

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-Feb-19	Sunny	18.6	1018.4	1.31	1.31	1.31	1892.2	2.6603	2.7588	0.0985	7626.32	7650.32	24.00	52.1
8-Feb-19	Sunny	21.7	1015.3	1.31	1.31	1.31	1892.2	2.6733	2.7761	0.1028	7650.32	7674.32	24.00	54.3
13-Feb-19	Sunny	21.1	1021.8	1.31	1.31	1.31	1892.2	2.6546	2.7191	0.0645	7674.32	7698.32	24.00	34.1
19-Feb-19	Sunny	20.3	1016.8	1.31	1.31	1.31	1892.2	2.6573	2.6904	0.0331	7698.32	7722.32	24.00	17.5
26-Feb-19	Cloudy	18.7	1017.6	1.31	1.31	1.31	1892.2	2.6252	2.7242	0.0990	7722.32	7746.32	24.00	52.3
													Average	42.1
													Minimum	17.5
													Maximum	54.3

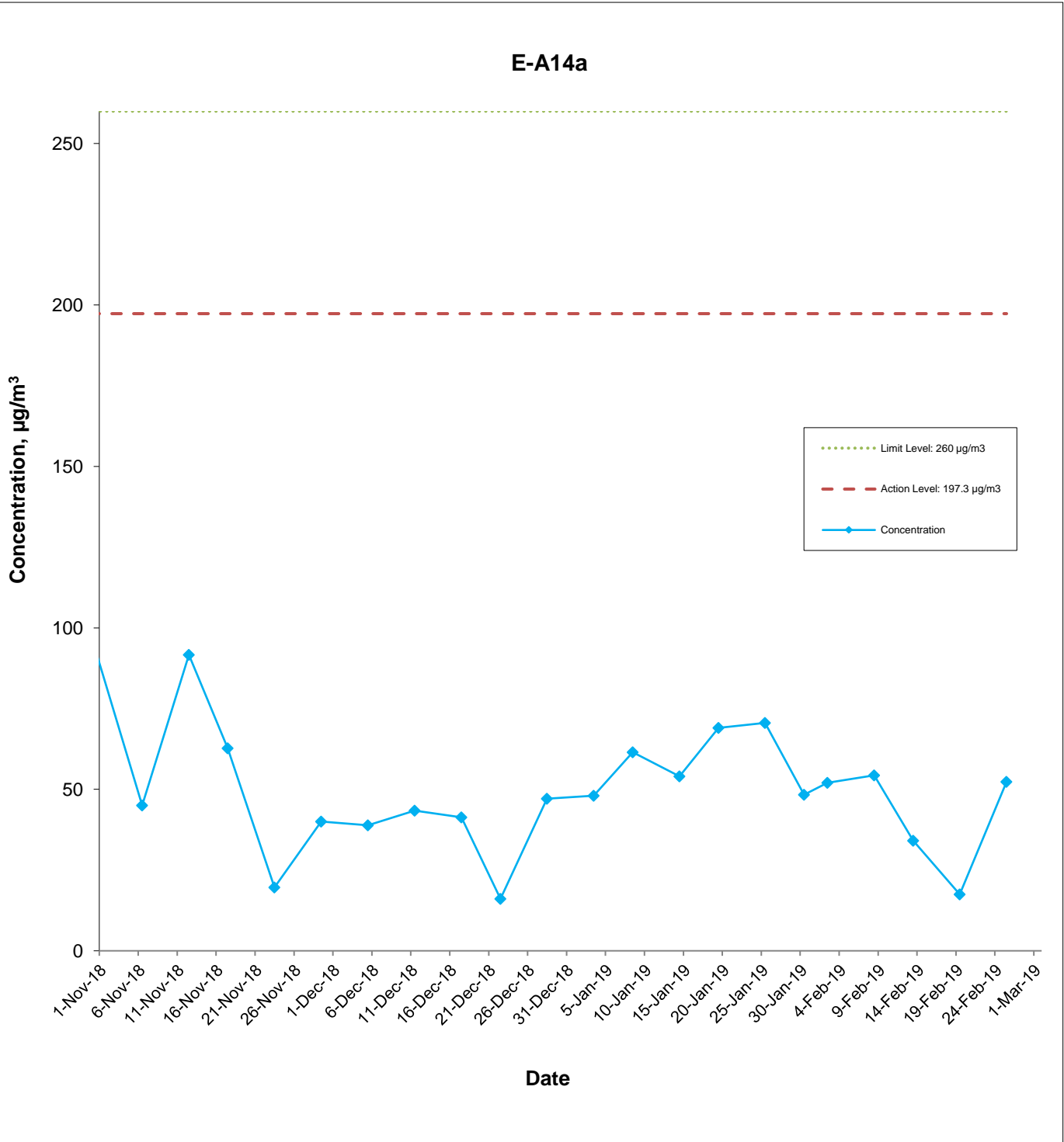
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Air Quality Monitoring Results

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. ($\mu\text{g}/\text{m}^3$)
2-Feb-19	13:35	Sunny	67.9	68.6	66.4
8-Feb-19	13:15	Sunny	69.6	71.7	68.4
13-Feb-19	10:20	Sunny	70.5	71.0	70.2
19-Feb-19	10:05	Sunny	70.3	71.1	70.9
25-Feb-19	10:59	Fine	62.9	64.7	65.2
				Average	68.6
				Min	62.9
				Max	71.7

E-A14a



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

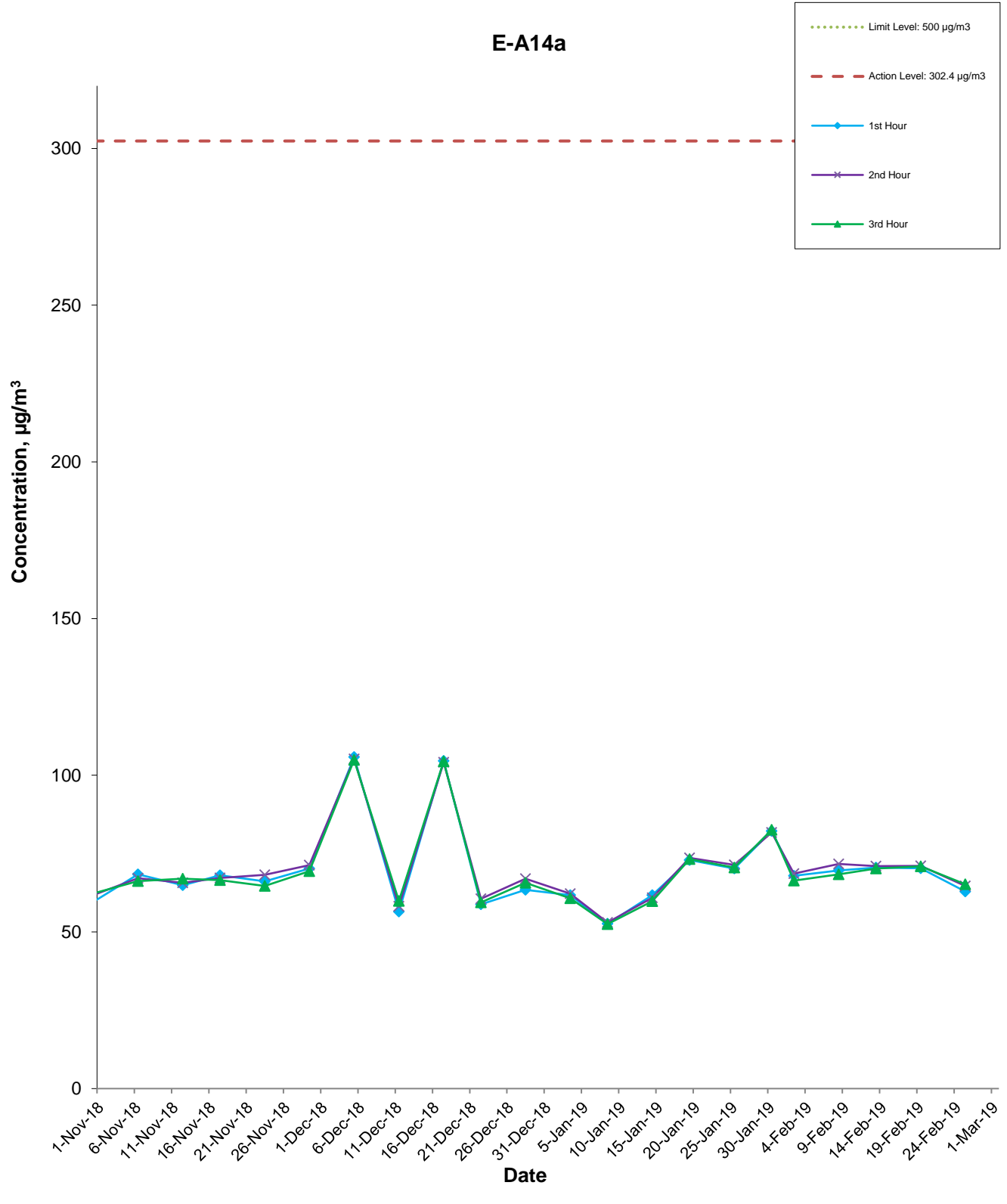


Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: March 2019

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

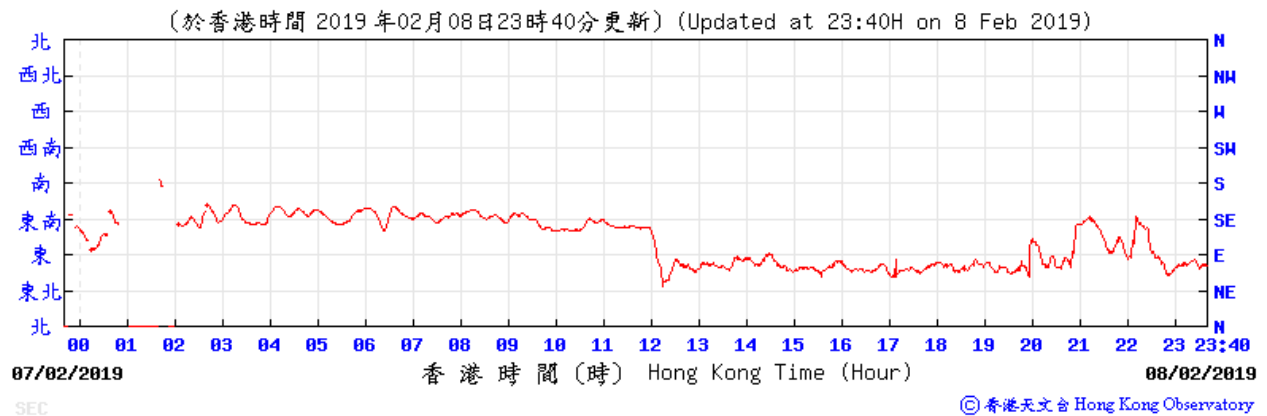
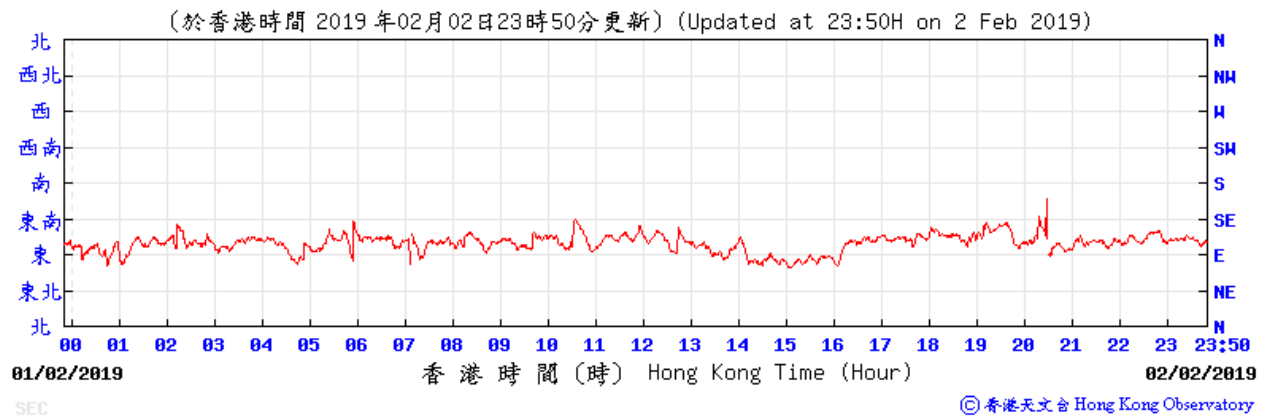
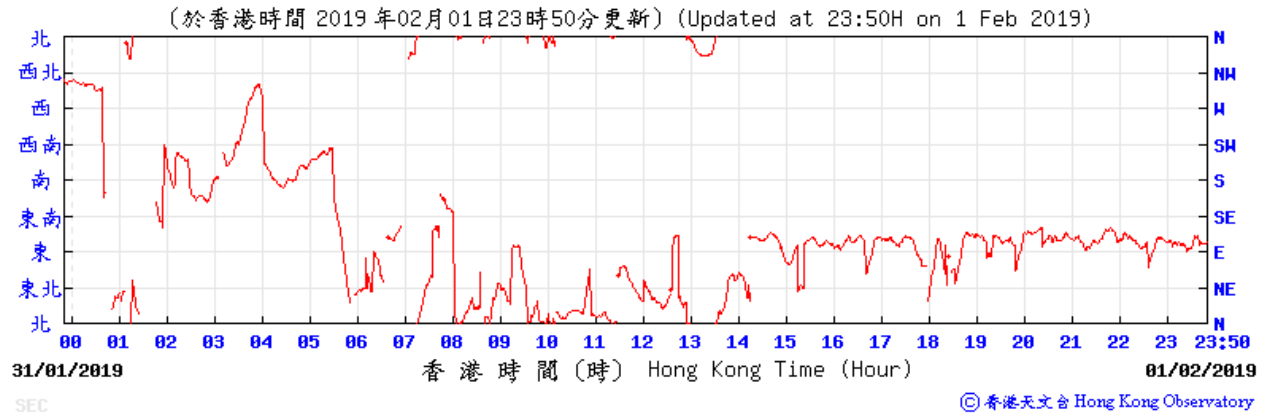


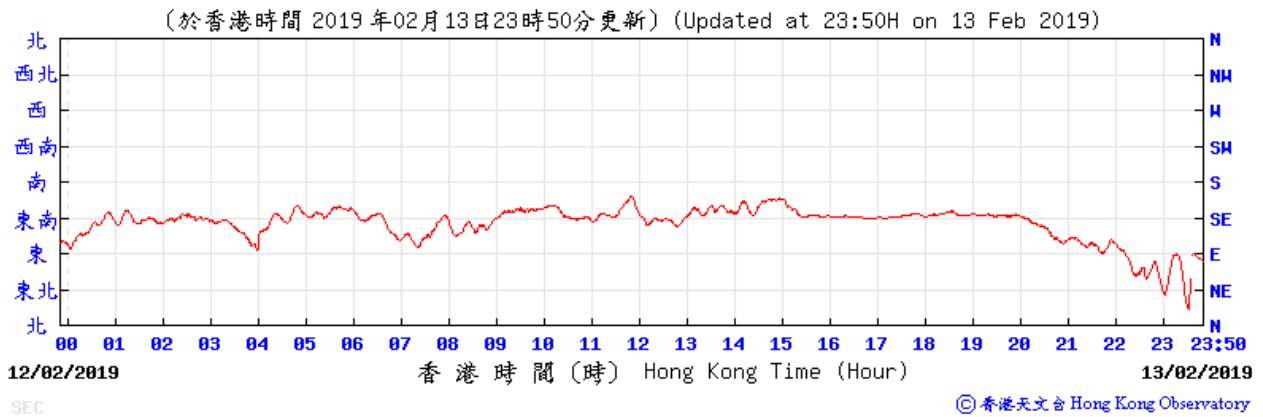
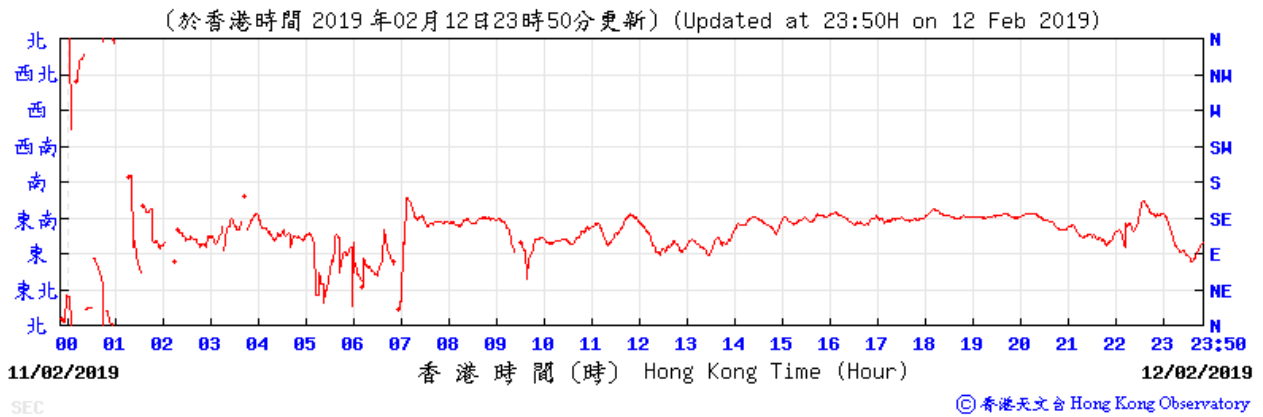
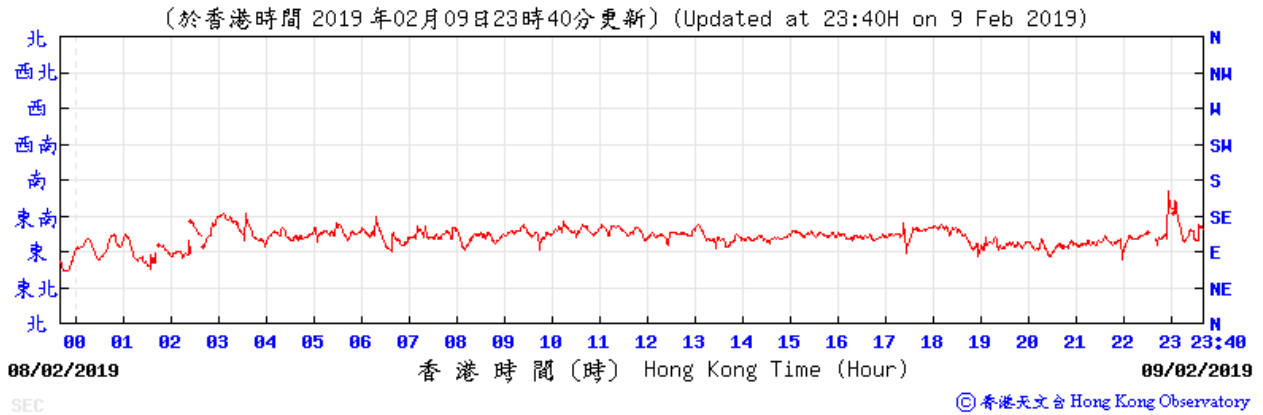
Graphical Presentation of Impact 1-hour TSP Monitoring Results

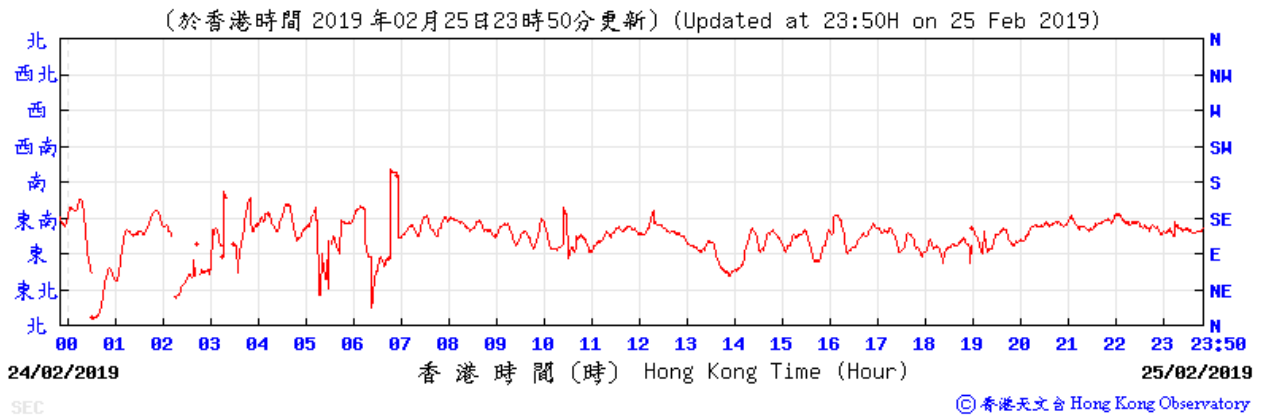
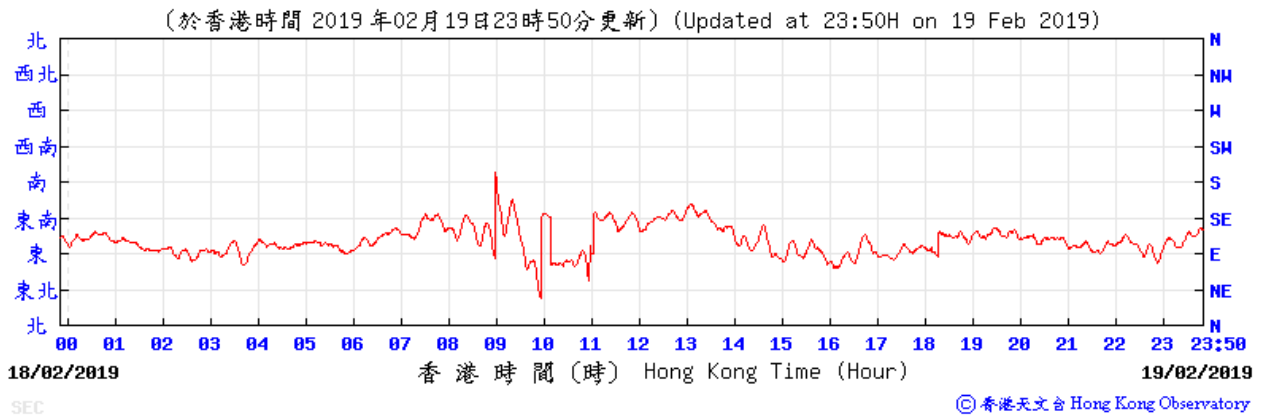
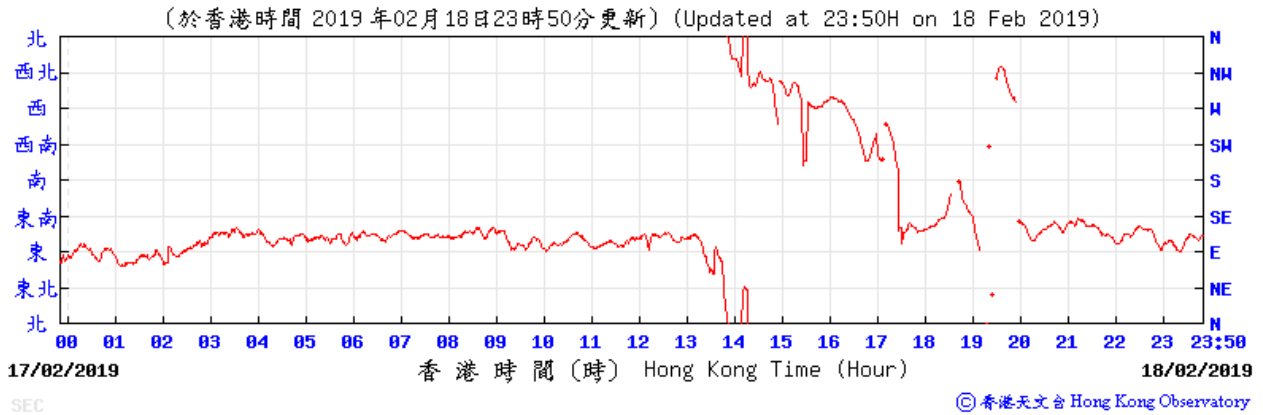
Date: March 2019

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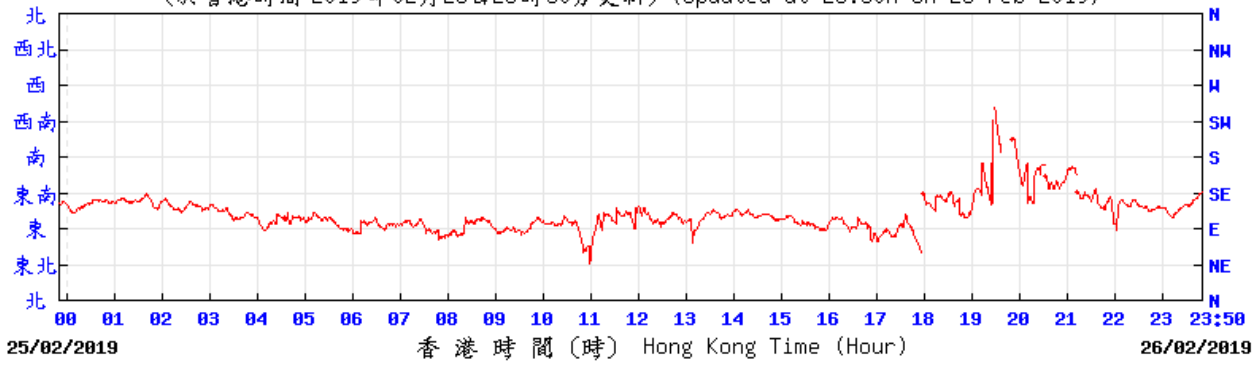
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory







(於香港時間 2019 年02月26日23時50分更新) (Updated at 23:50H on 26 Feb 2019)

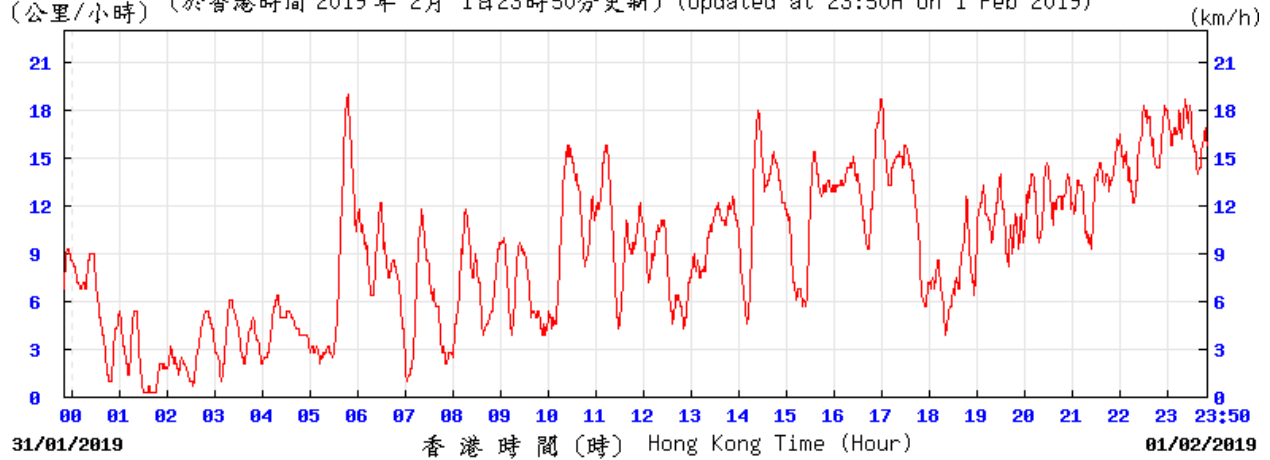


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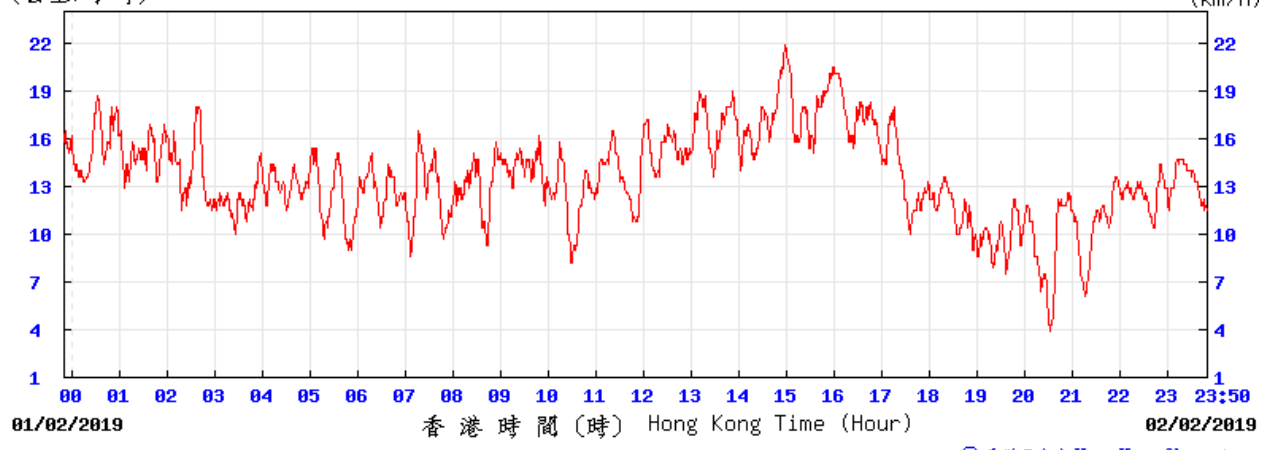
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

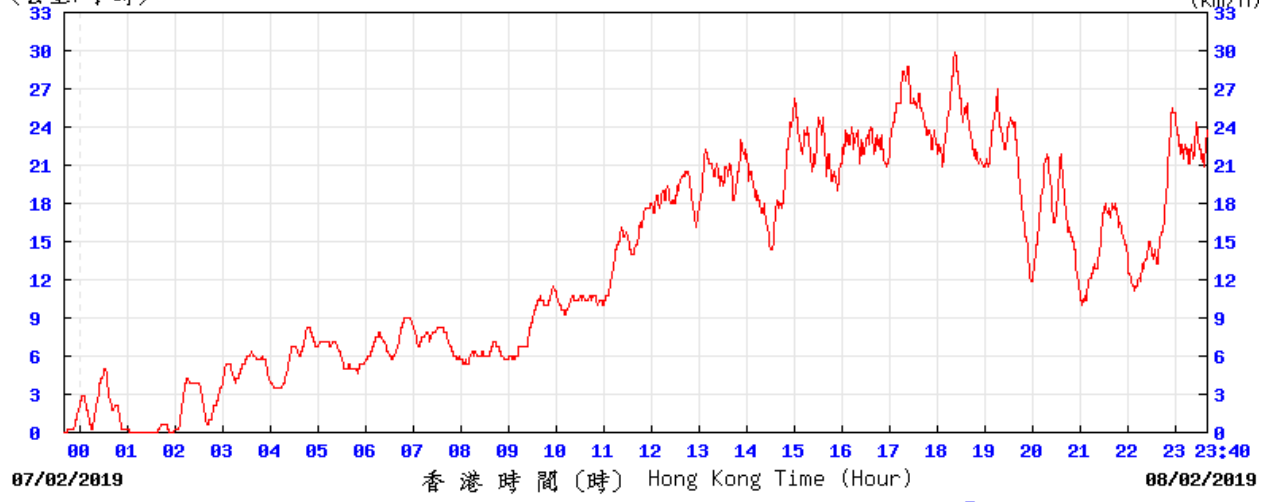
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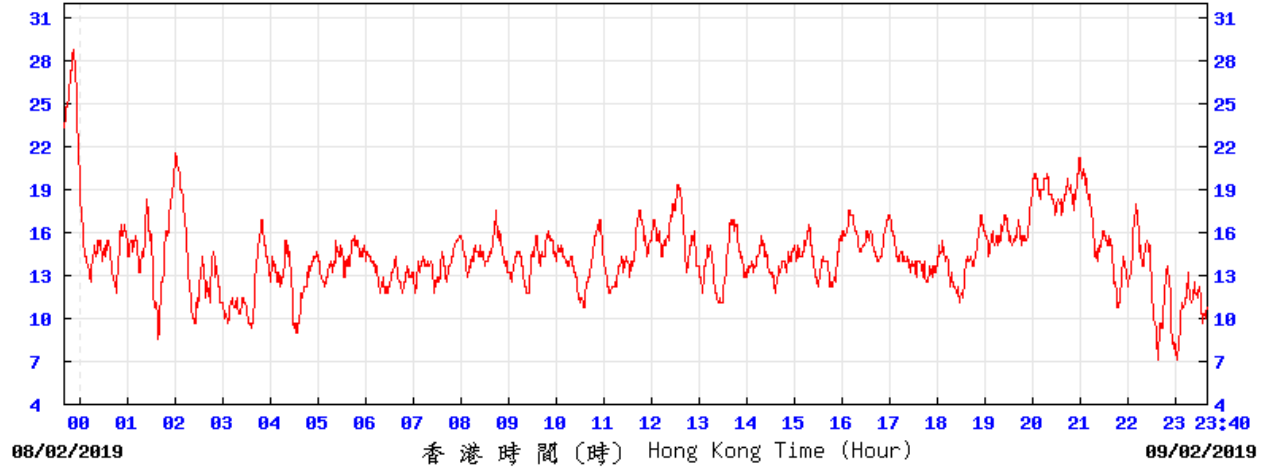
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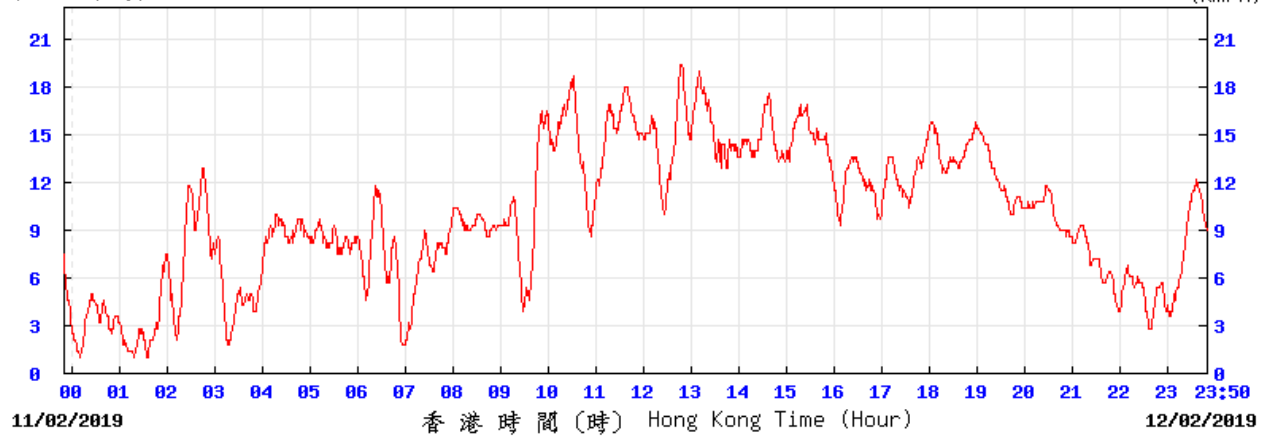
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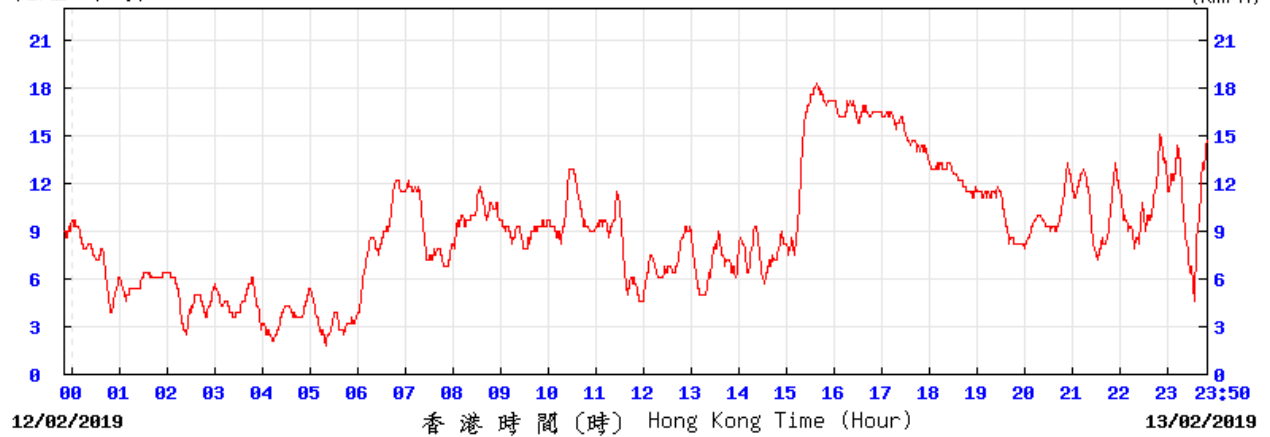
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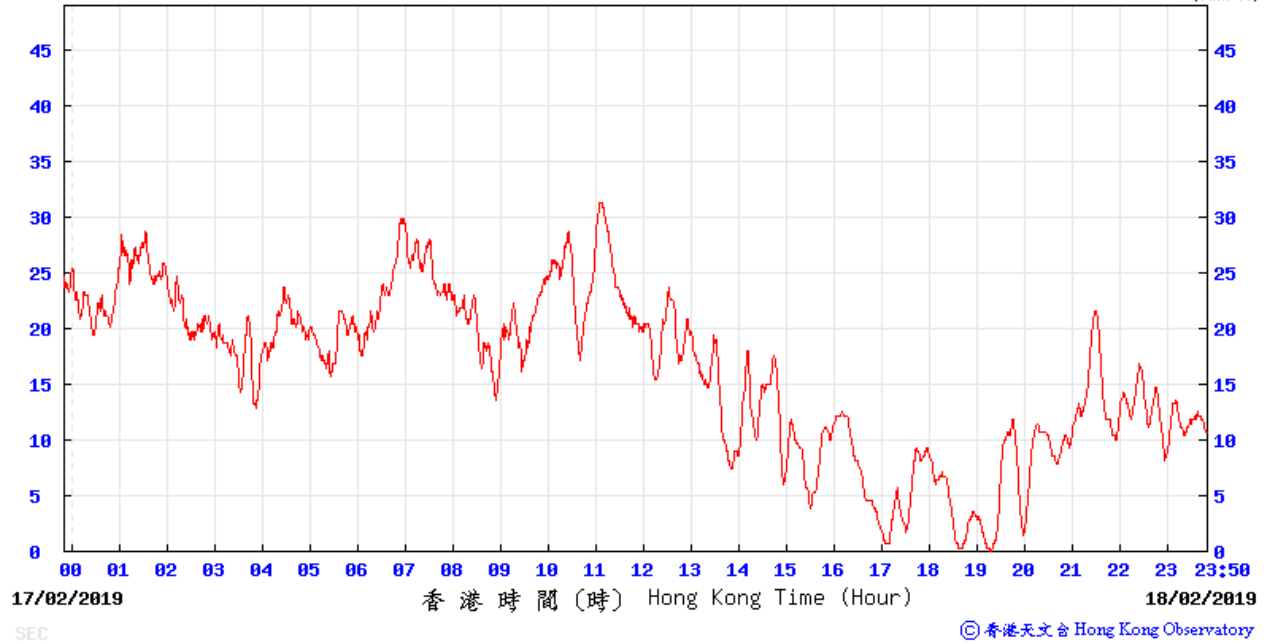
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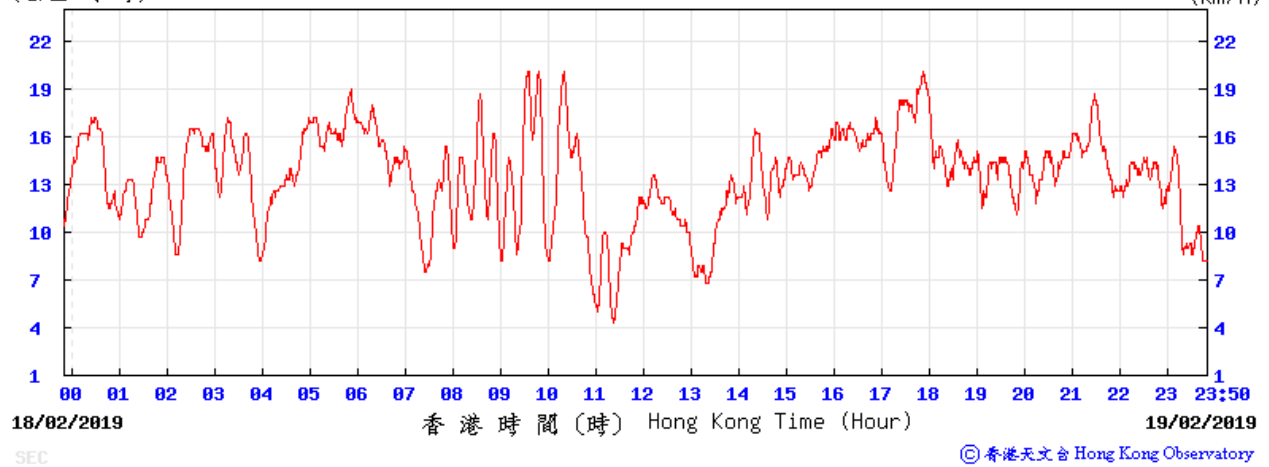
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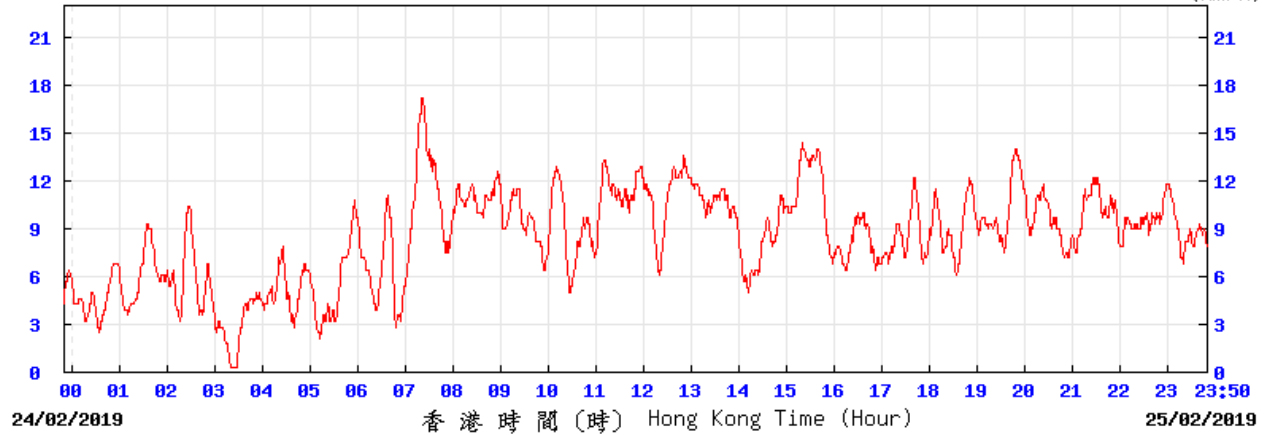
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(公里/小時) (於香港時間 2019 年 2月19日23時50分更新) (Updated at 23:50H on 19 Feb 2019) (km/h)



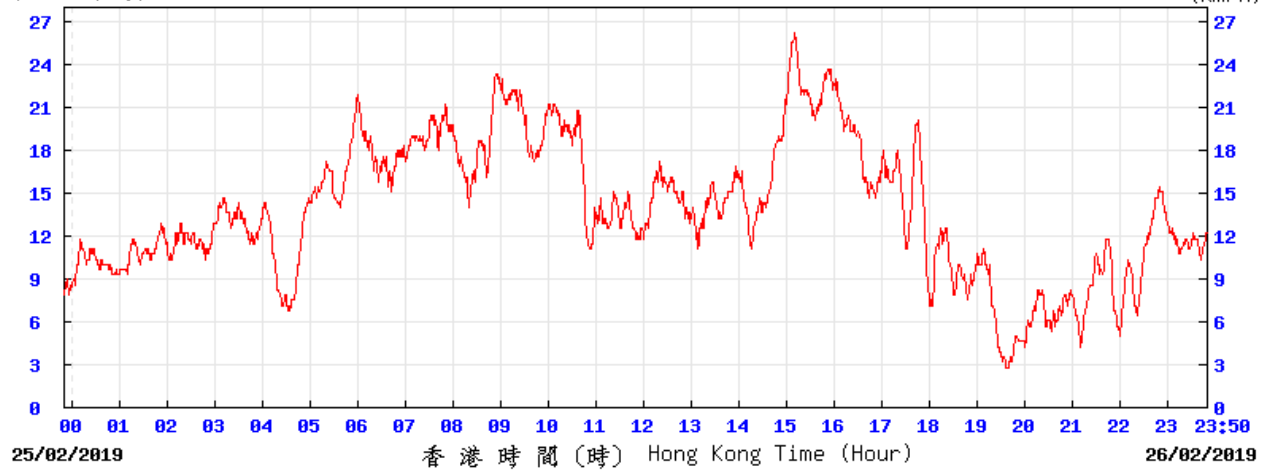
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(公里/小時) (於香港時間 2019 年 2月26日23時50分更新) (Updated at 23:50H on 26 Feb 2019) (km/h)



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