

**Appendix G
Air Quality Monitoring Results**

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

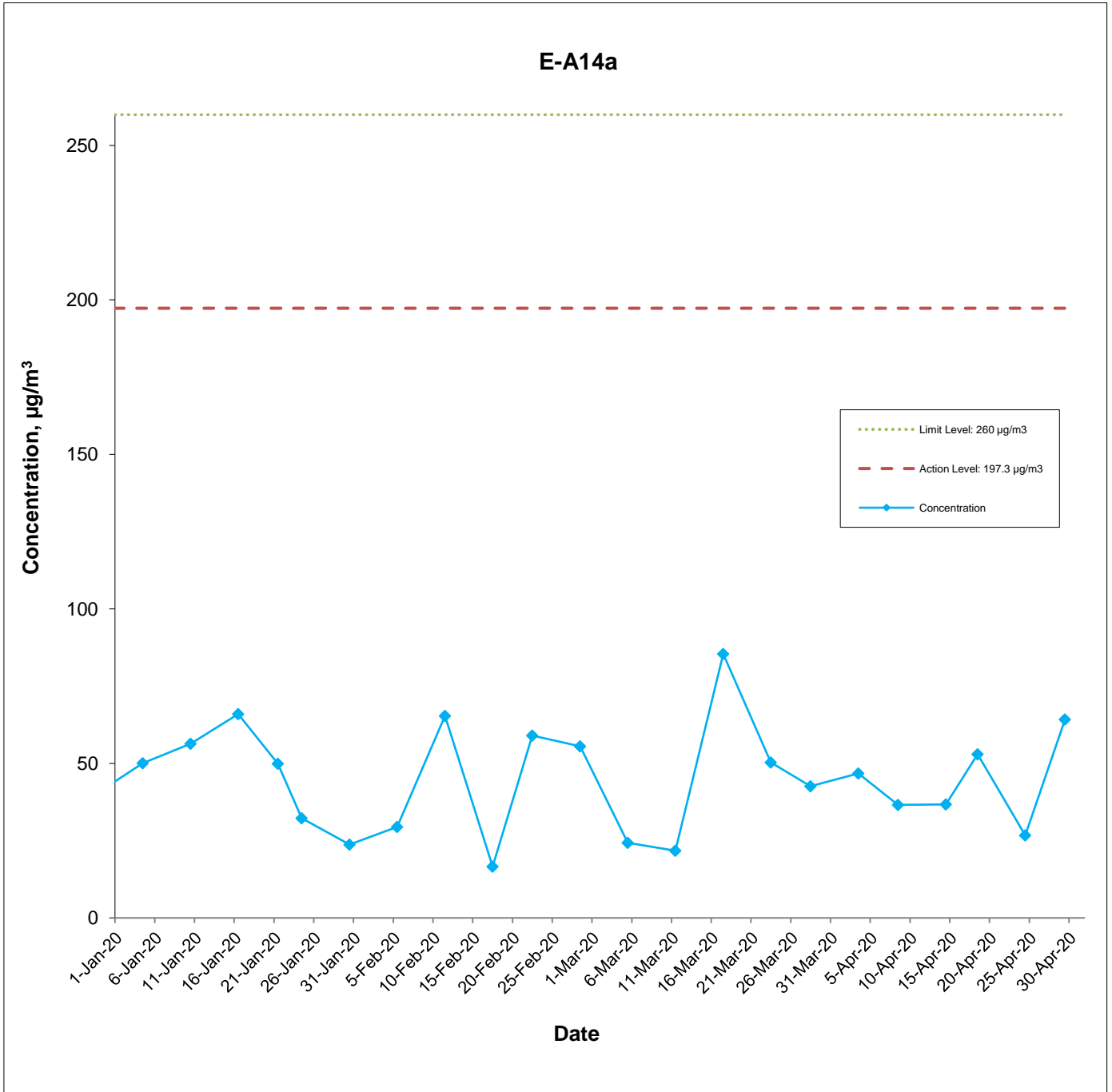
Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
3-Apr-20	Fine	20.4	1017.2	1.33	1.33	1.33	1916.6	2.6887	2.7783	0.0896	9450.33	9474.33	24.00	46.7
8-Apr-20	Fine	20.6	1016.5	1.33	1.33	1.33	1916.6	2.6776	2.7477	0.0701	9474.33	9498.33	24.00	36.6
14-Apr-20	Sunny	21.1	1017.5	1.33	1.33	1.33	1916.6	2.6758	2.7462	0.0704	9498.33	9522.33	24.00	36.7
18-Apr-20	Sunny	24.4	1013.9	1.33	1.33	1.33	1916.6	2.6743	2.7758	0.1015	9522.33	9546.33	24.00	53.0
24-Apr-20	Sunny	19.4	1019.0	1.33	1.33	1.33	1916.6	2.8753	2.9265	0.0512	9546.33	9570.33	24.00	26.7
29-Apr-20	Fine	24.2	1017.0	1.33	1.33	1.33	1916.6	2.6636	2.7867	0.1231	9570.33	9594.33	24.00	64.2
													Average	44.0
													Minimum	26.7
													Maximum	64.2

Appendix G

Air Quality Monitoring Results

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

Date	Start Time (hh:mm)	Weather Condition	1st Hour	2nd Hour	3rd Hour
			Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
3-Apr-20	11:15	Fine	61.9	60.8	59.7
8-Apr-20	13:30	Fine	61.6	60.6	61.3
14-Apr-20	10:40	Fine	61.7	60.4	59.8
18-Apr-20	14:30	Sunny	63.3	62.5	62.0
24-Apr-20	9:40	Sunny	61.3	62.2	62.9
29-Apr-20	12:30	Fine	59.7	61.2	60.7
				Average	61.3
				Min	59.7
				Max	63.3



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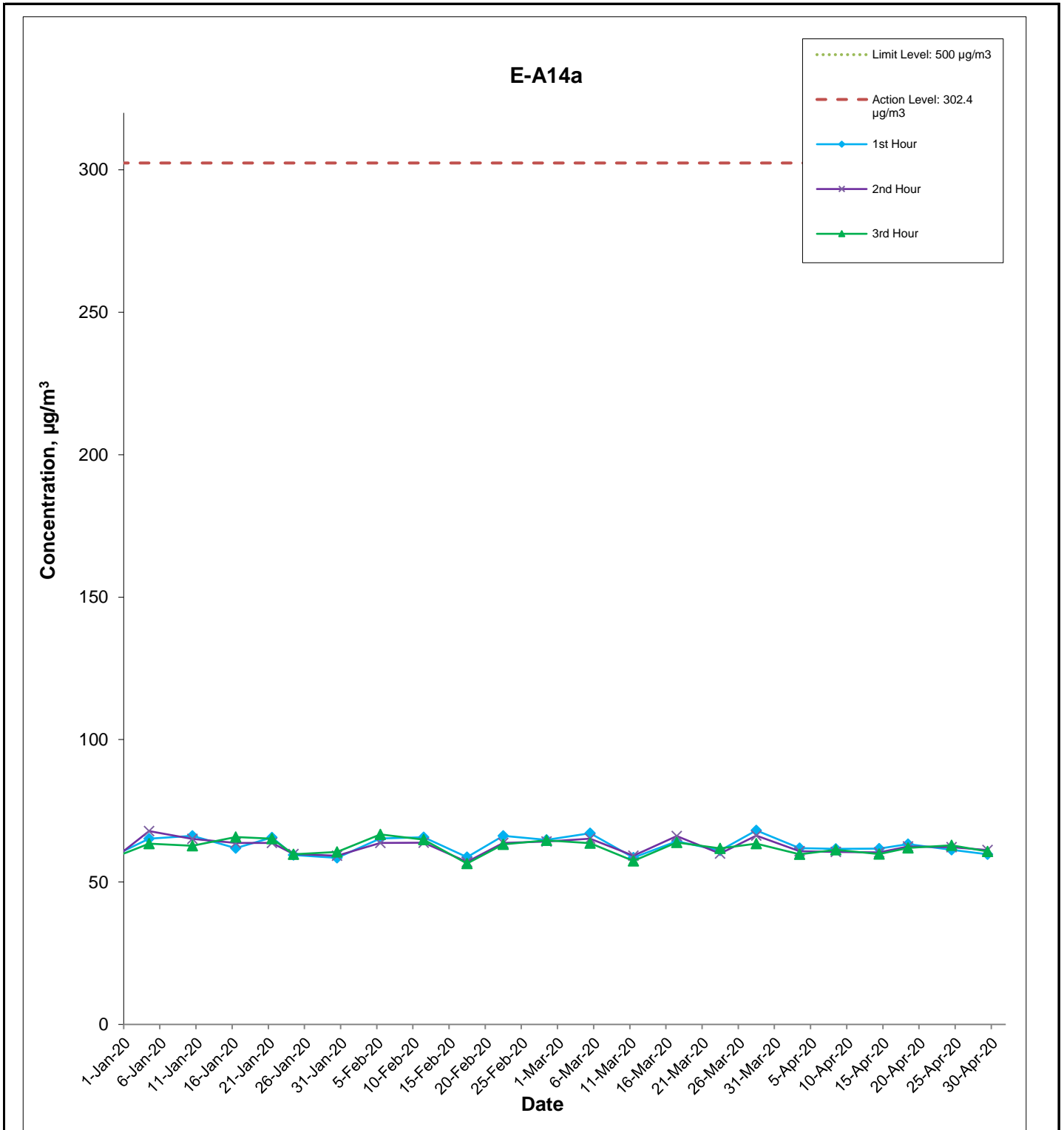
Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)



Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: May 2020

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

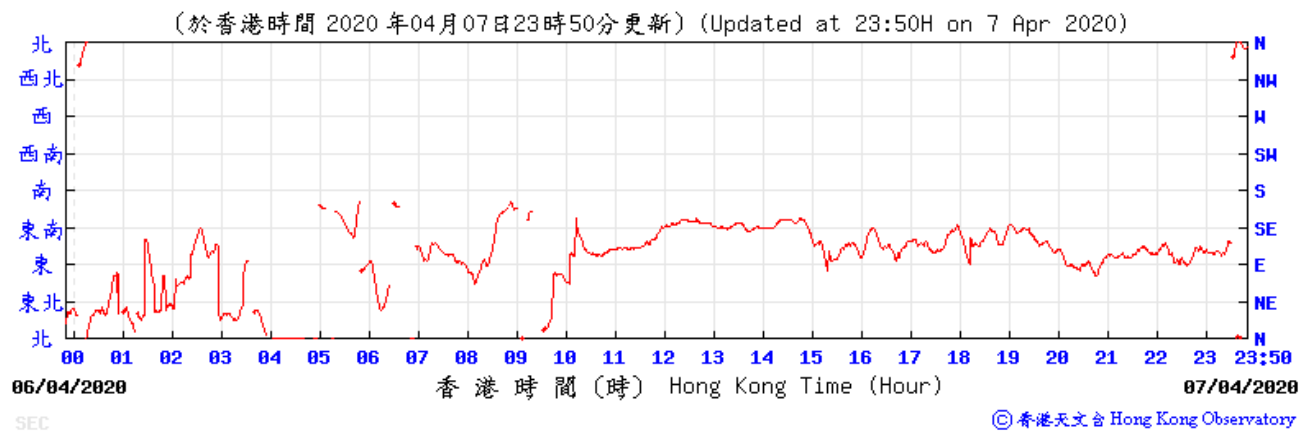
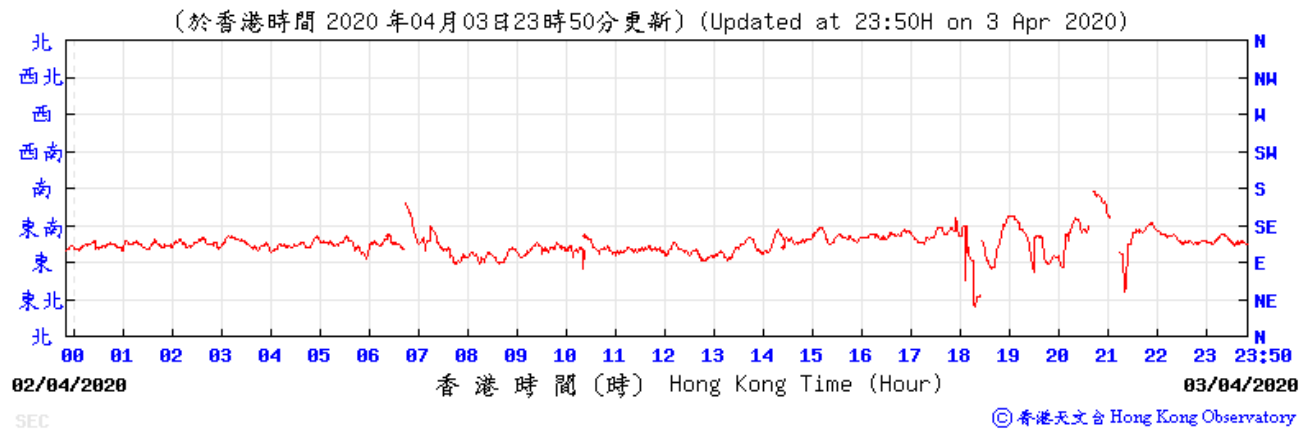
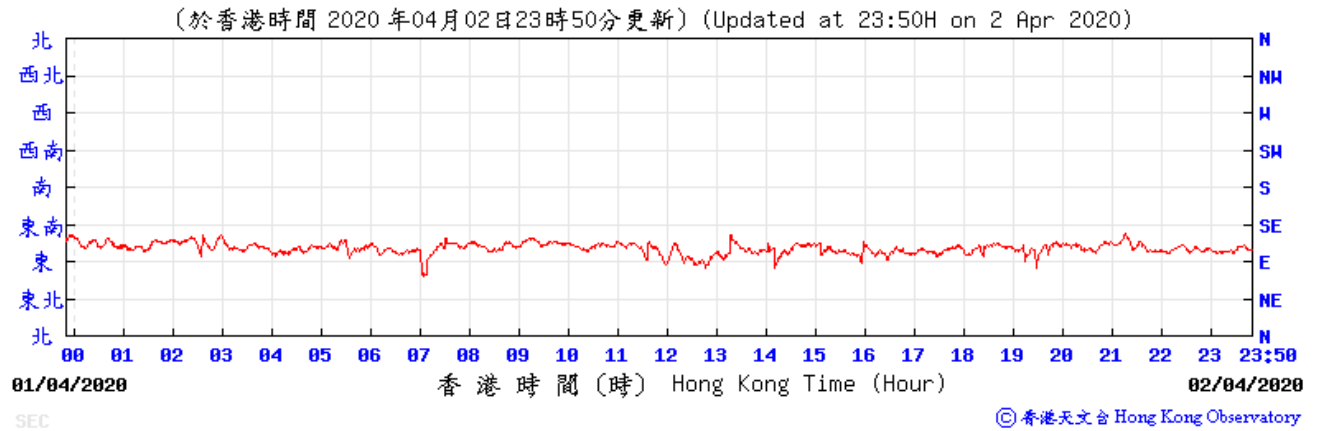


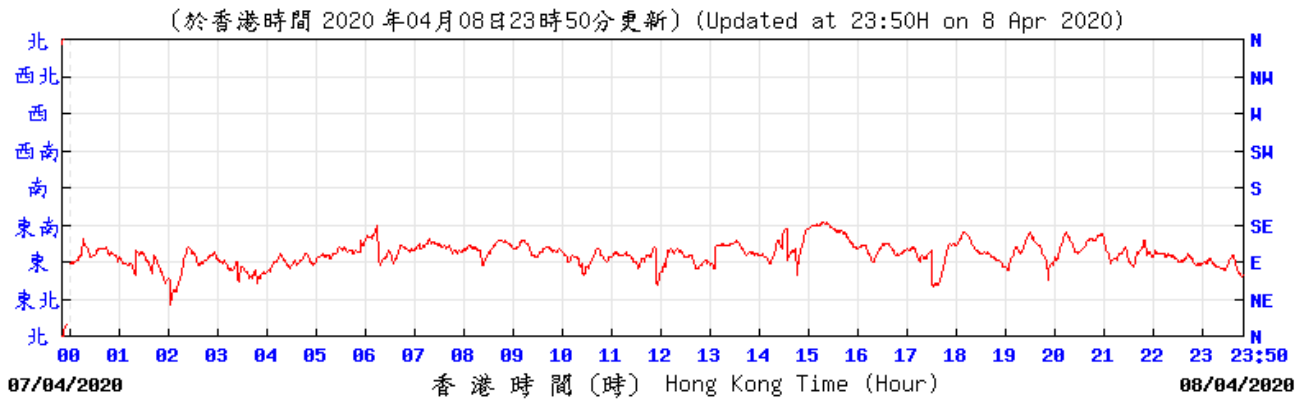
Graphical Presentation of Impact 1-hour TSP Monitoring Results

Date: May 2020

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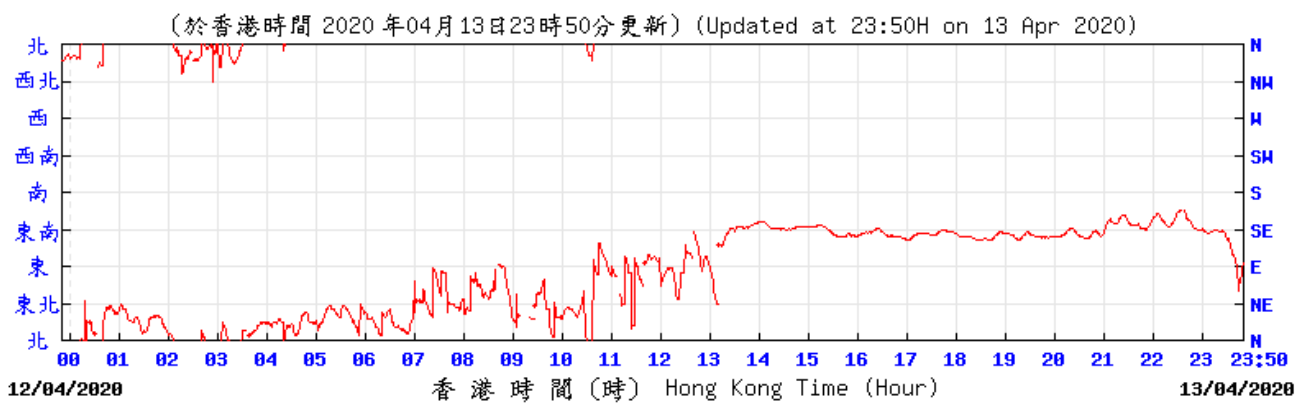
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory





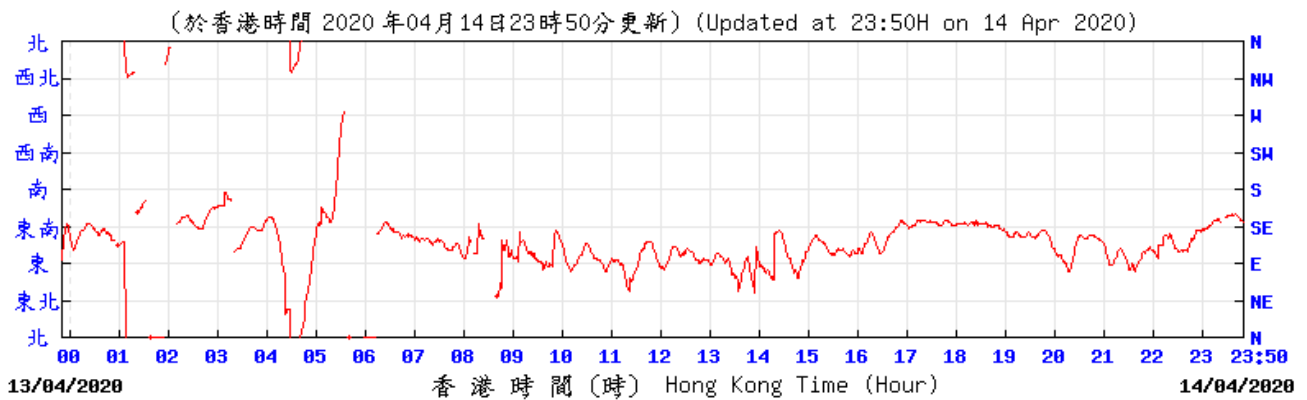
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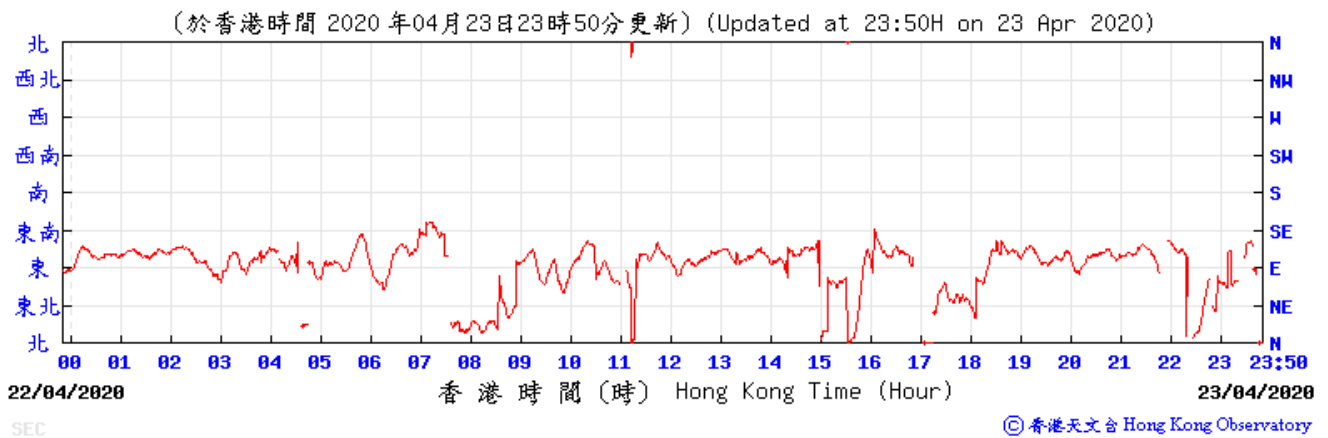
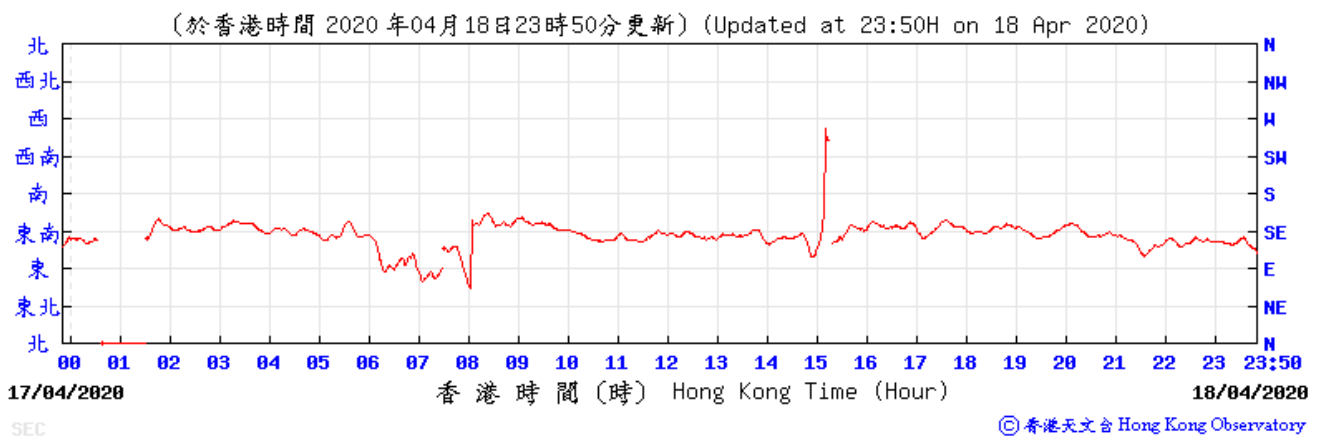
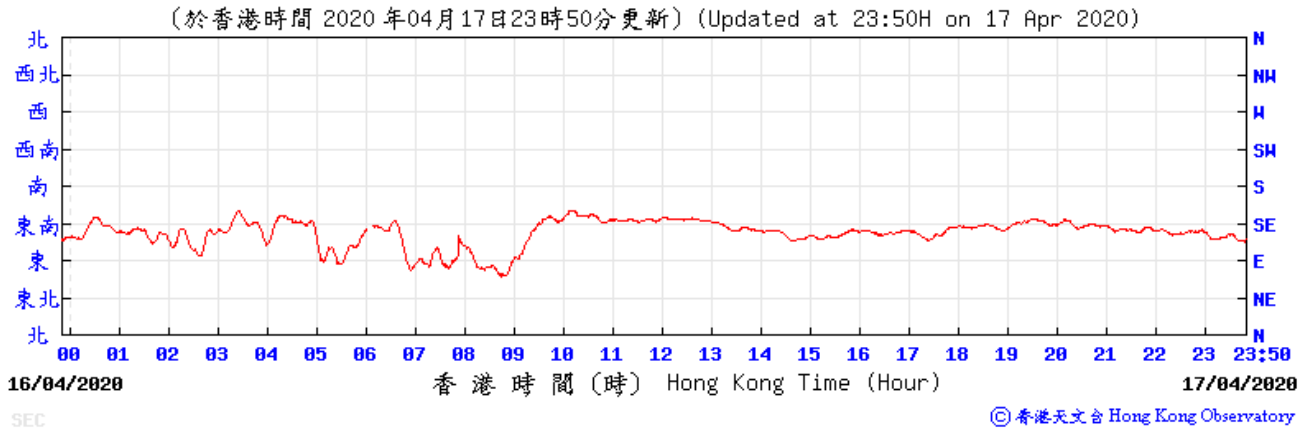
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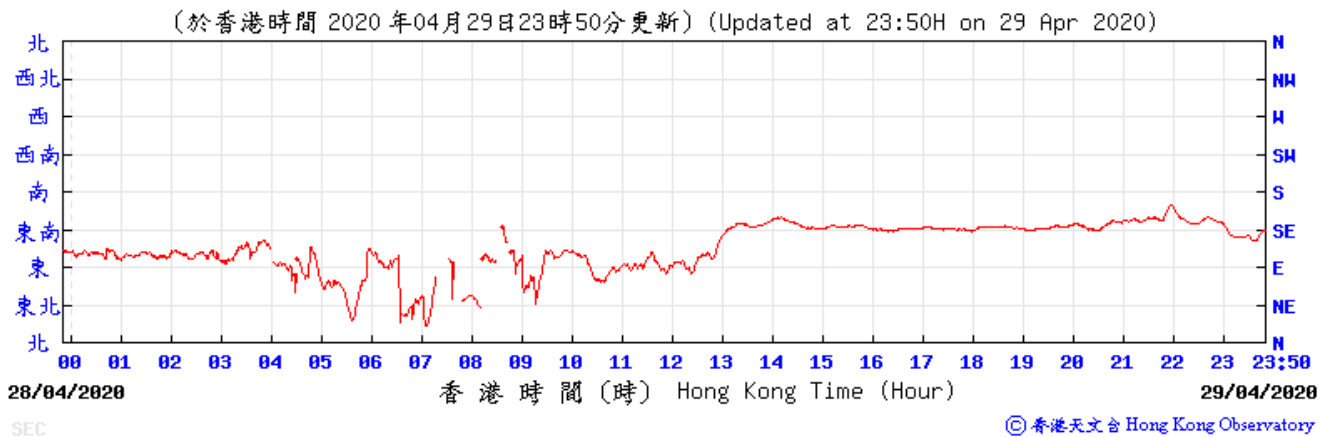
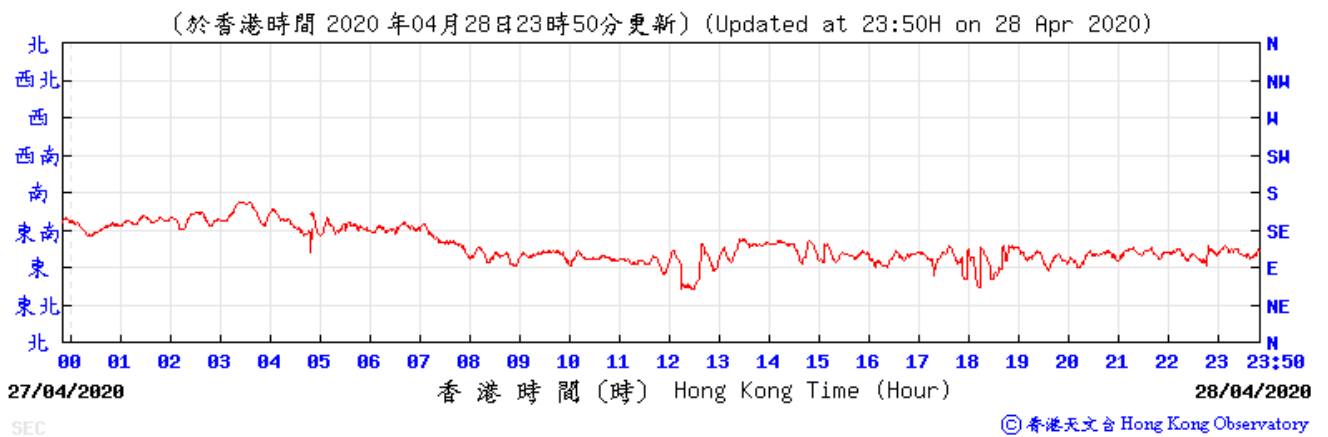
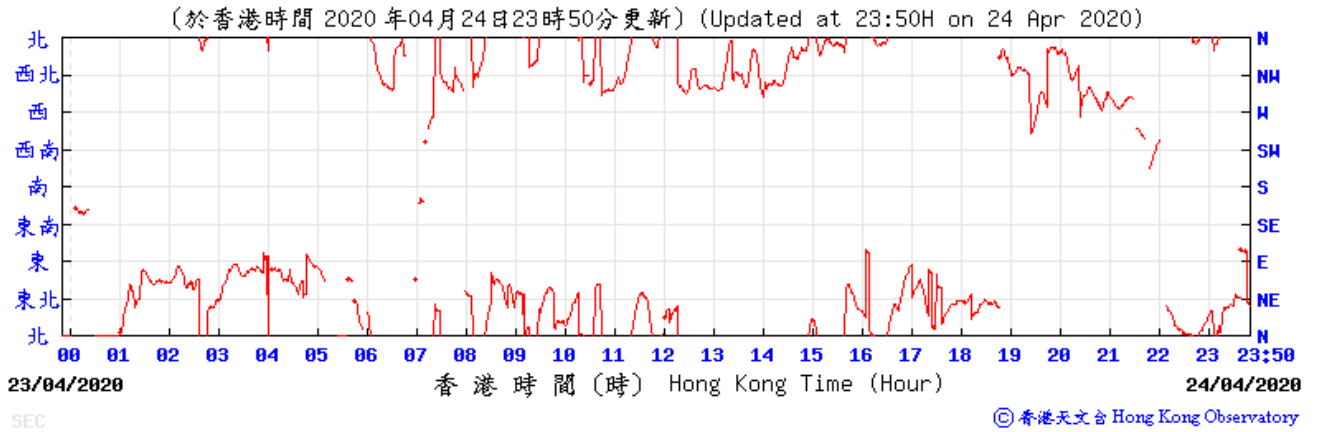
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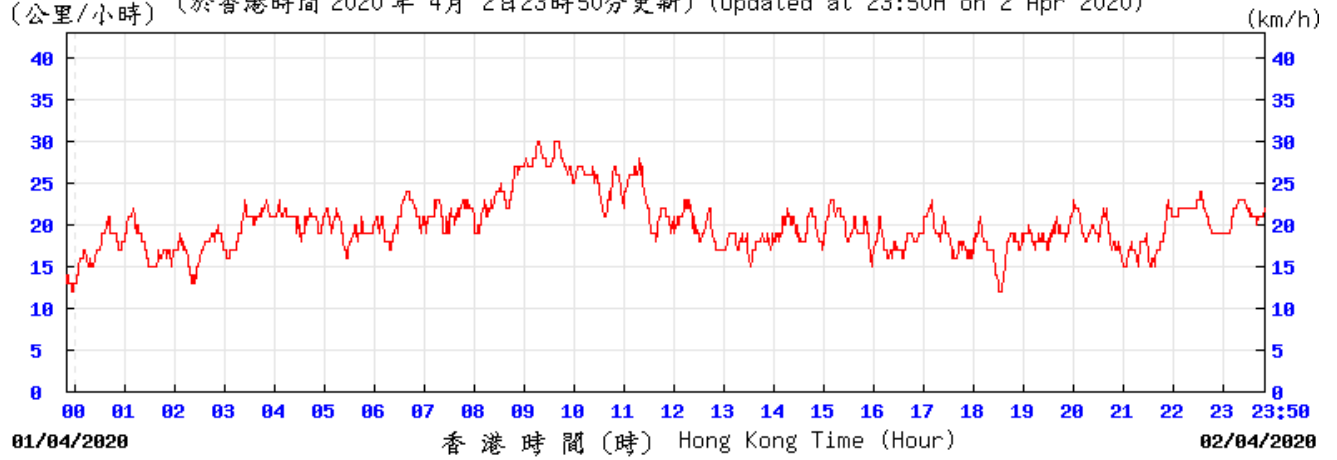
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

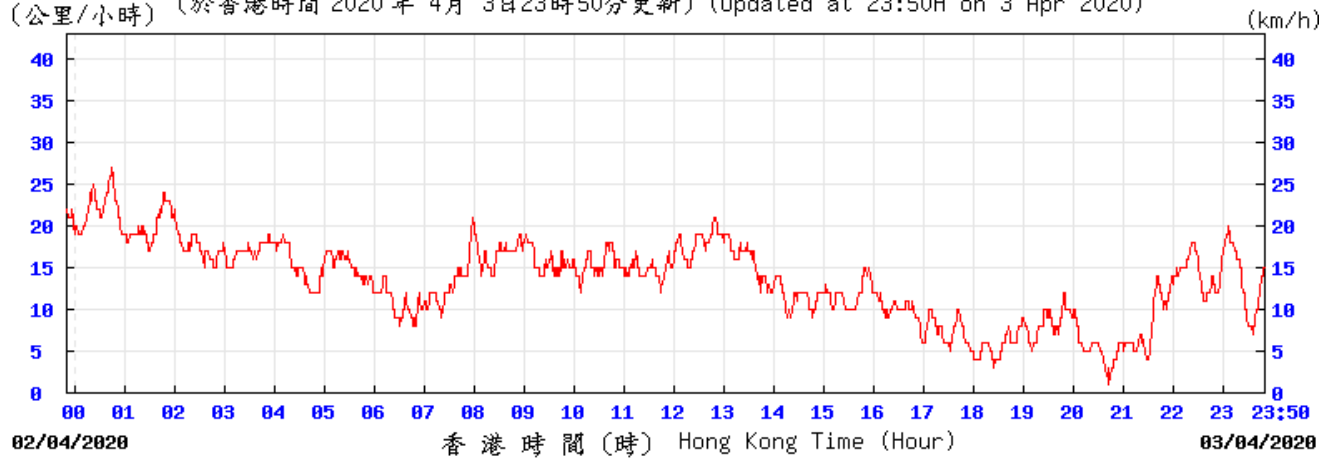
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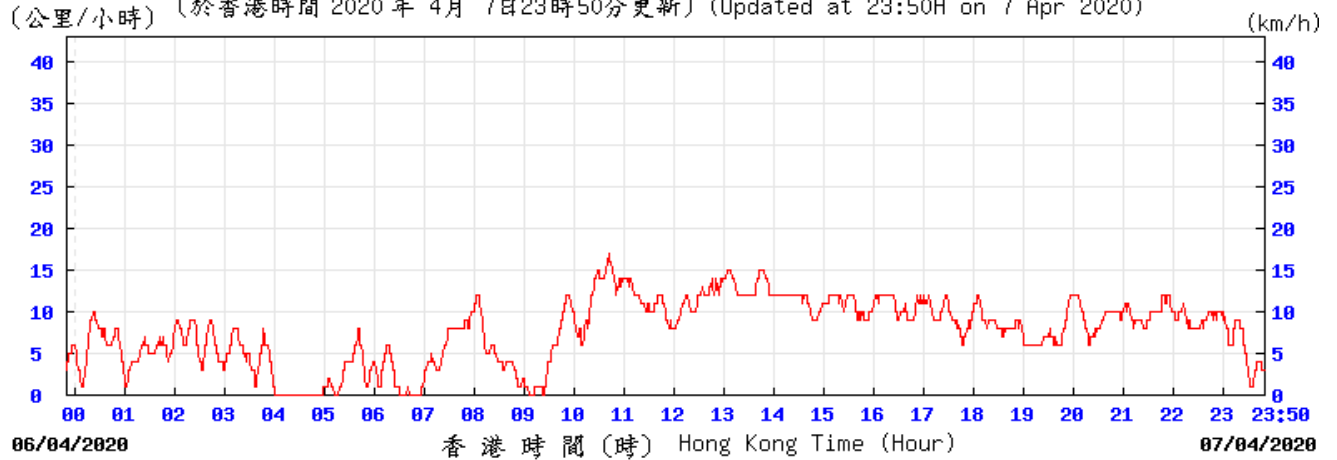
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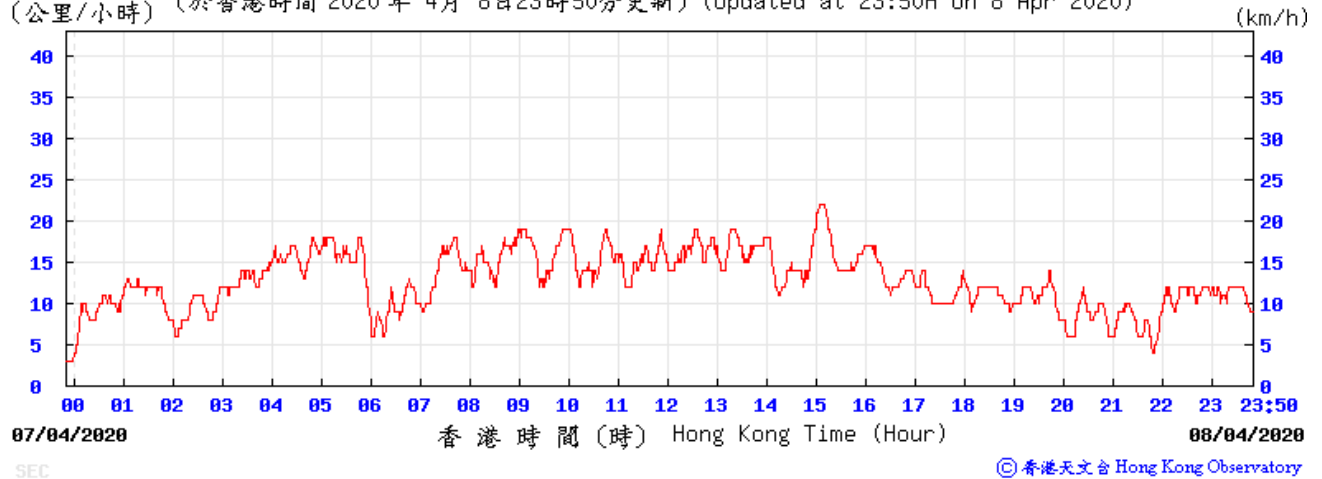
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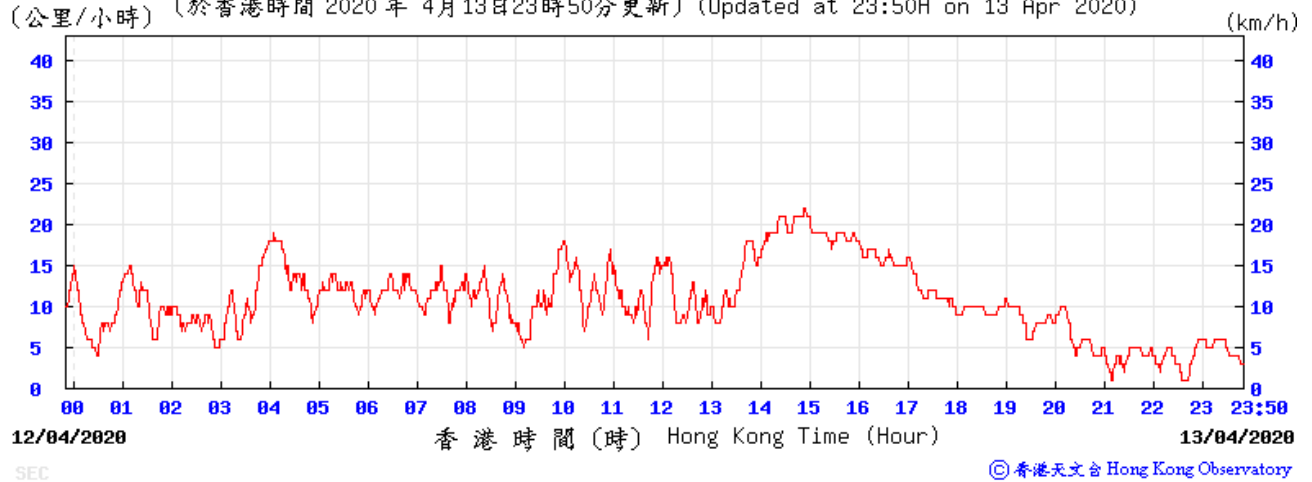
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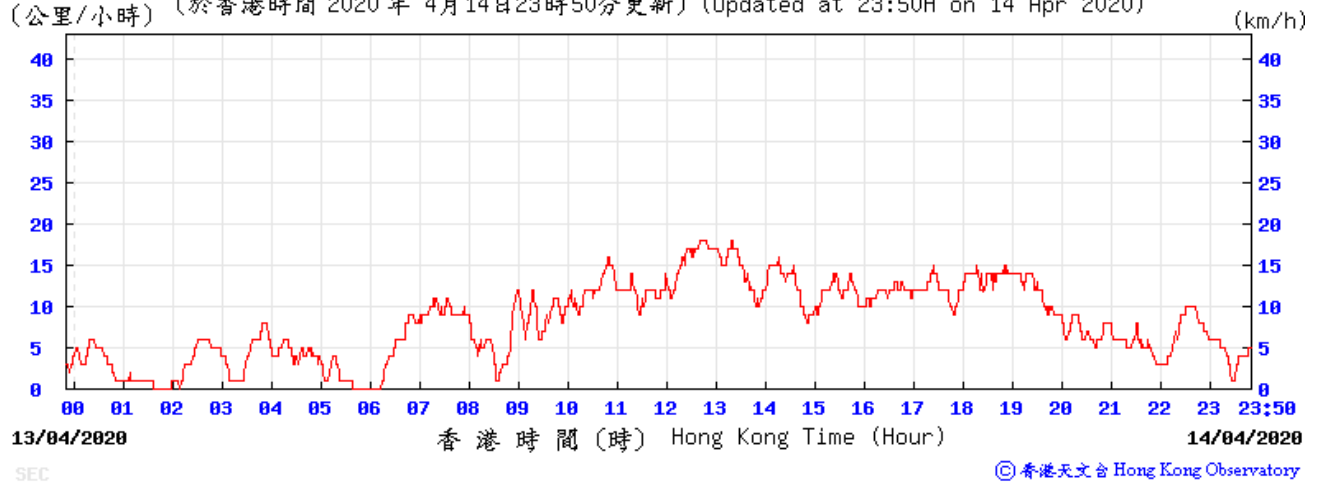
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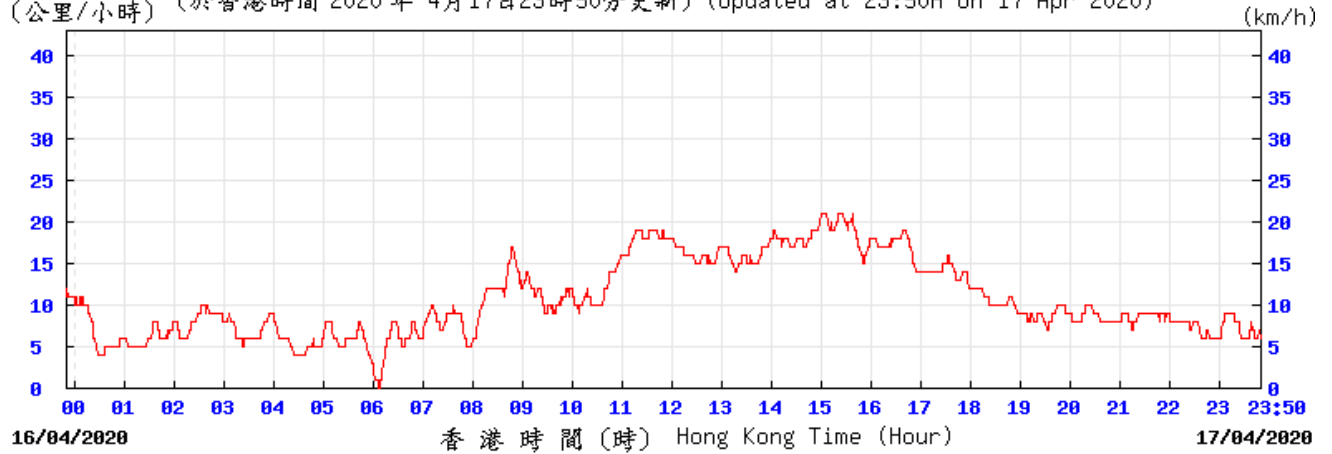
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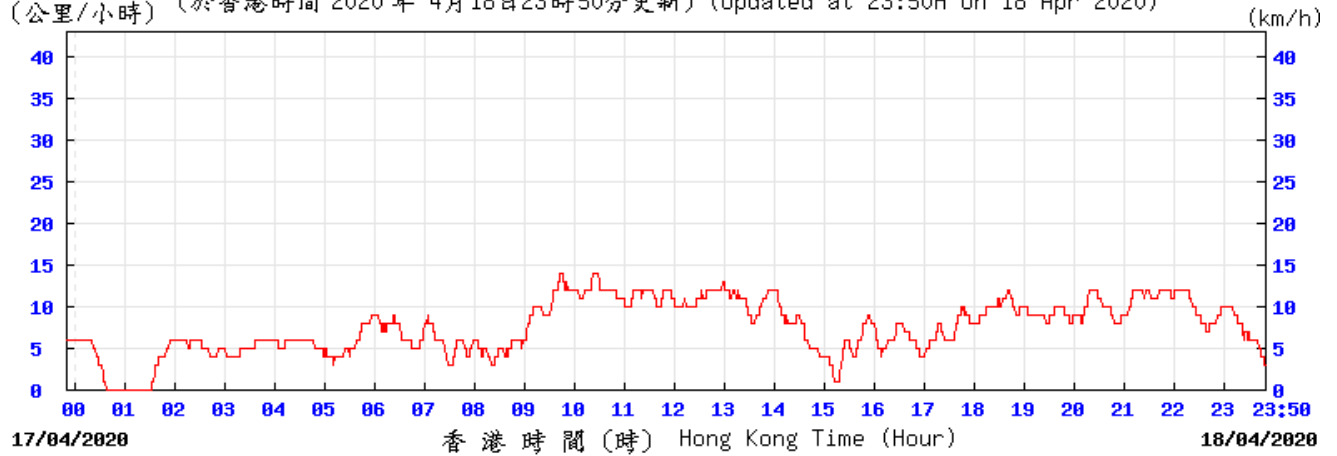
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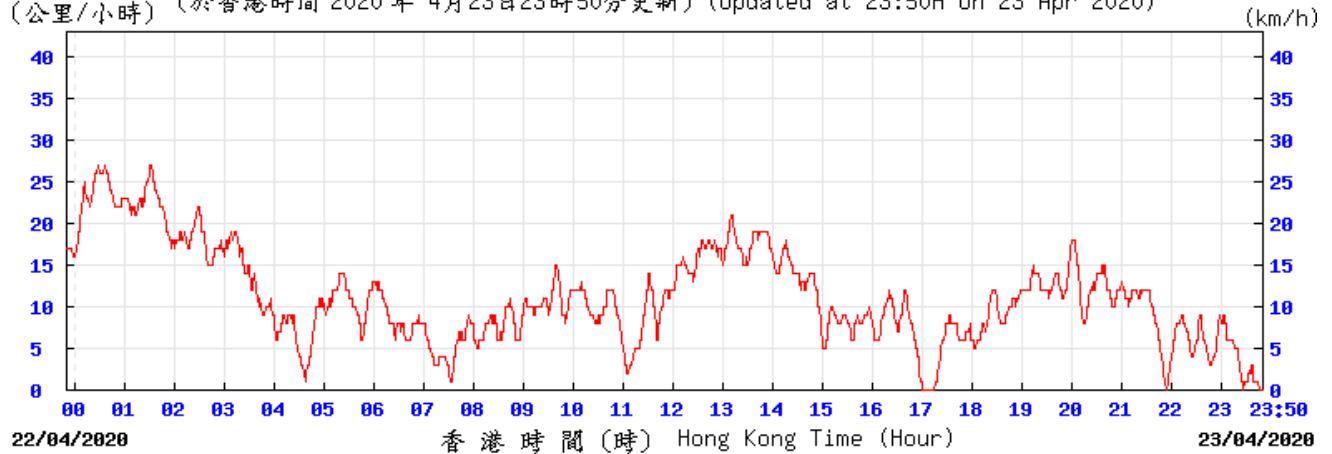
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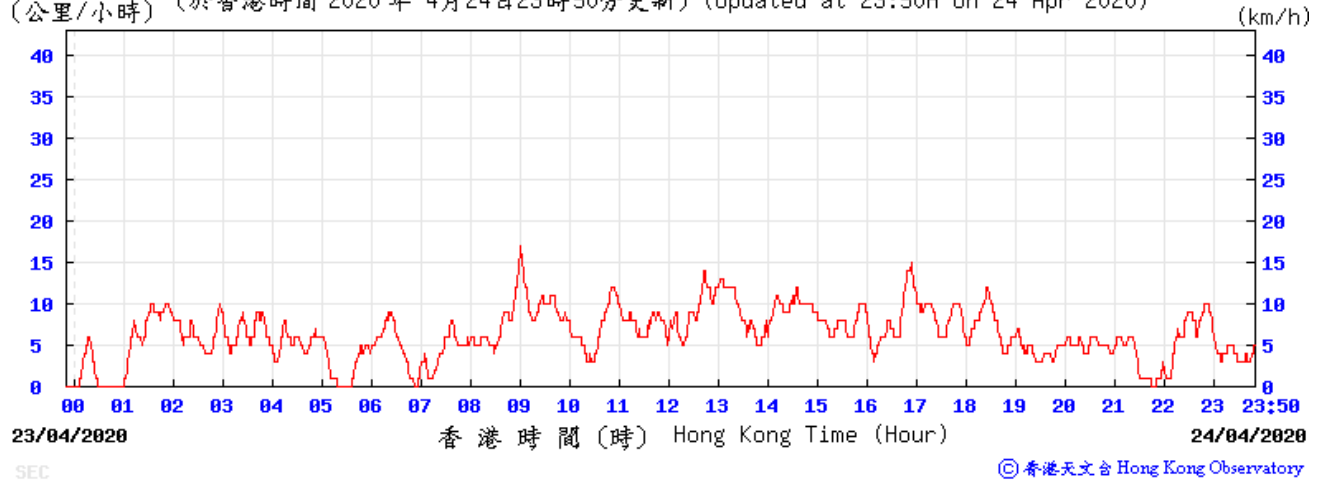
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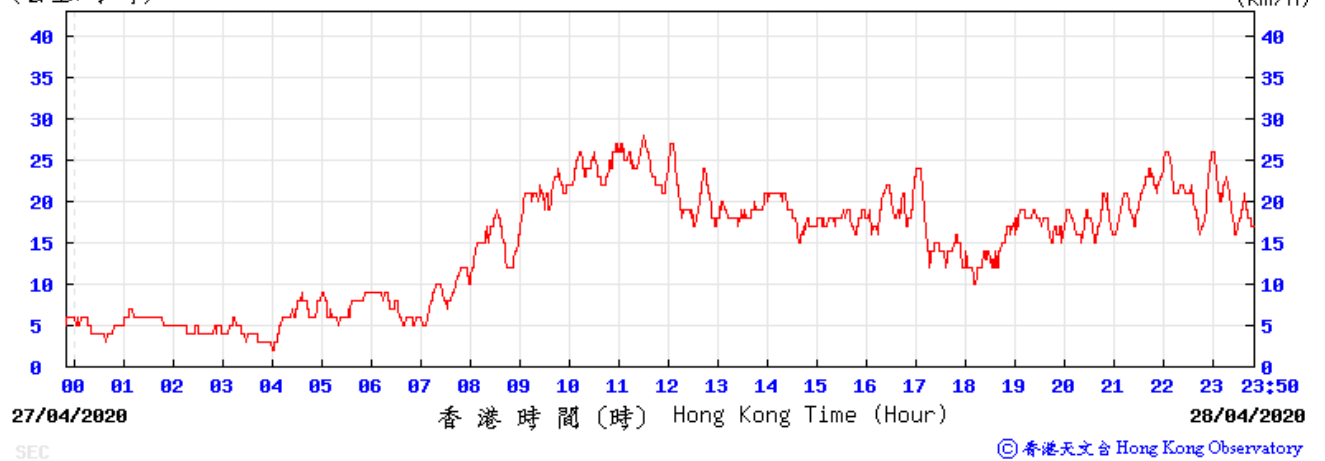
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(公里/小時) (於香港時間 2020 年 4月24日23時50分更新) (Updated at 23:50H on 24 Apr 2020)



(公里/小時) (於香港時間 2020 年 4月28日23時50分更新) (Updated at 23:50H on 28 Apr 2020)



(公里/小時) (於香港時間 2020 年 4月29日23時50分更新) (Updated at 23:50H on 29 Apr 2020)

