

**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-Aug-19	Cloudy	26.7	1002.7	1.34	1.34	1.34	1931.0	2.7222	2.7558	0.0336	8418.32	8442.32	24.00	17.4
9-Aug-19	Sunny	31.3	997.2	1.33	1.33	1.33	1916.6	2.6750	2.7438	0.0688	8442.32	8466.32	24.00	35.9
15-Aug-19	Sunny	30.0	1001.9	1.33	1.33	1.33	1916.6	2.6984	2.7508	0.0524	8466.32	8490.32	24.00	27.3
21-Aug-19	Sunny	29.5	1005.9	1.33	1.33	1.33	1916.6	2.6911	2.7428	0.0517	8490.32	8514.32	24.00	27.0
27-Aug-19	Sunny	28.6	1008.1	1.33	1.33	1.33	1916.6	2.6942	2.7384	0.0442	8514.32	8538.32	24.00	23.1
													Average	26.1
													Minimum	17.4
													Maximum	35.9

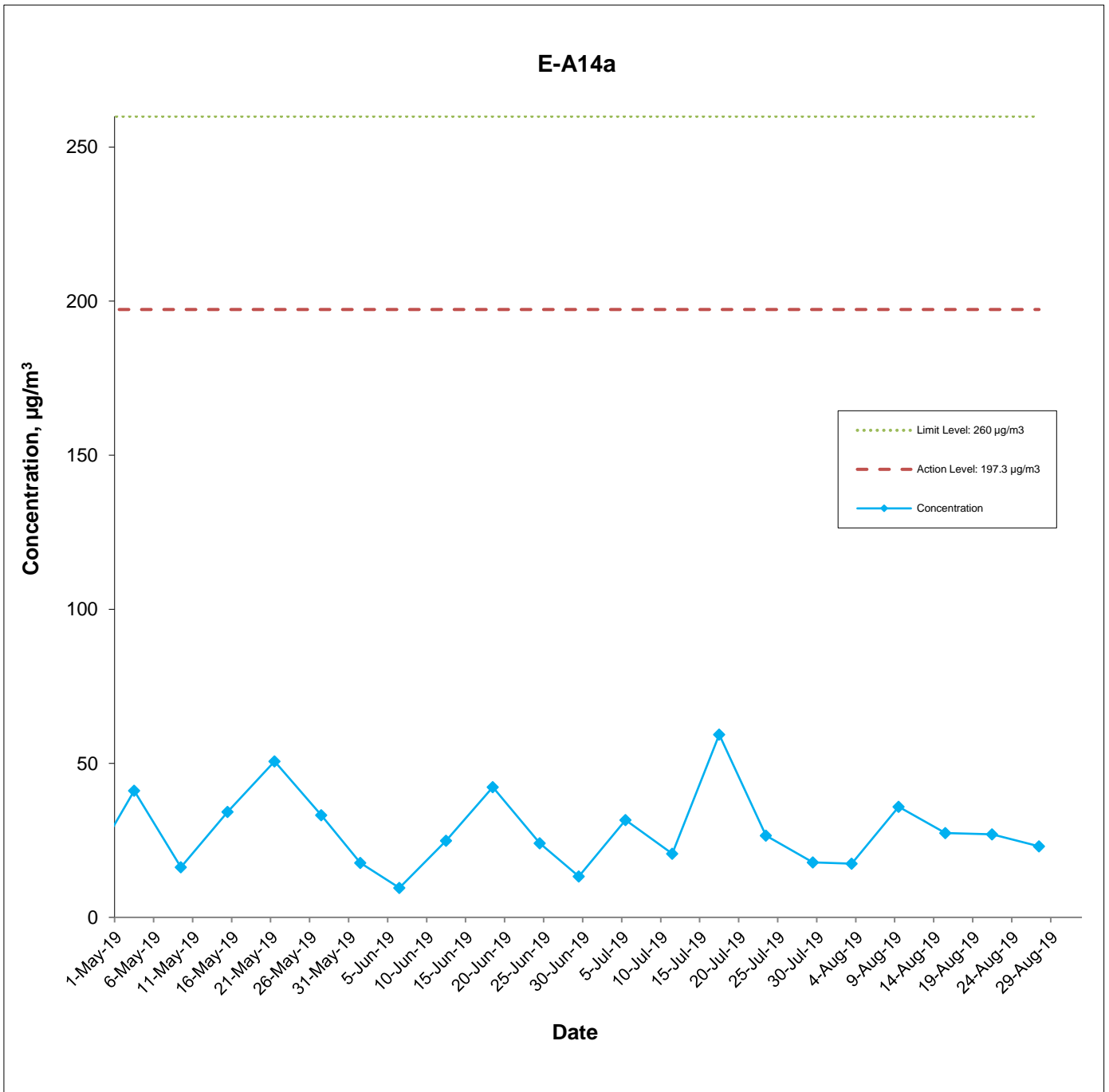
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Air Quality Monitoring Results

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. ($\mu\text{g}/\text{m}^3$)
3-Aug-19	11:25	Fine	67.8	65.2	66.7
9-Aug-19	14:35	Sunny	55.4	57.1	56.3
15-Aug-19	13:00	Sunny	62.9	61.7	64.3
21-Aug-19	13:50	Fine	62.0	61.1	60.9
27-Aug-19	11:50	Sunny	66.0	62.3	63.6
				Average	62.2
				Min	55.4
				Max	67.8

E-A14a



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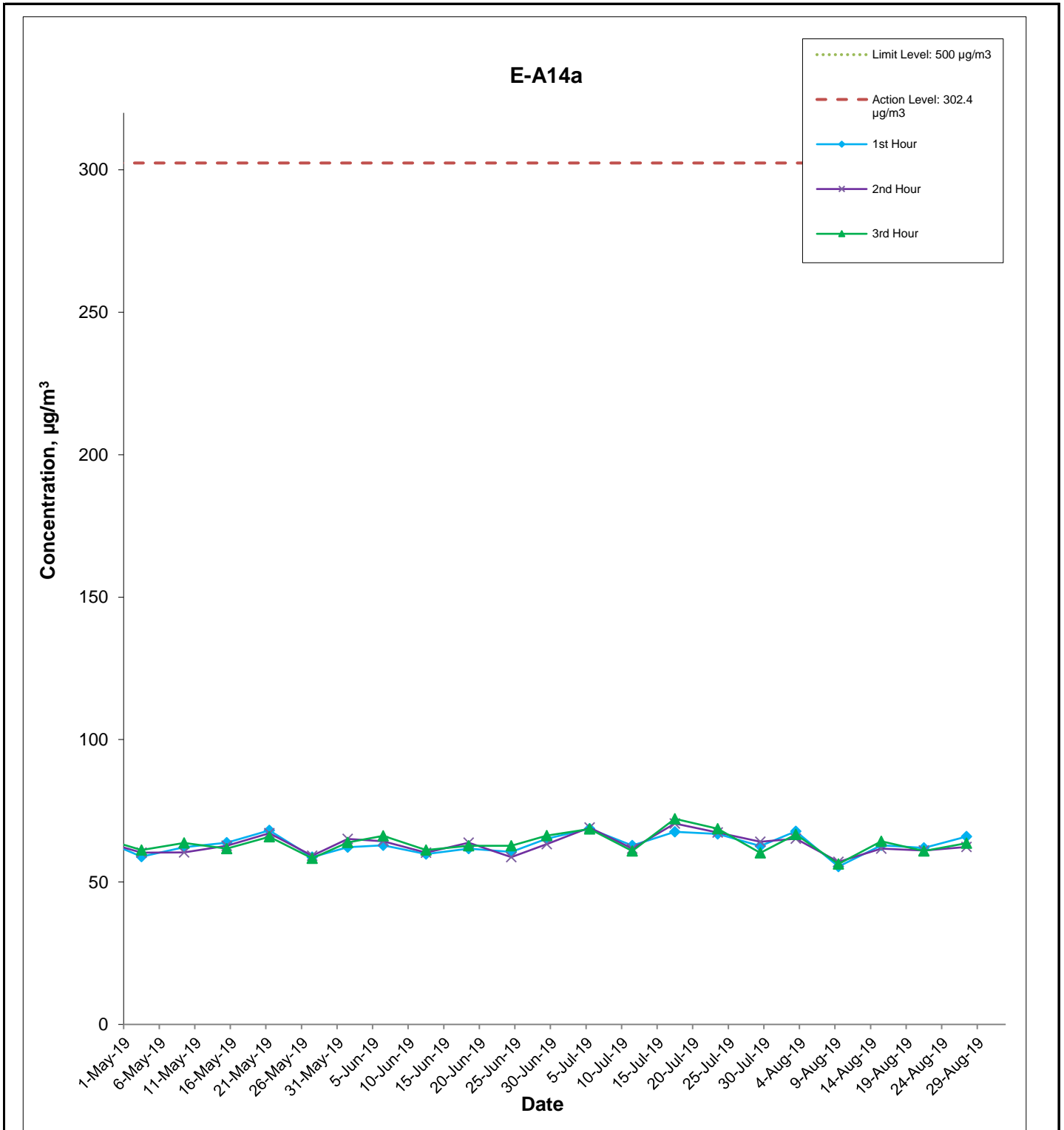
Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)



Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: September 2019

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

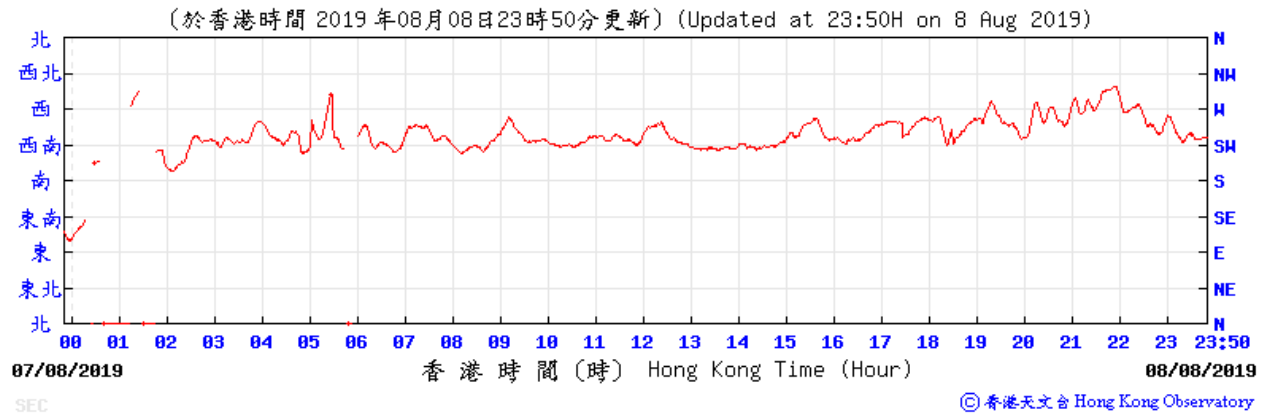
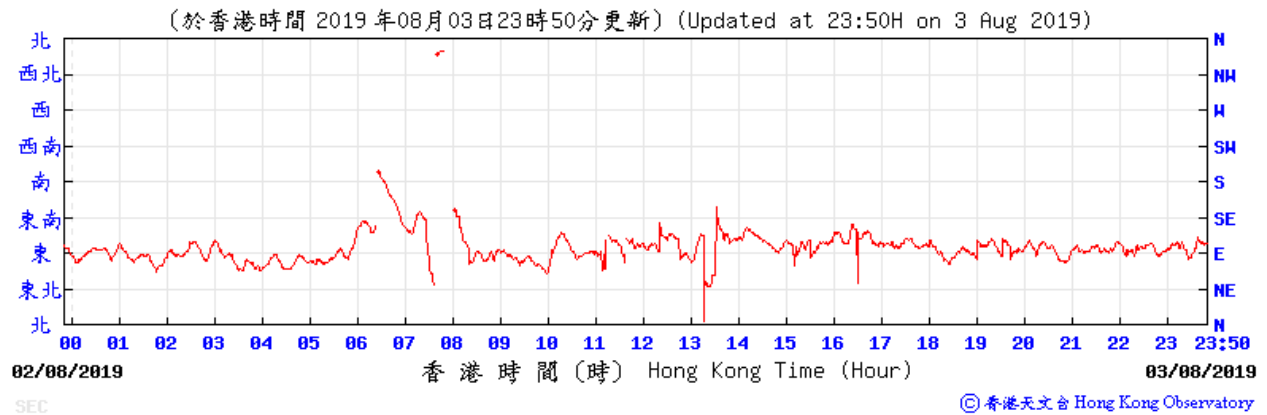
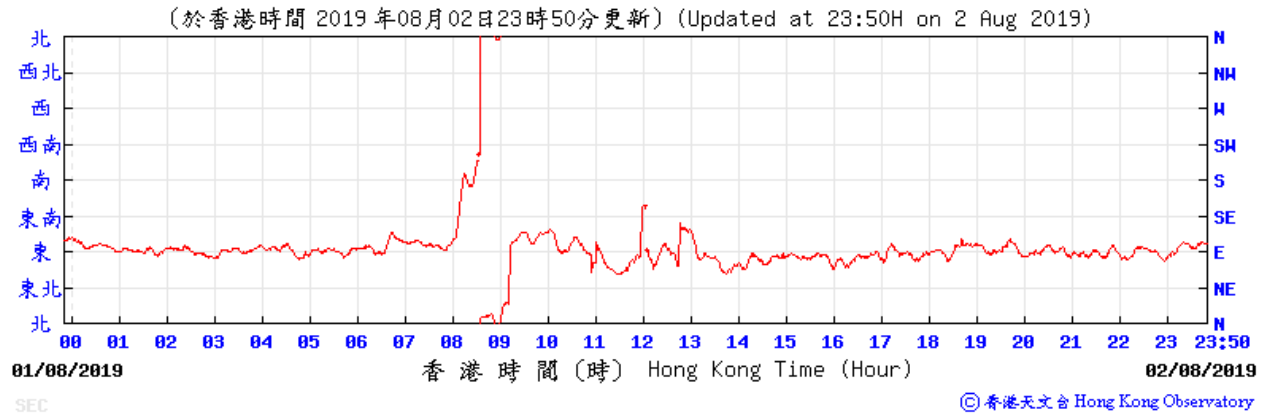


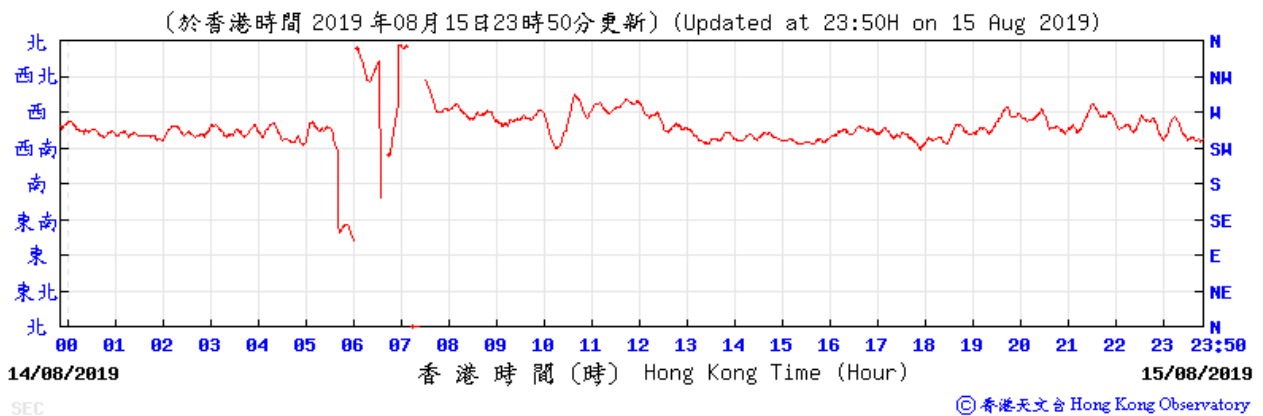
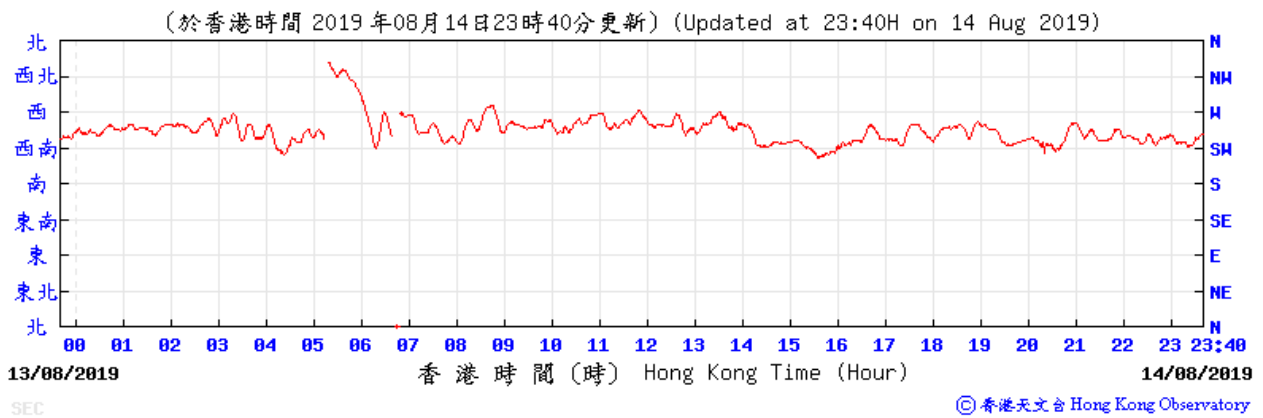
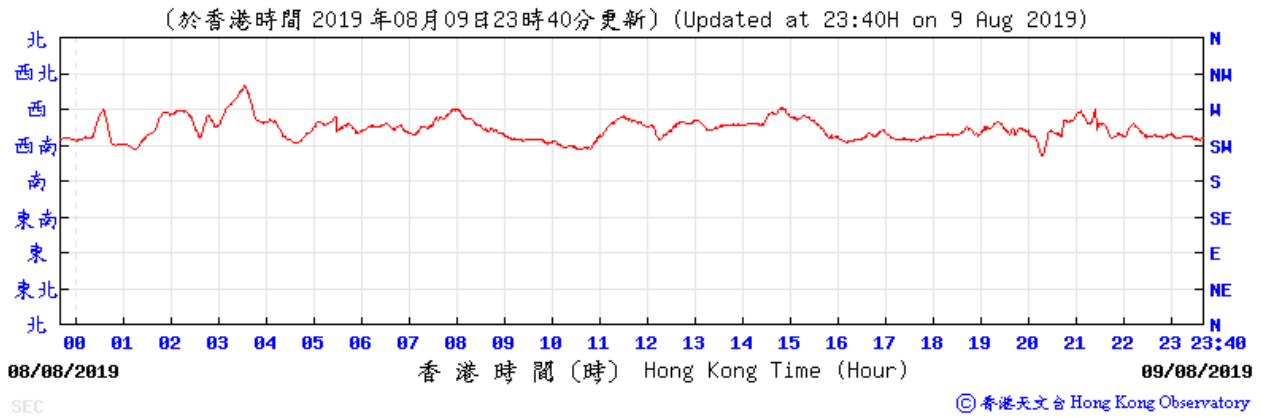
Graphical Presentation of Impact 1-hour TSP Monitoring Results

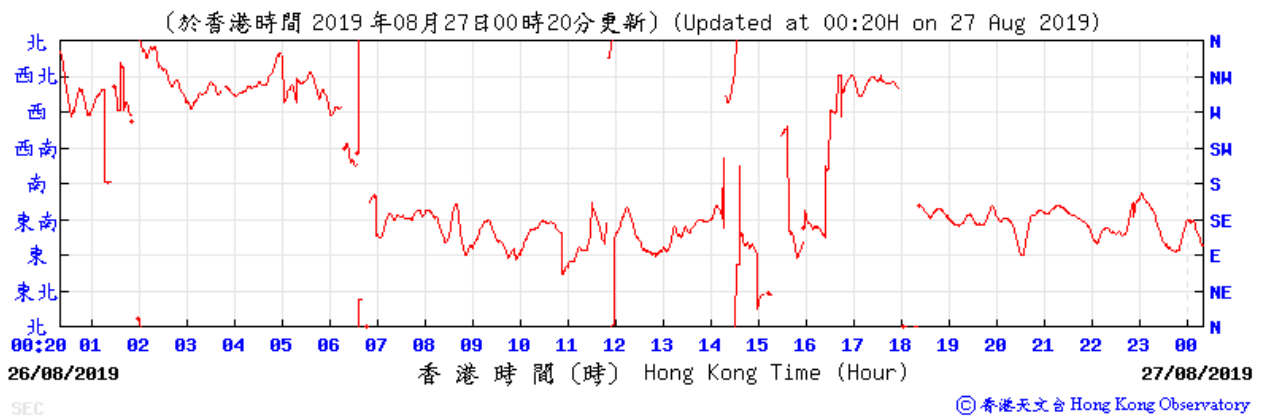
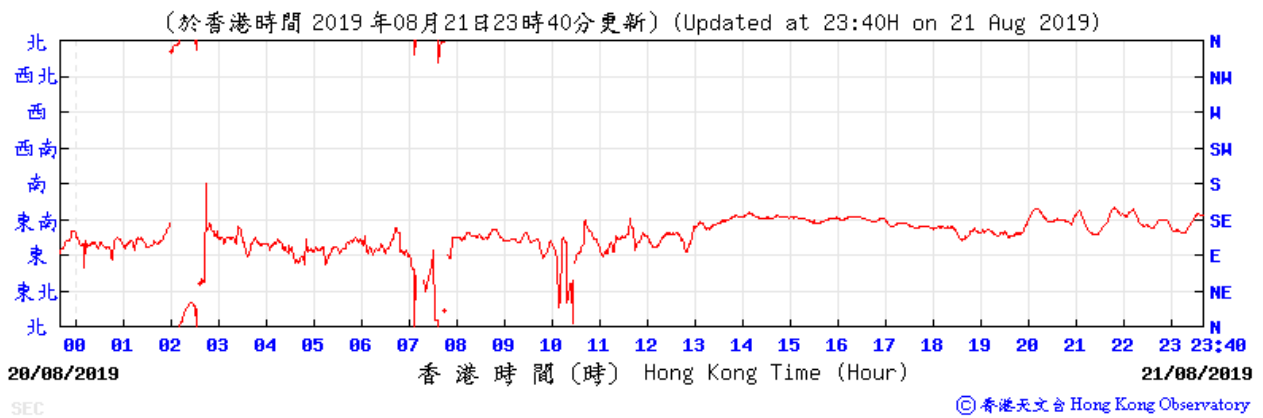
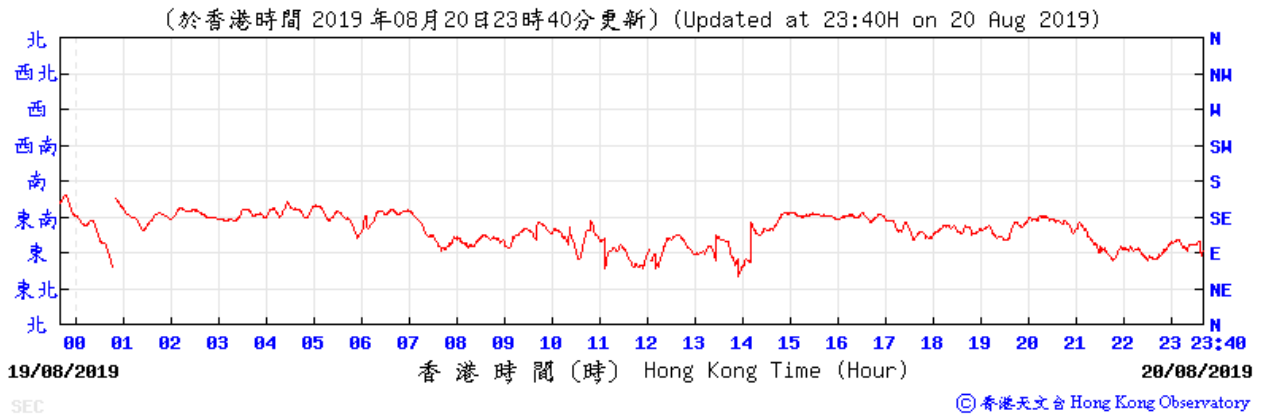
Date: September 2019

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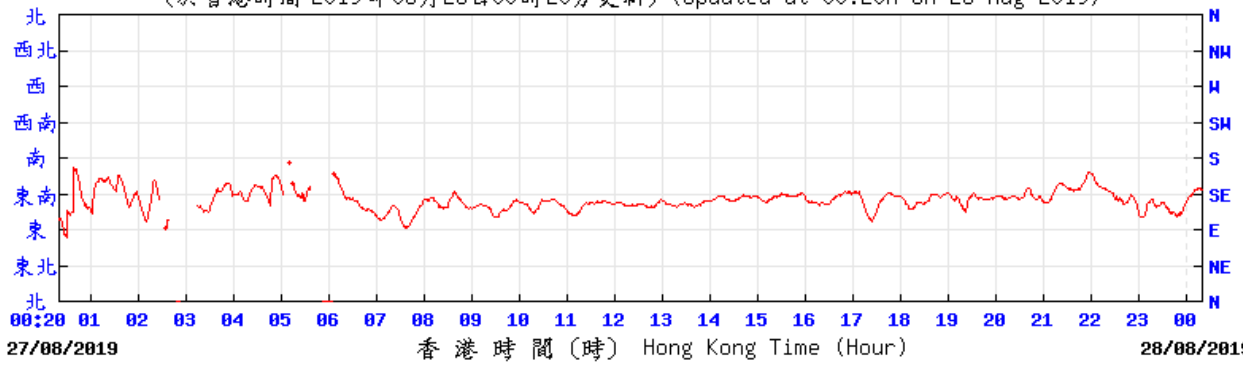
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory







(於香港時間 2019 年08月28日00時20分更新) (Updated at 00:20H on 28 Aug 2019)



27/08/2019

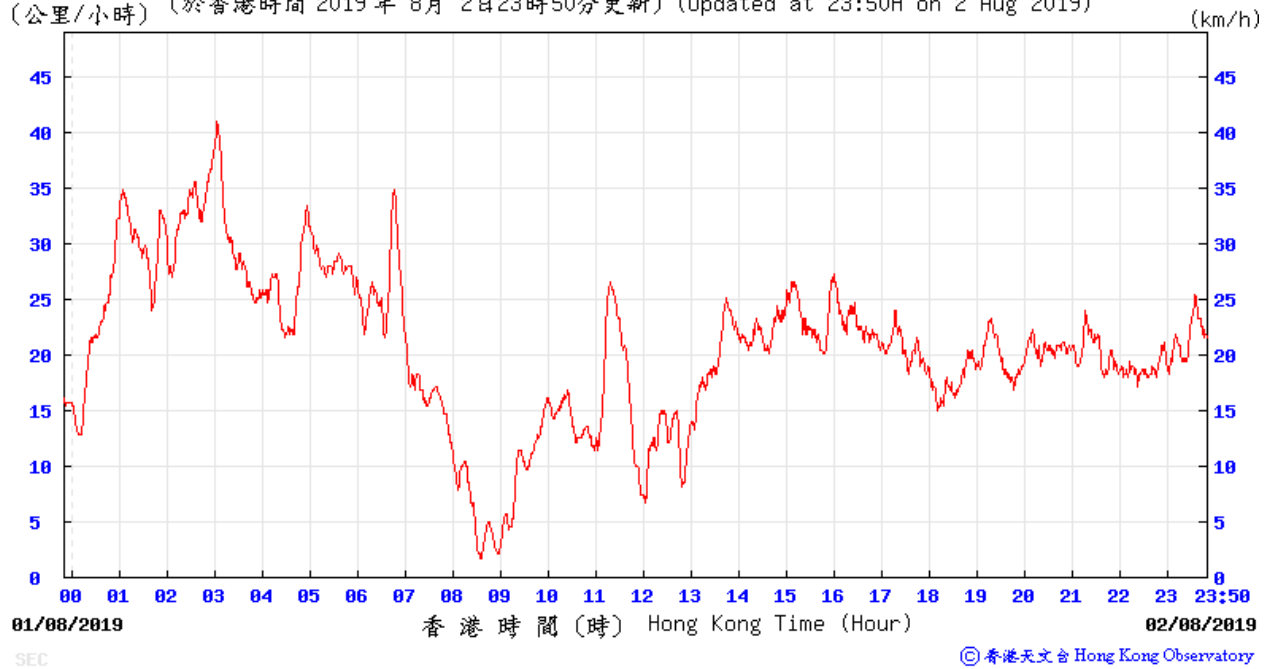
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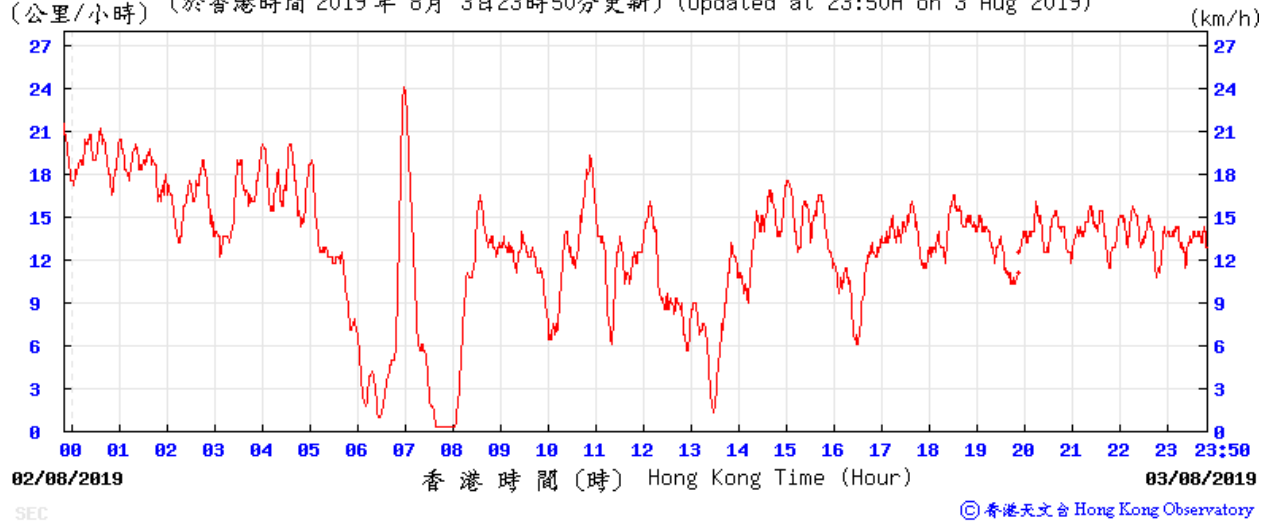
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

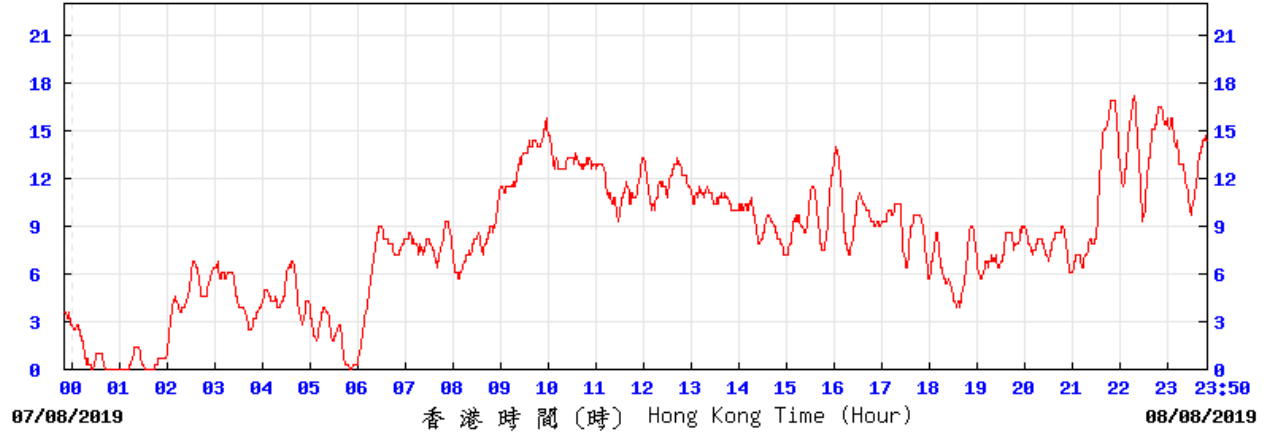
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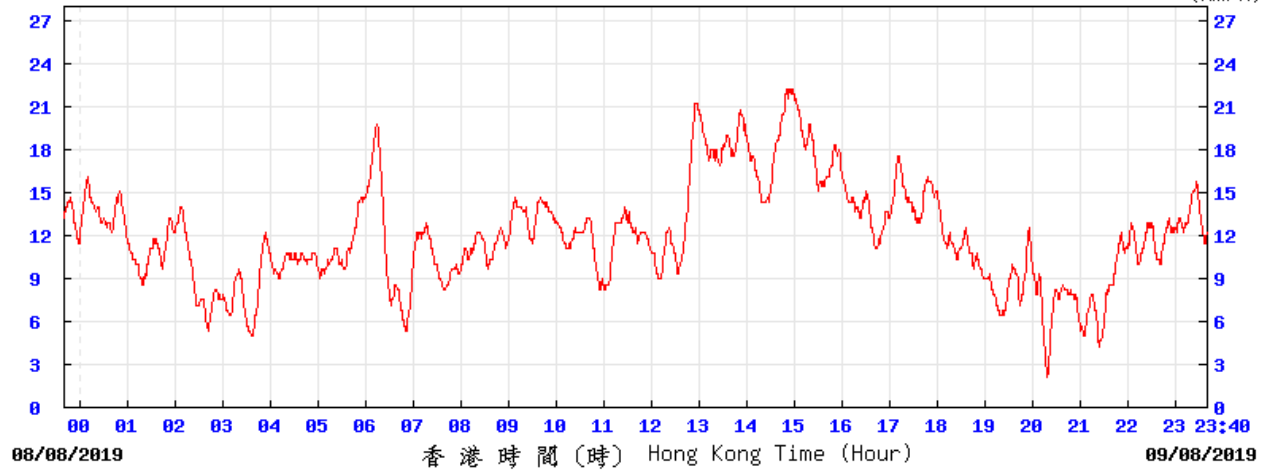
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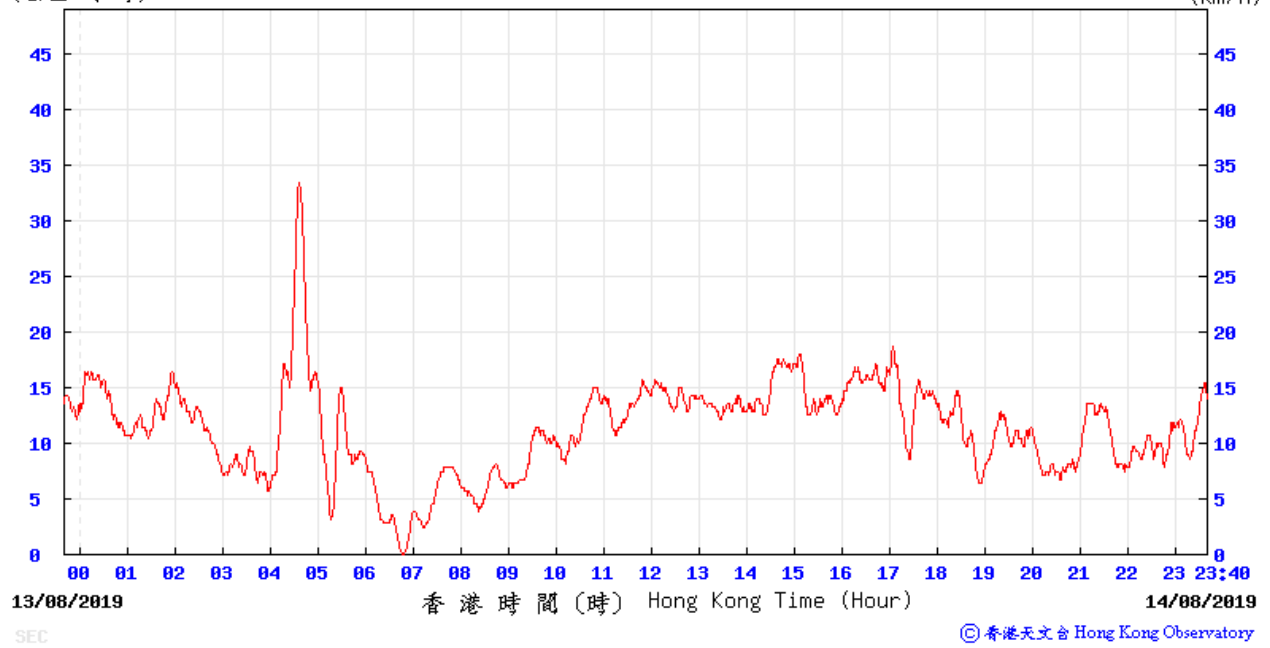
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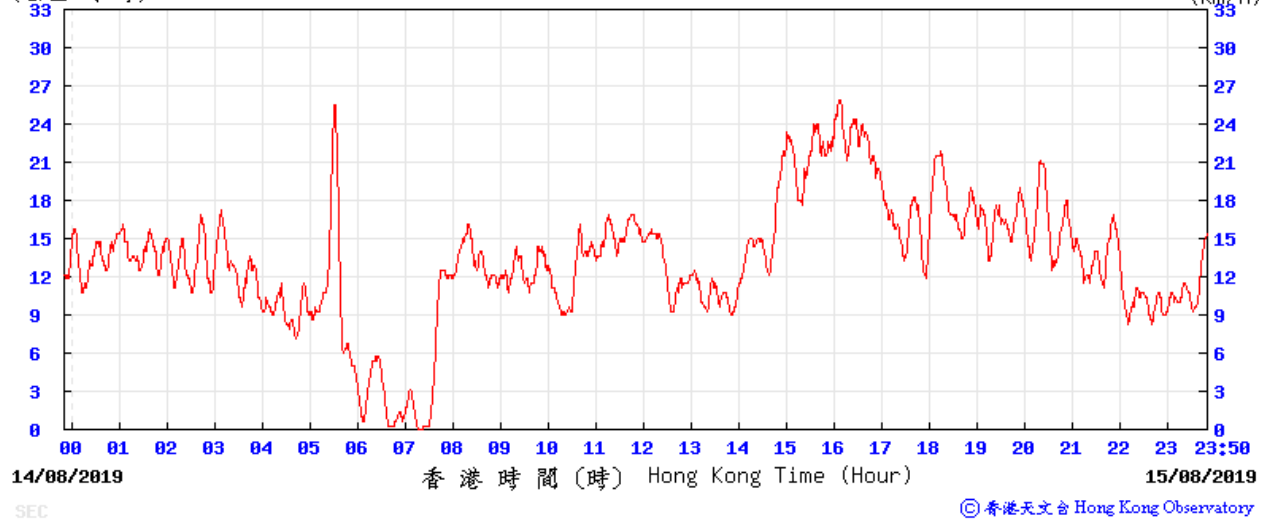
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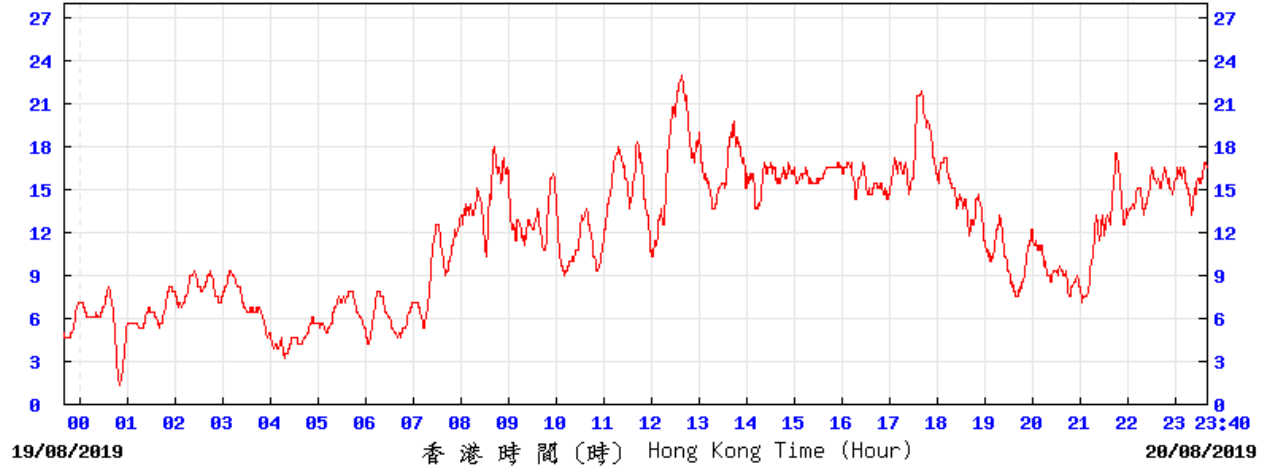
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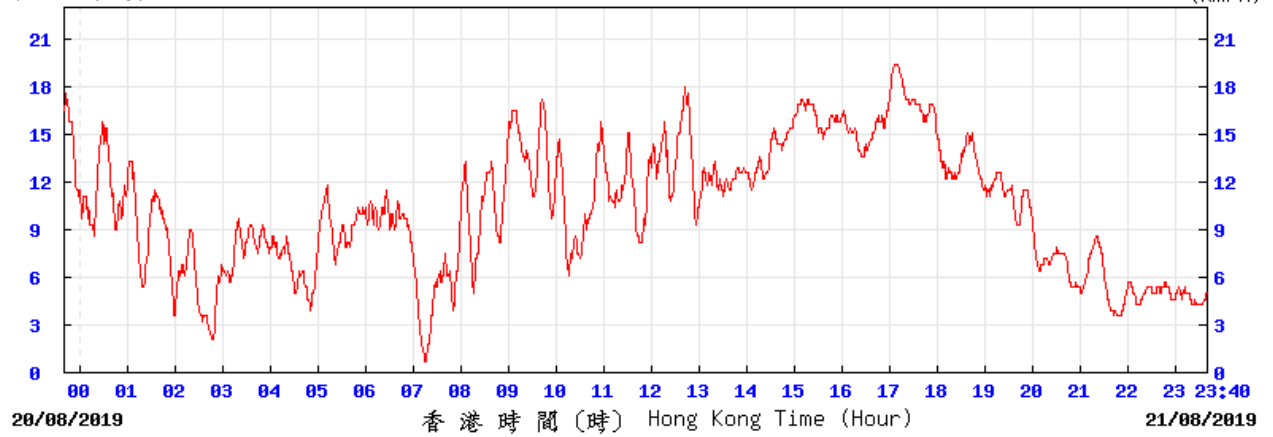
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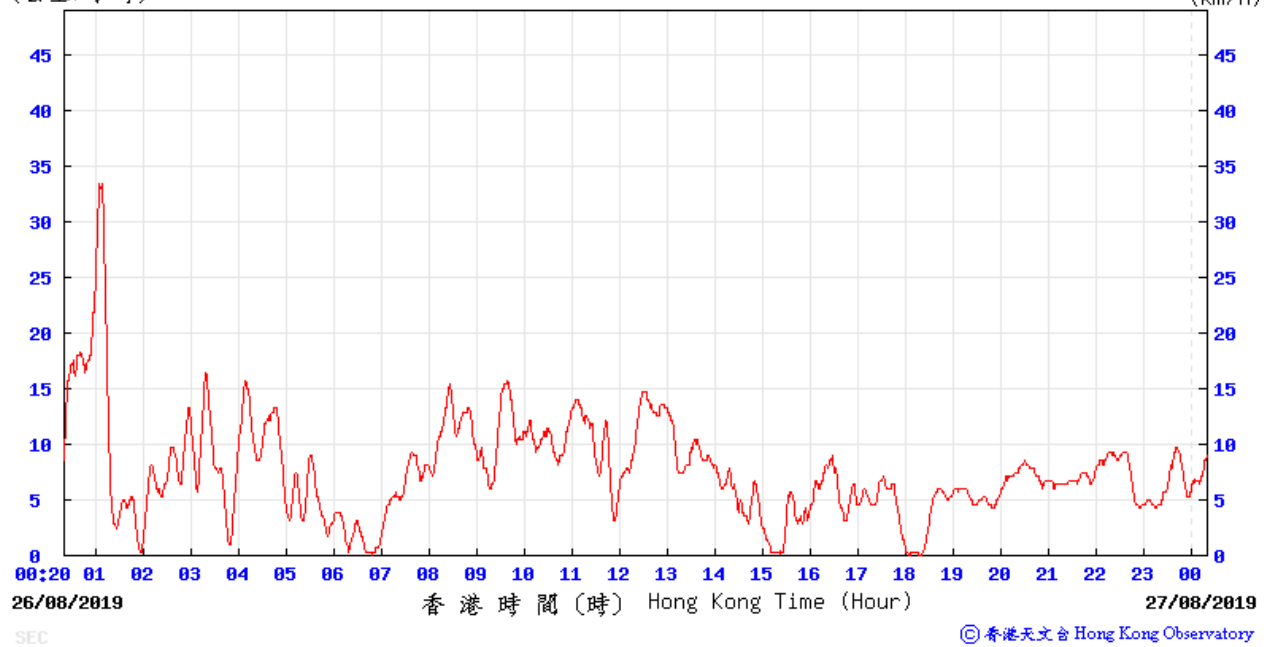
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(公里/小時) (於香港時間 2019 年 8月27日 0時20分更新) (Updated at 00:20H on 27 Aug 2019)



(公里/小時) (於香港時間 2019 年 8月28日 0時20分更新) (Updated at 00:20H on 28 Aug 2019)

