

**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		
4-Sep-20	Sunny	29.8	1008.9	1.33	1.33	1.33	1916.6	2.6914	2.7951	0.1037	10122.33	10146.33	24.00	54.1
10-Sep-20	Fine	28.5	1007.1	1.33	1.33	1.33	1916.6	2.6944	2.7371	0.0427	10146.33	10170.33	24.00	22.3
16-Sep-20	Sunny	29.5	1008.0	1.33	1.33	1.33	1916.6	2.6623	2.7426	0.0803	10170.33	10194.33	24.00	41.9
22-Sep-20	Sunny	28.6	1010.4	1.33	1.33	1.33	1916.6	2.6550	2.7186	0.0636	10194.33	10218.33	24.00	33.2
28-Sep-20	Cloudy	26.6	1010.5	1.34	1.34	1.34	1925.3	2.6560	2.7200	0.0640	10218.33	10242.33	24.00	33.2
													Average	36.9
													Minimum	22.3
													Maximum	54.1

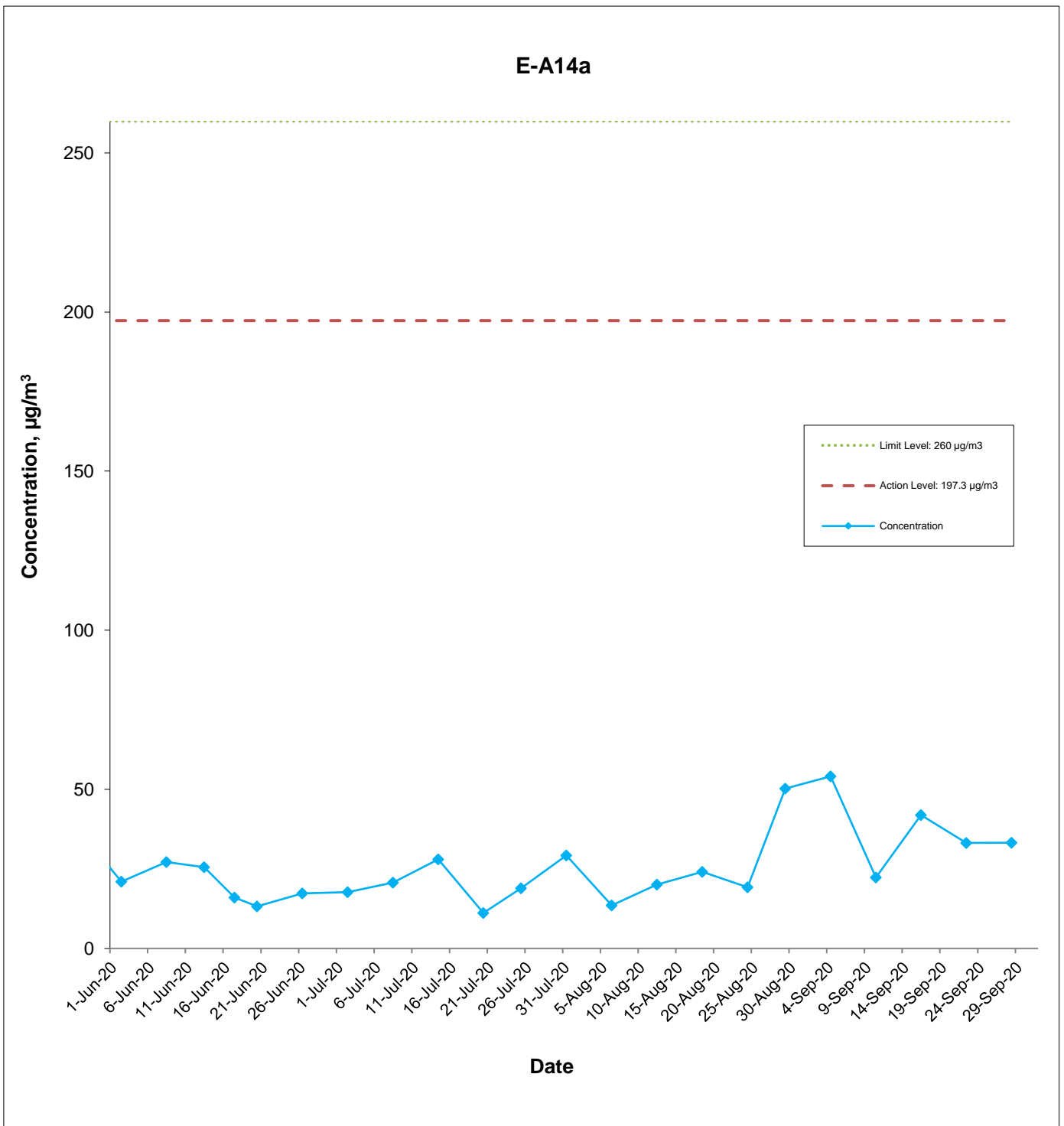
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Air Quality Monitoring Results

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. ($\mu\text{g}/\text{m}^3$)
4-Sep-20	9:00	Cloudy	57.4	58.9	58.7
10-Sep-20	10:35	Fine	58.7	59.2	61.1
16-Sep-20	9:00	Sunny	61.7	62.7	62.6
22-Sep-20	9:30	Sunny	62.0	62.8	63.2
28-Sep-20	13:49	Cloudy	61.7	62.7	61.8
Average					61.0
Min					57.4
Max					63.2

E-A14a



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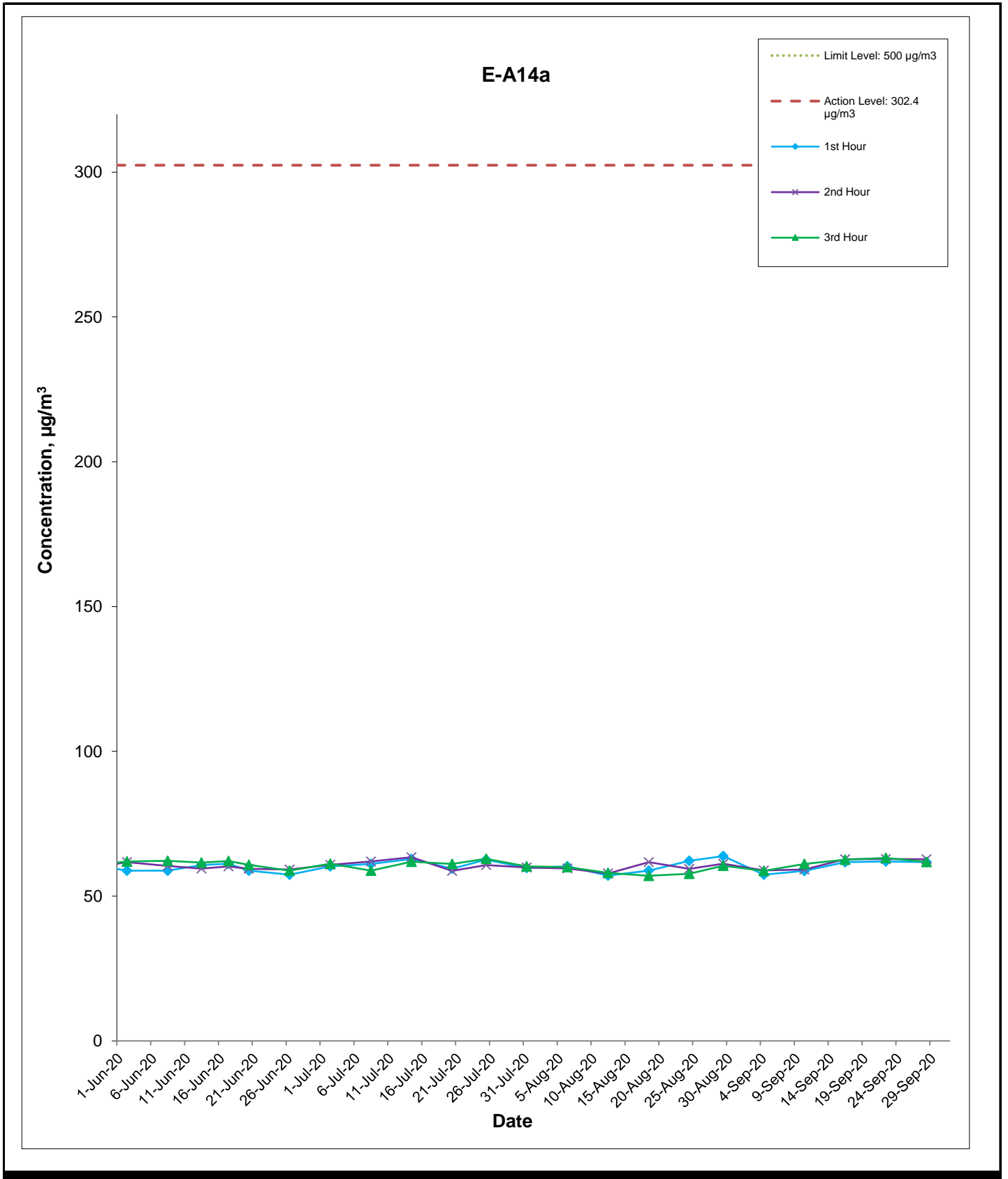
Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)



Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: October 2020

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

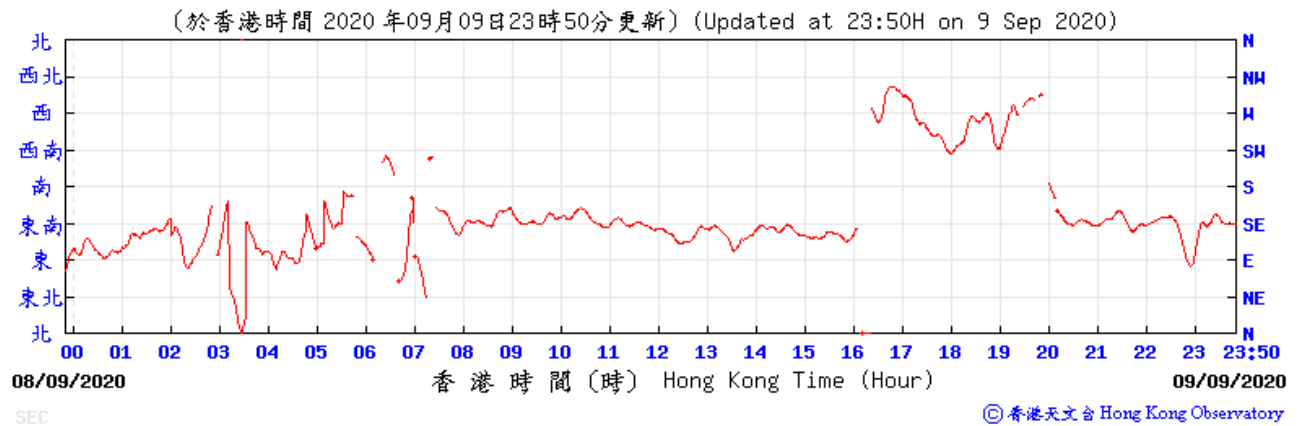
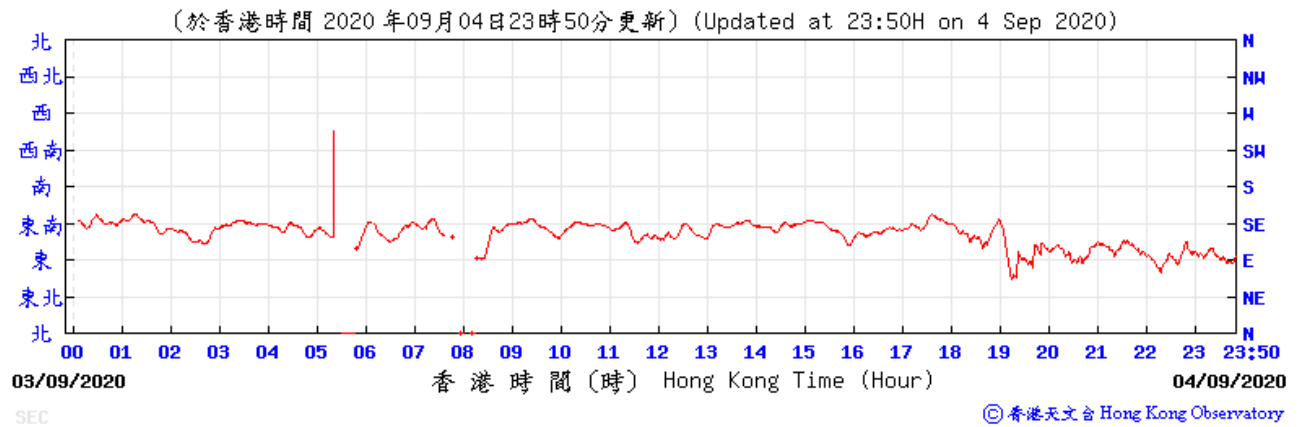
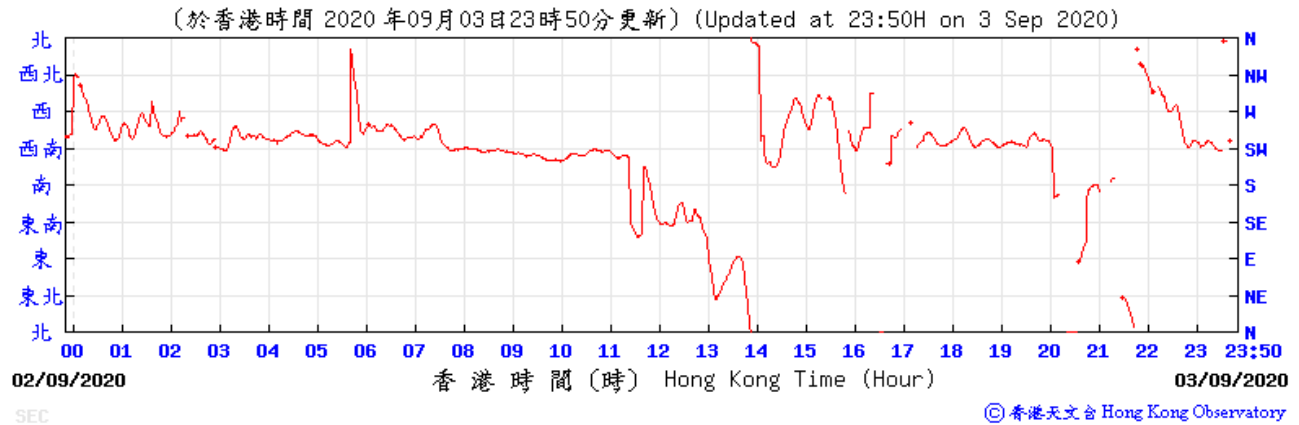


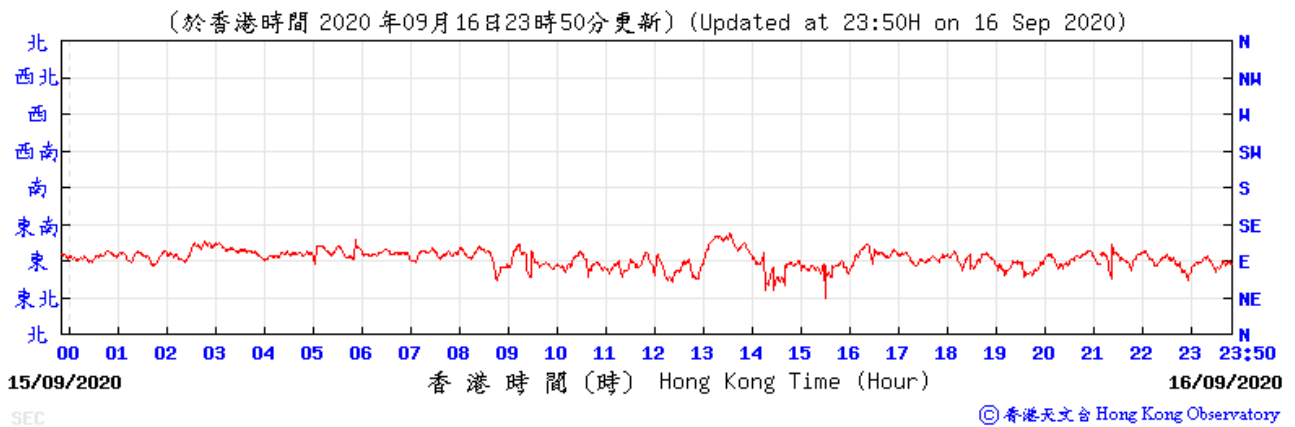
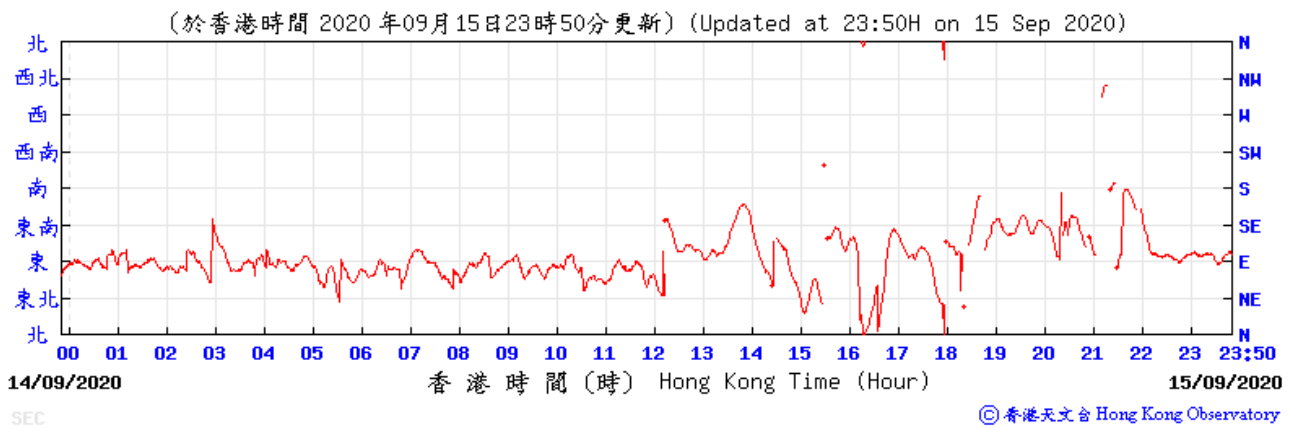
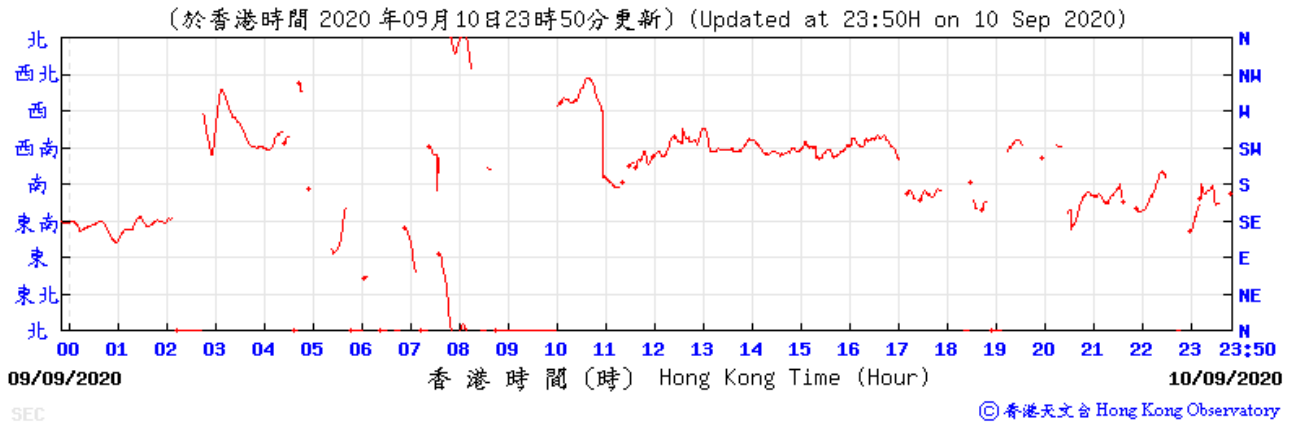
Graphical Presentation of Impact 1-hour TSP Monitoring Results

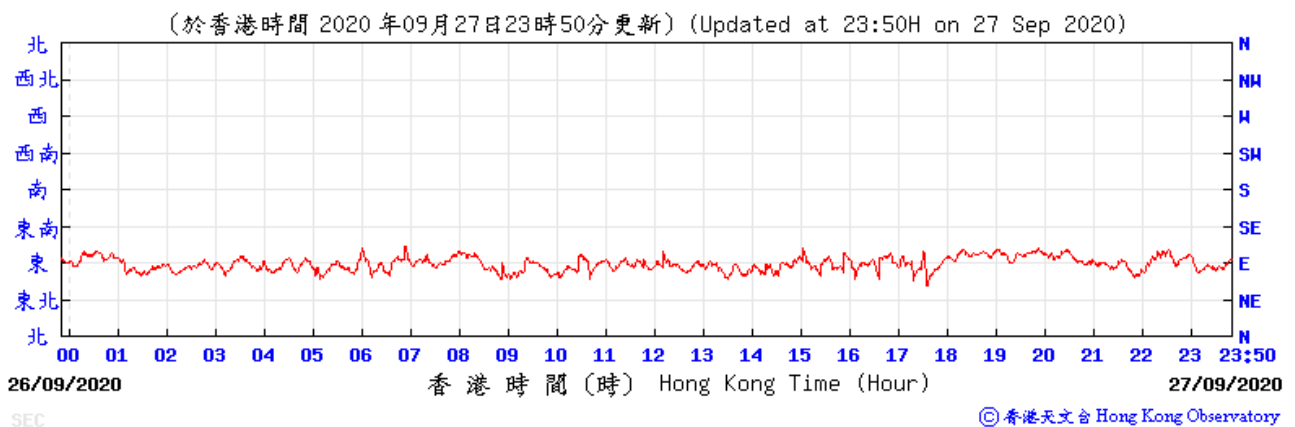
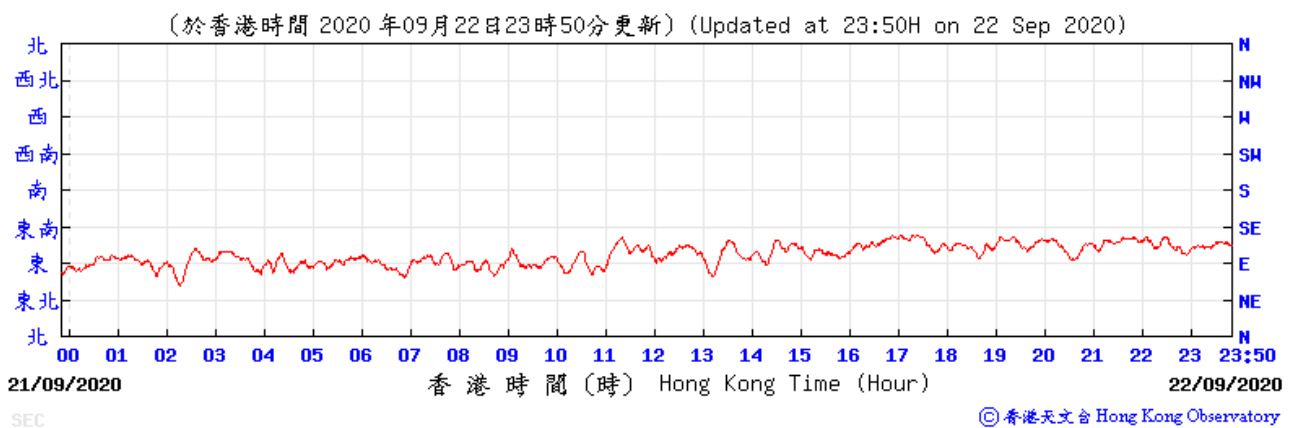
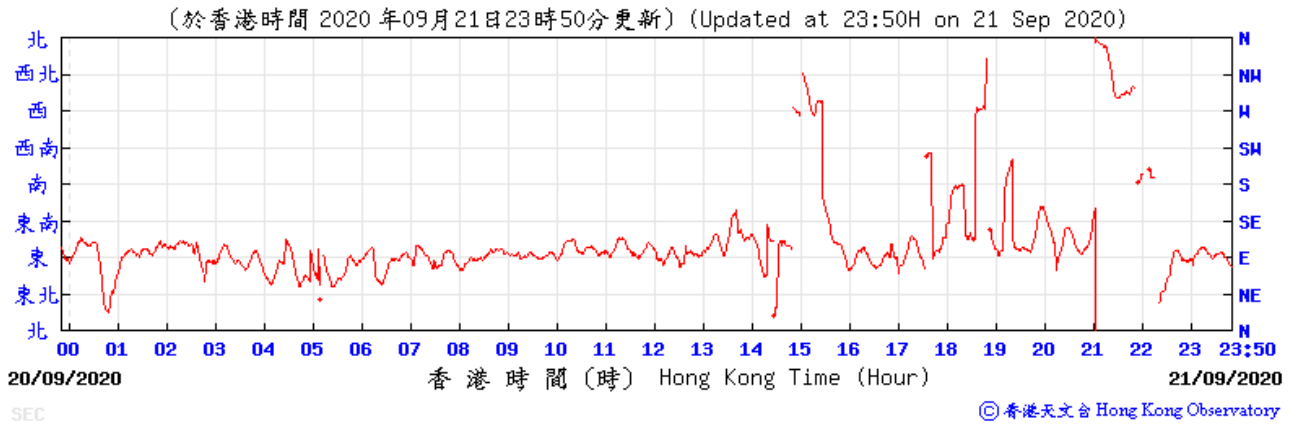
Date: October 2020

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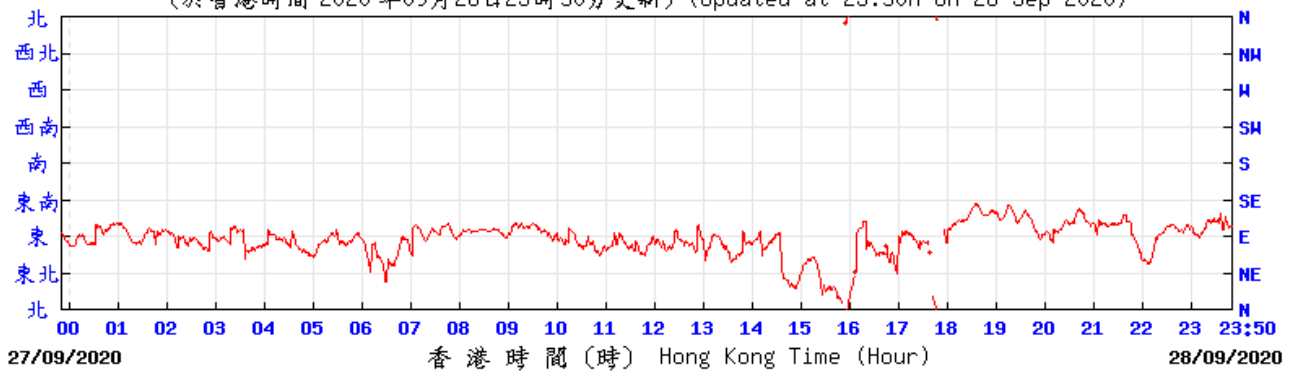
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory







(於香港時間 2020 年09月28日23時50分更新) (Updated at 23:50H on 28 Sep 2020)

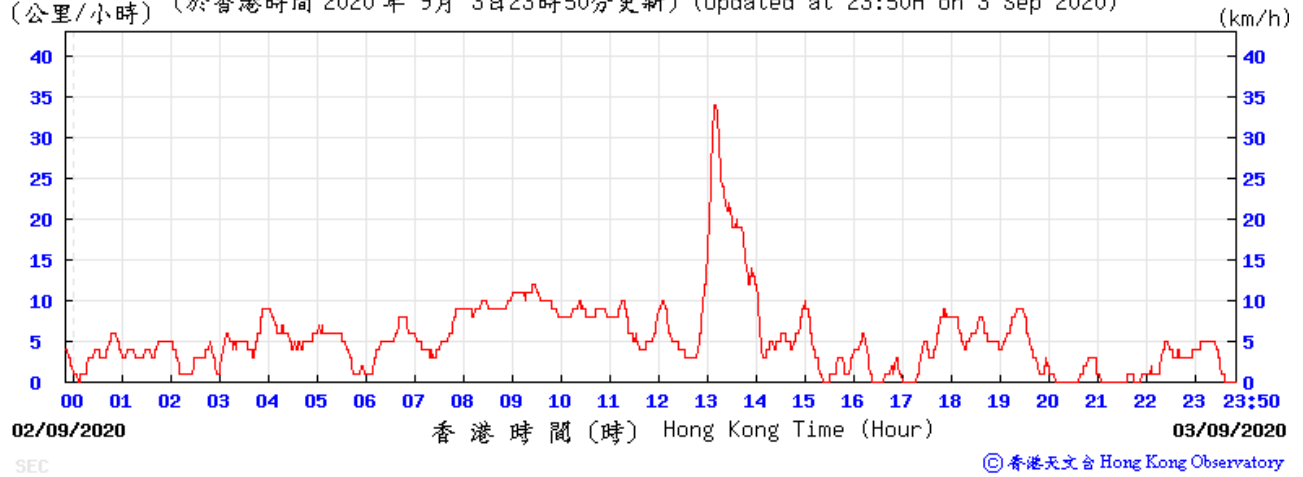


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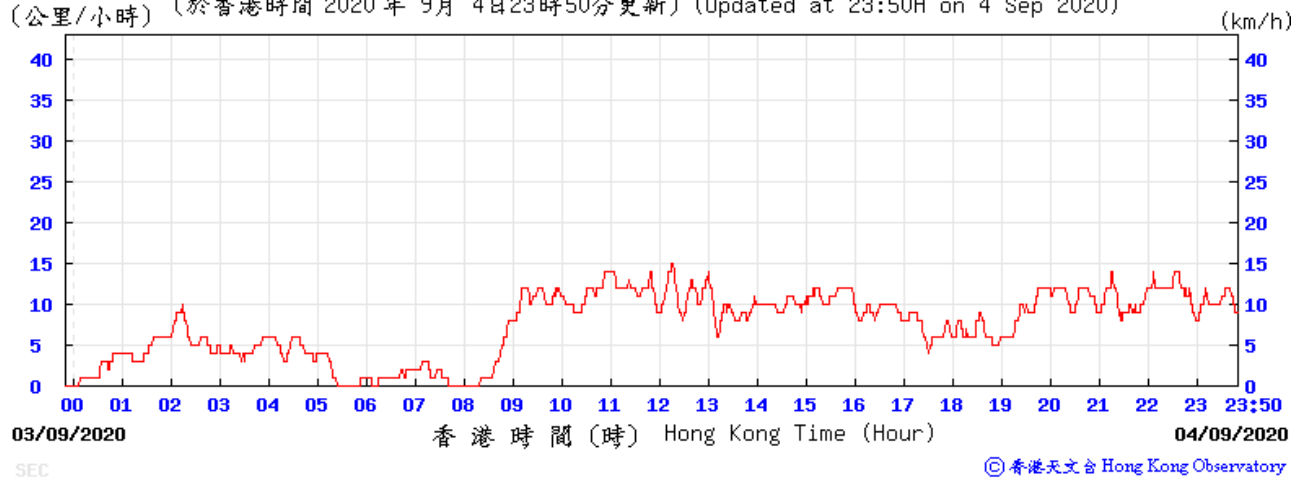
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

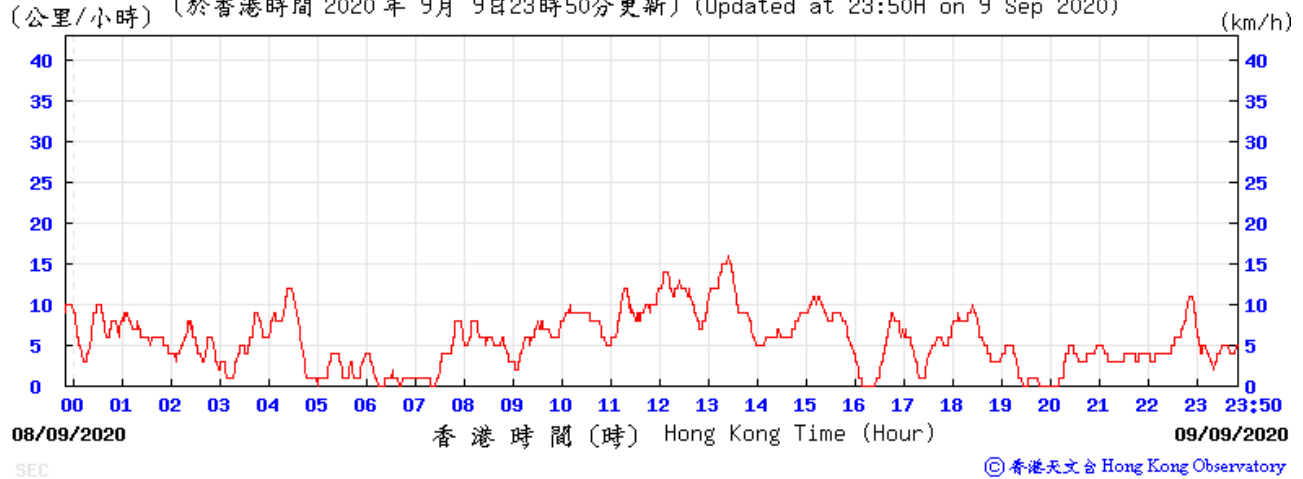
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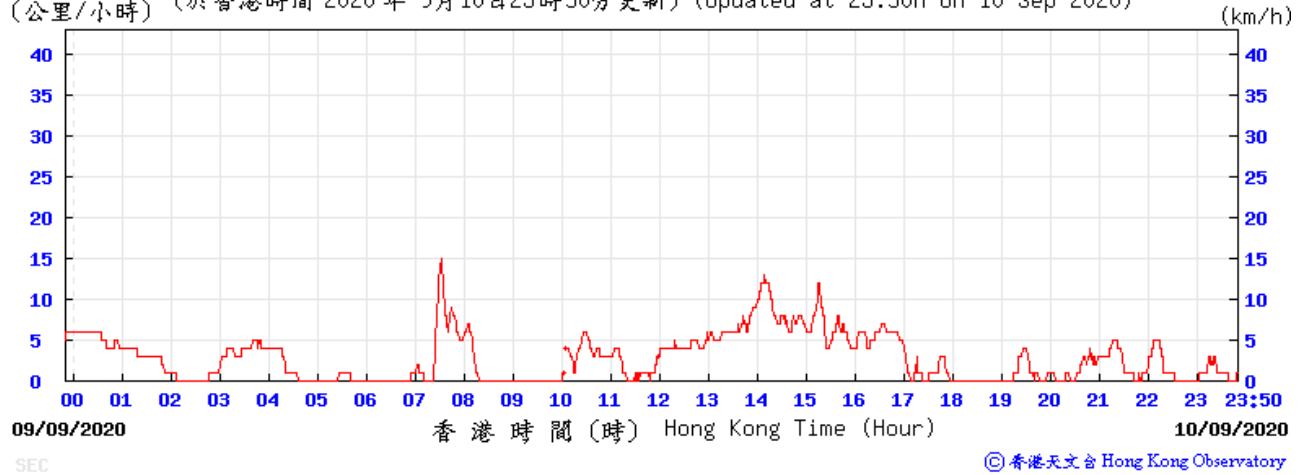
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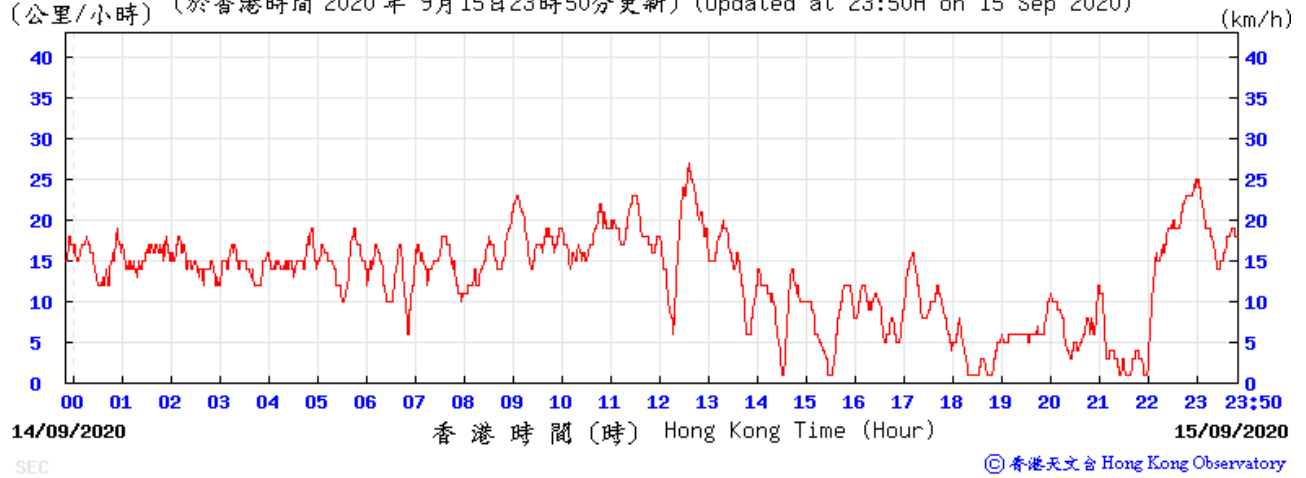
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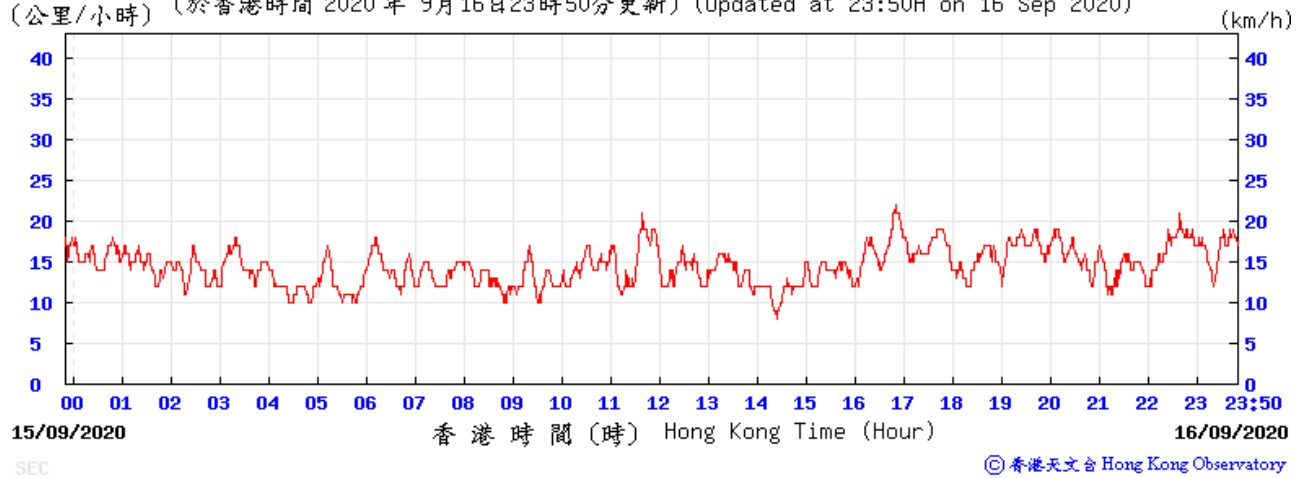
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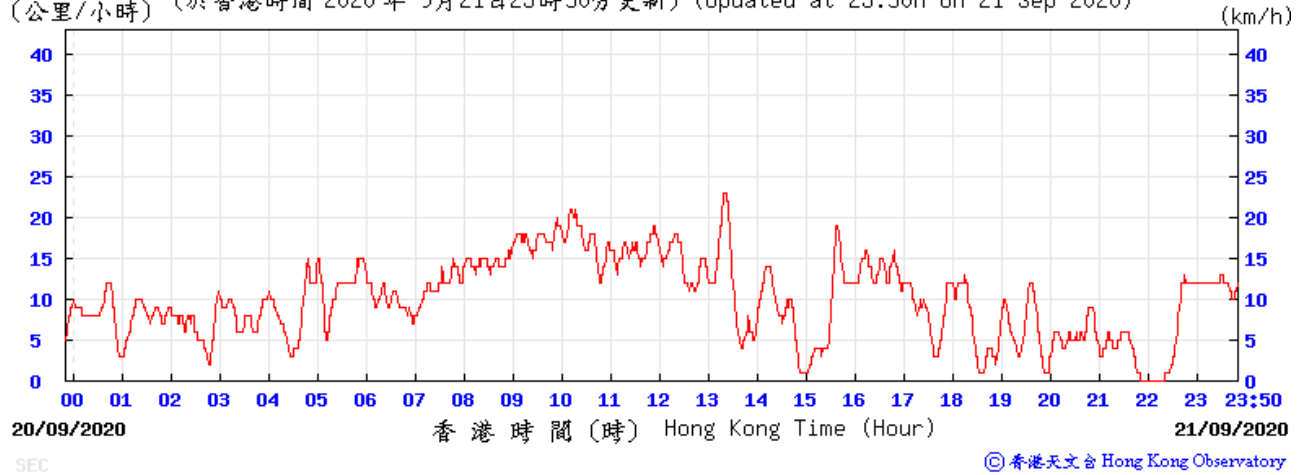
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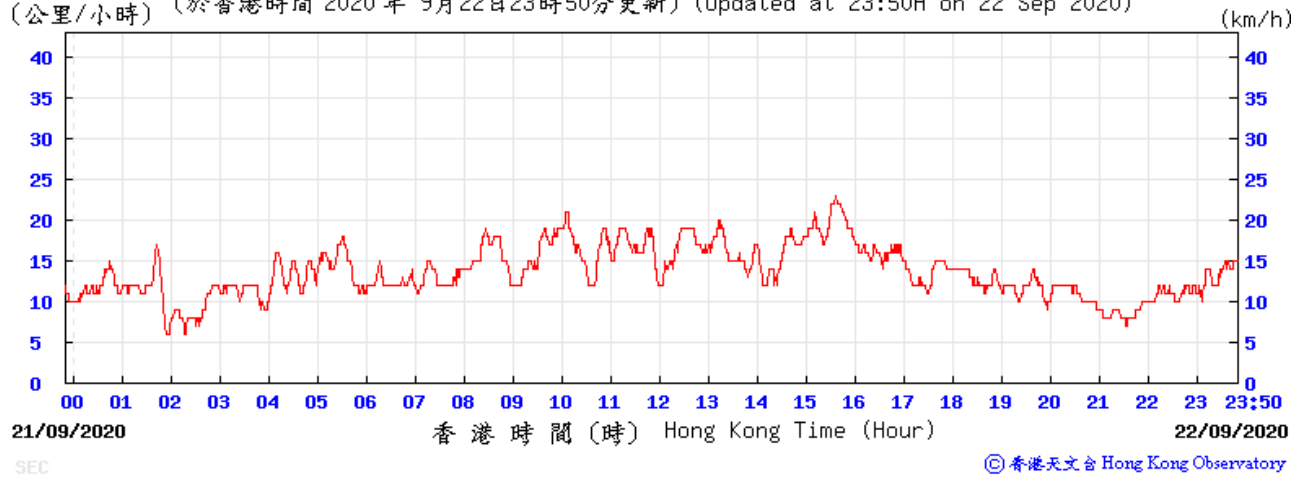
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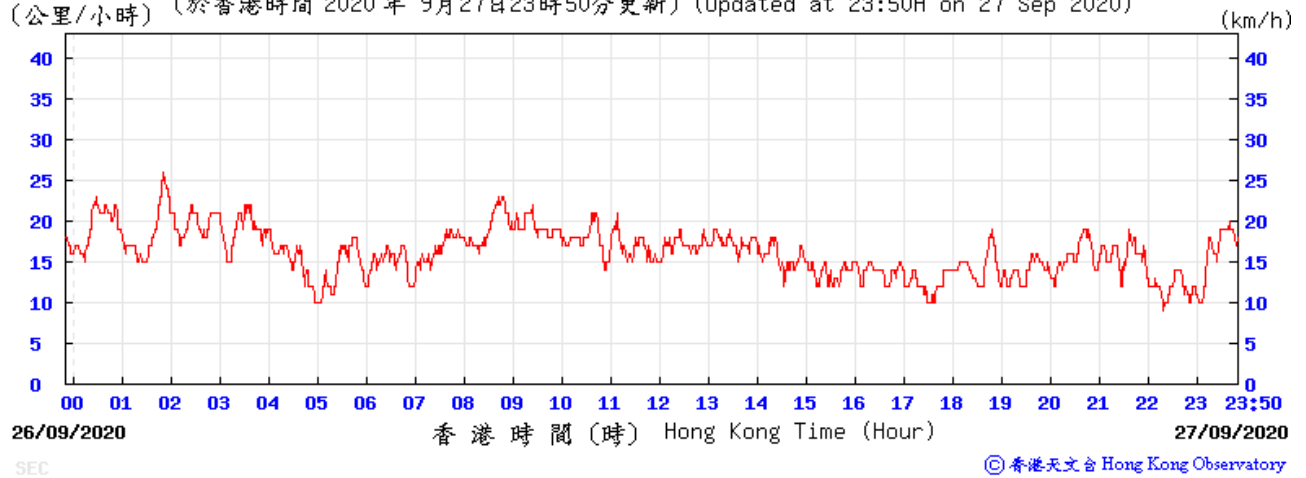
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(公里/小時) (於香港時間 2020 年 9月27日23時50分更新) (Updated at 23:50H on 27 Sep 2020)



(公里/小時) (於香港時間 2020 年 9月28日23時50分更新) (Updated at 23:50H on 28 Sep 2020)

