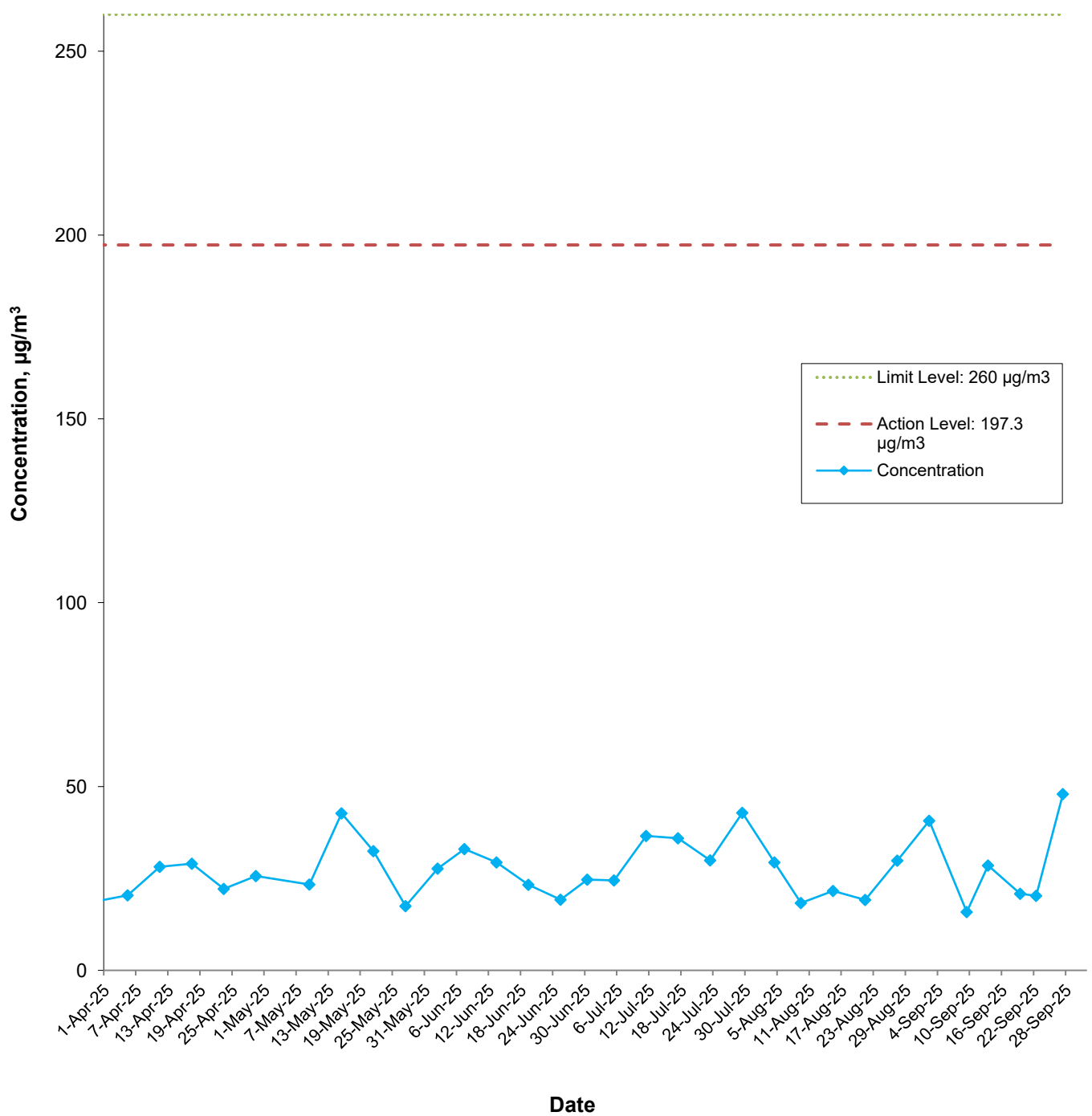
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Graphical Presentation of Impact 1-hour TSP Monitoring Results

Date: October 2025

Appendix G

E-A14a



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Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)

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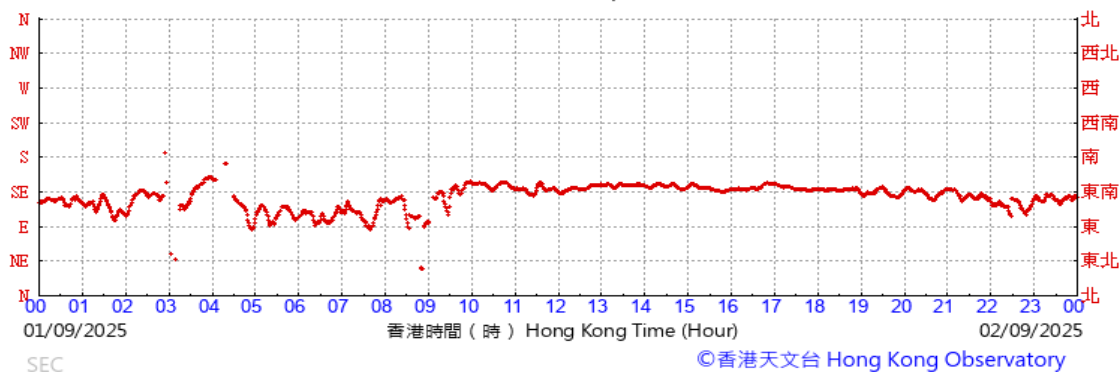
Graphical Presentation of Impact 24-hour TSP Monitoring
Results

Date: October 2025

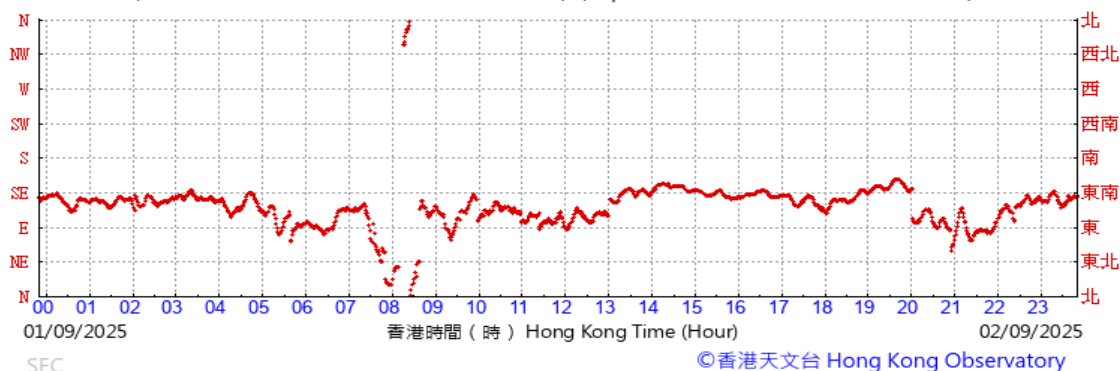
Appendix G

Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory September 2025

(於香港時間02/09/2025 00 時 00 分更新) (Updated at 00:00H on 02/09/2025)



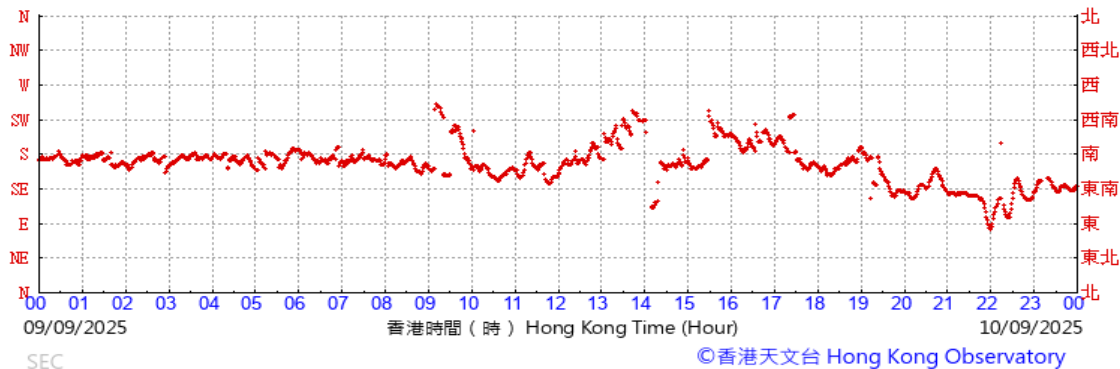
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(於香港時間08/09/2025 23 時 50 分更新) (Updated at 23:50H on 08/09/2025)

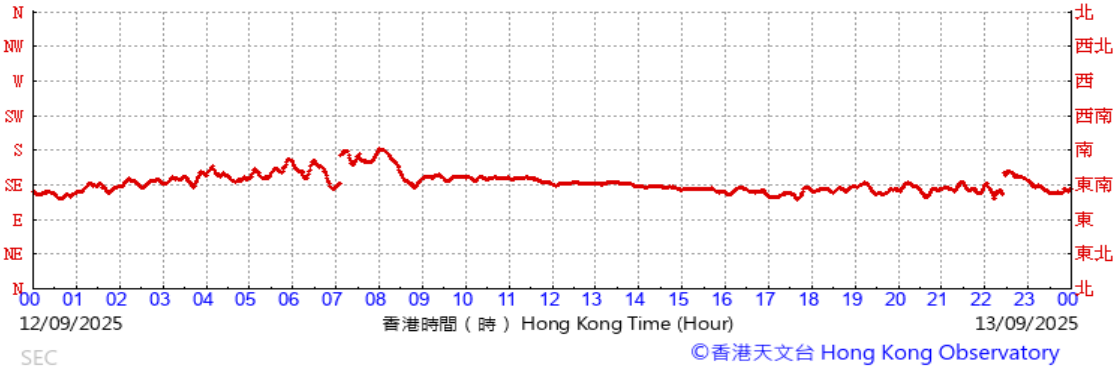


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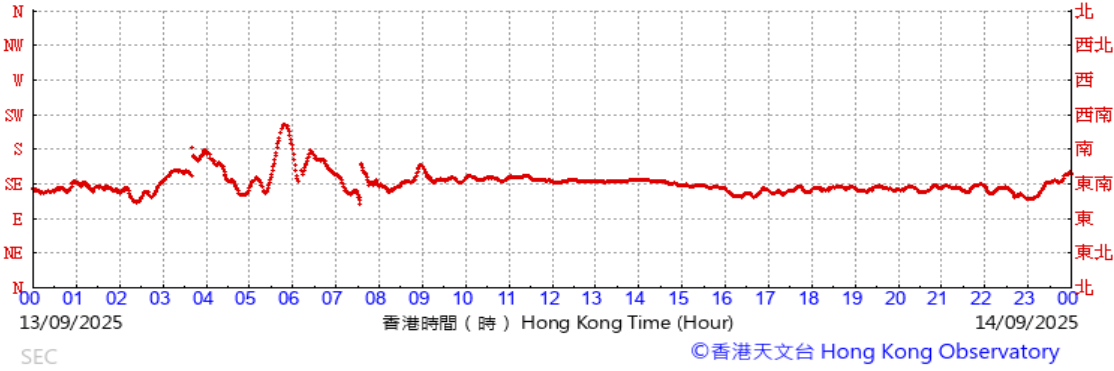


Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory
September 2025

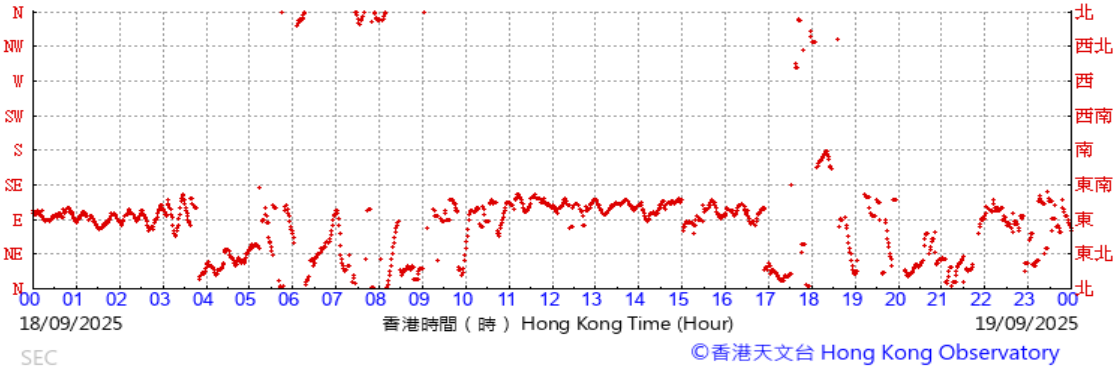
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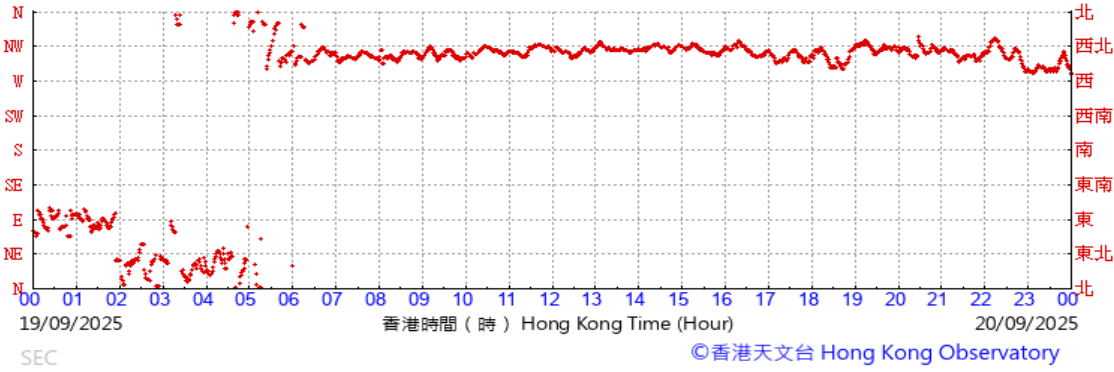
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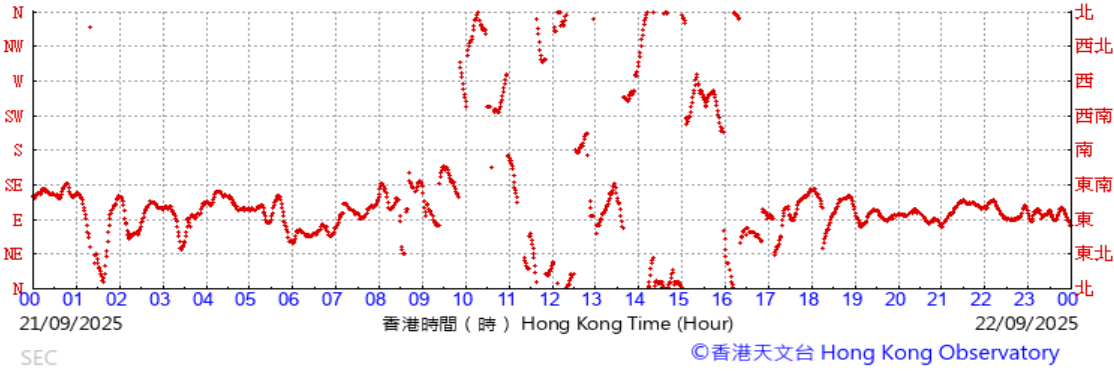


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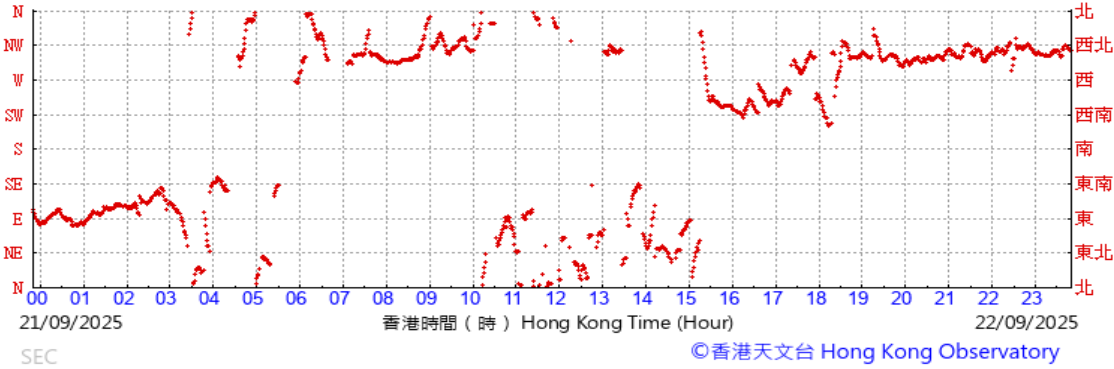


Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory
September 2025

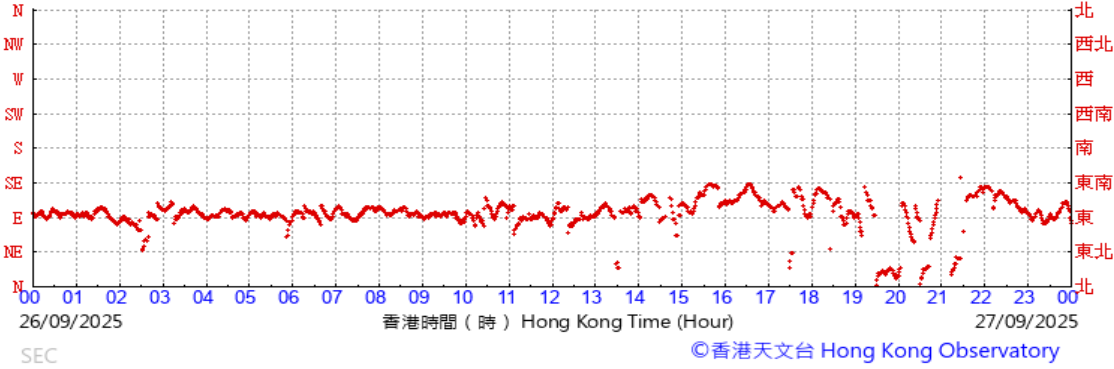
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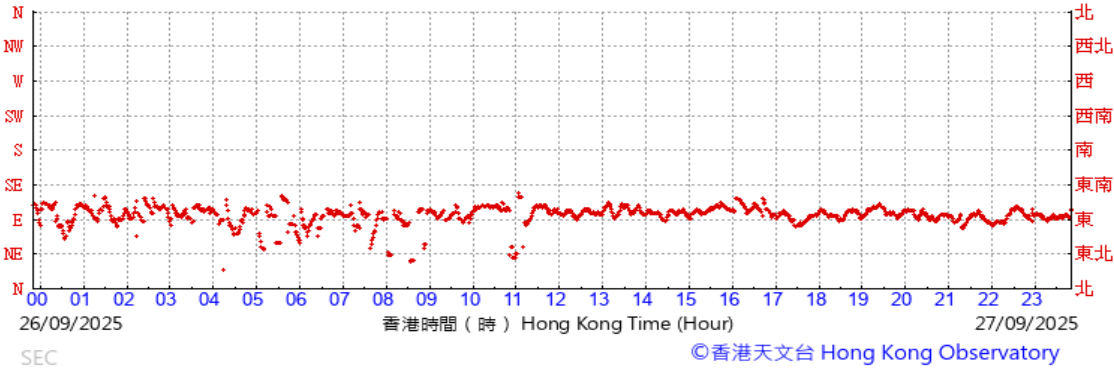
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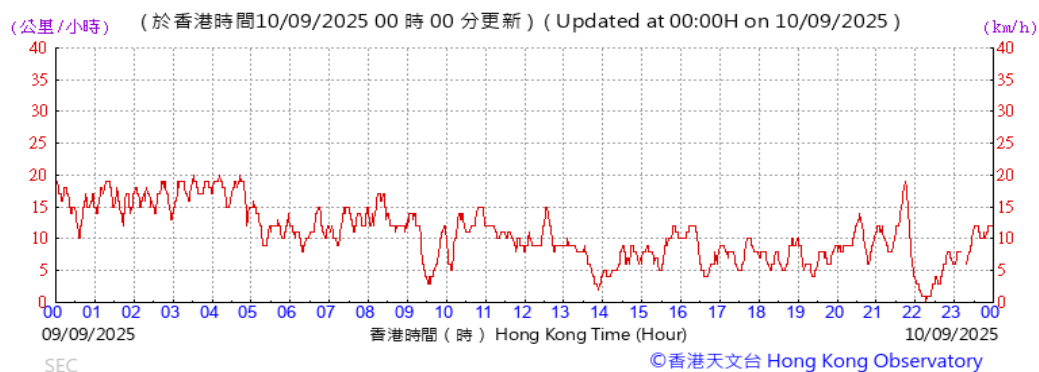
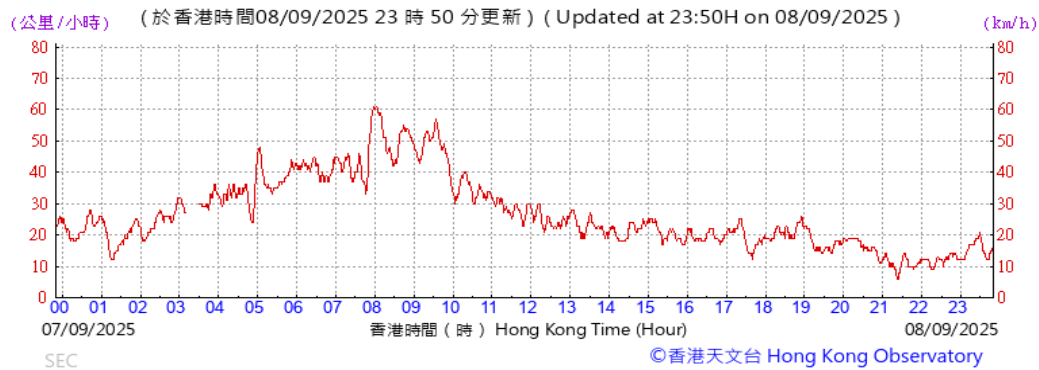
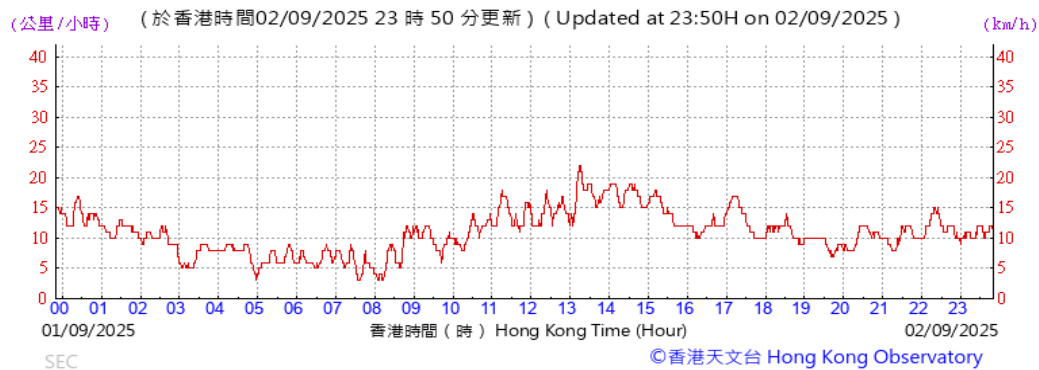
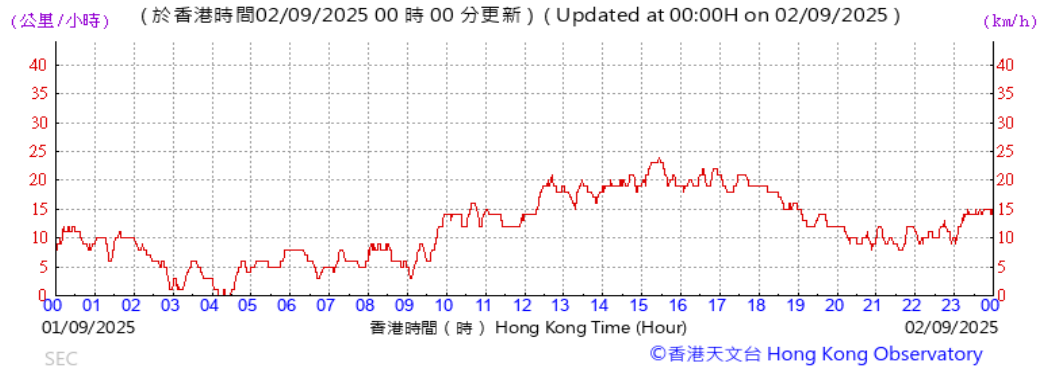
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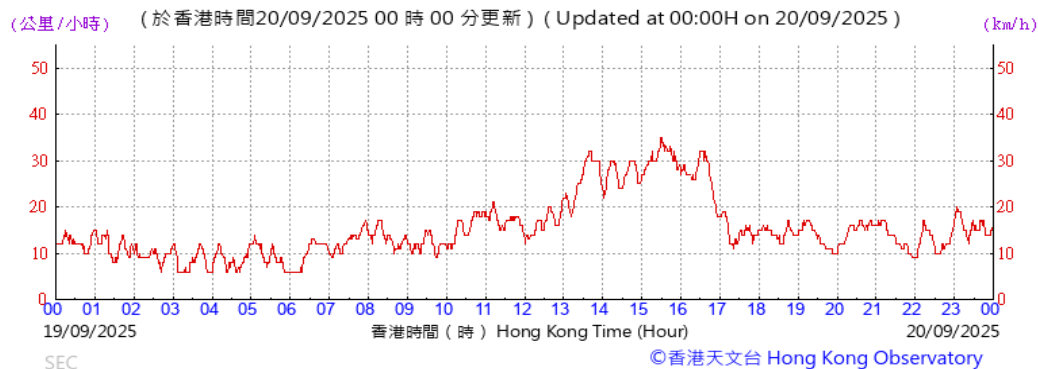
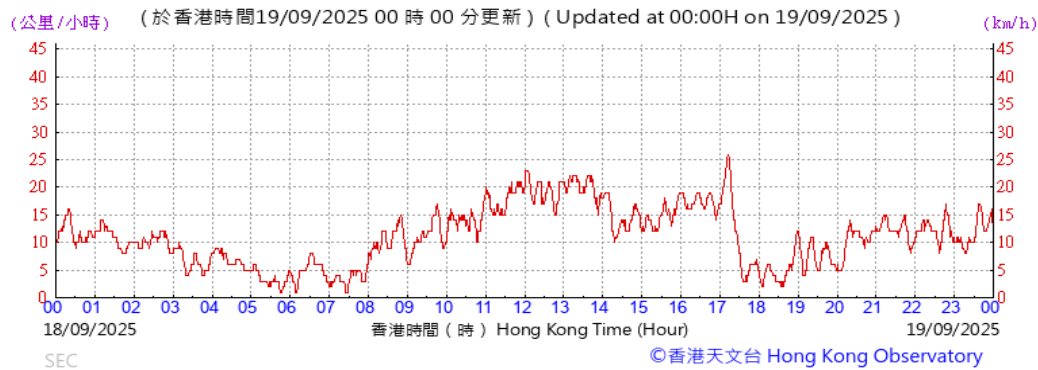
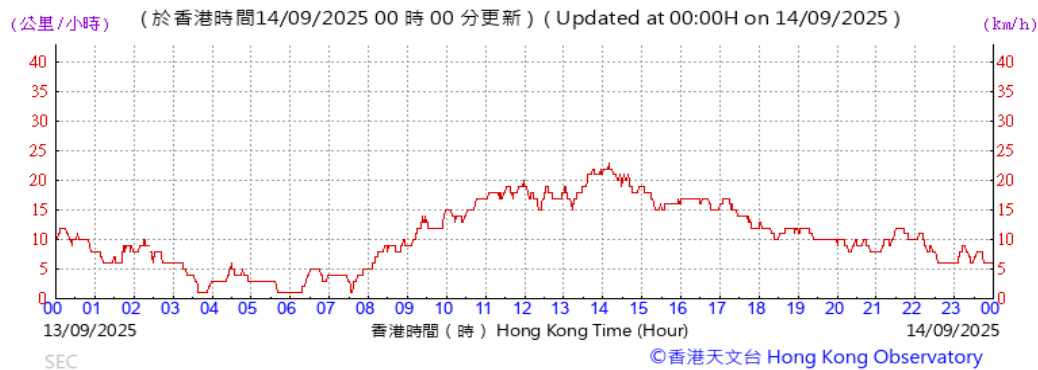
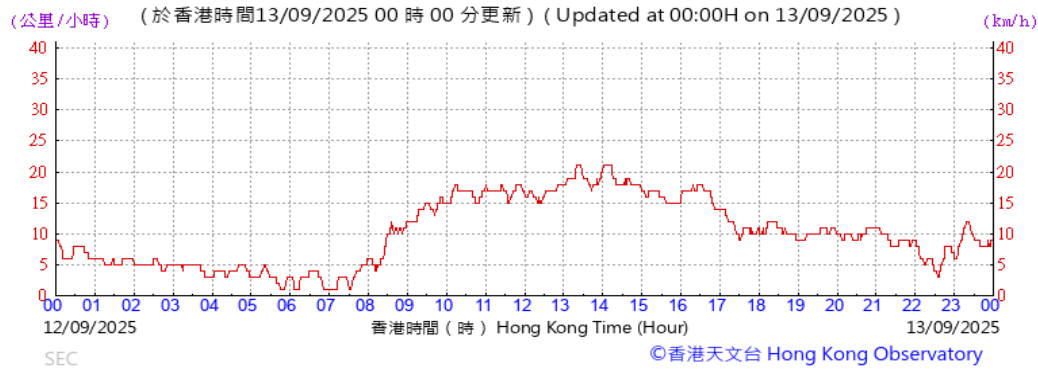
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory September 2025



Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory September 2025



Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory
September 2025

