

Appendix G
Air Quality Monitoring Results

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

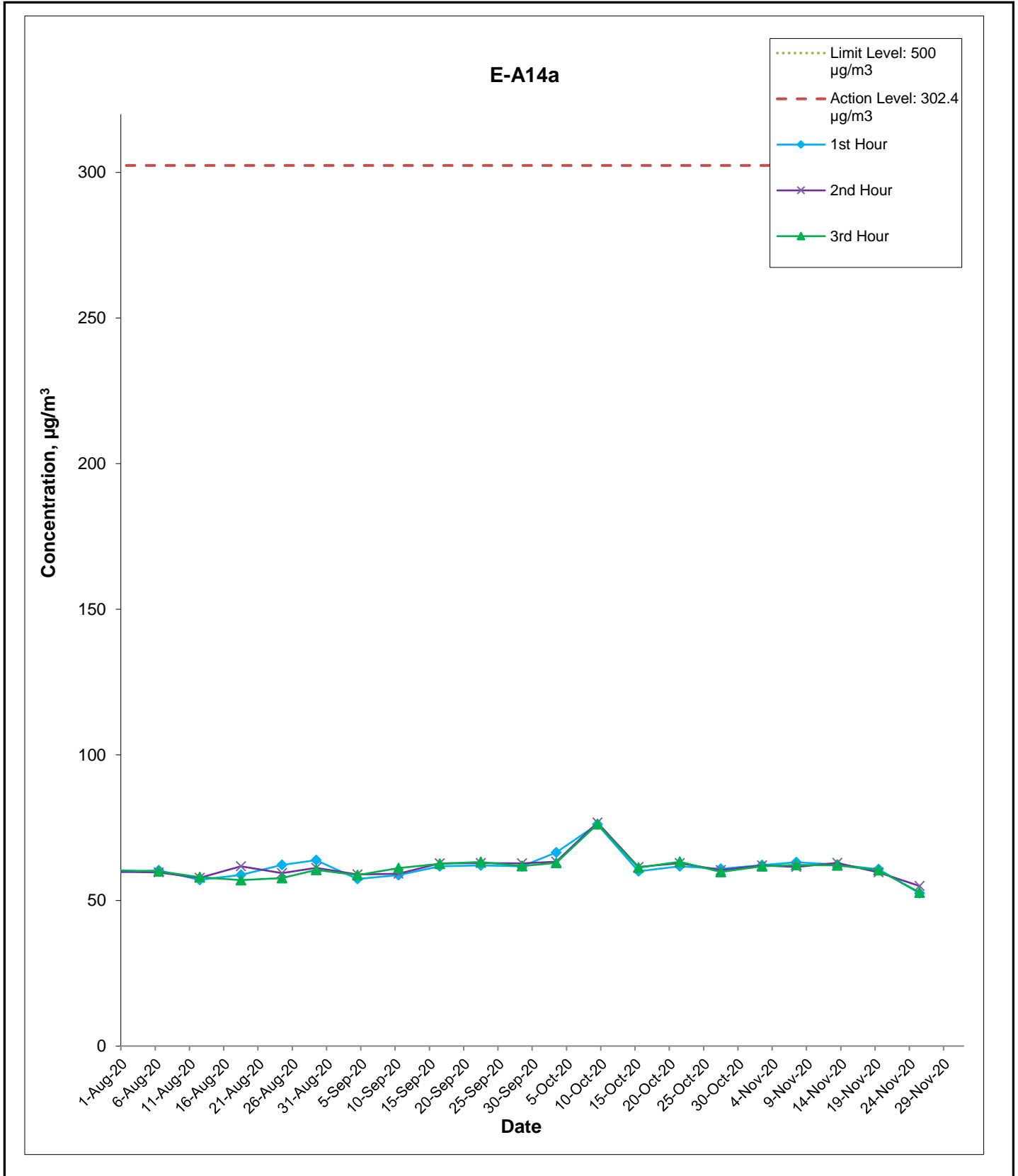
Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
2-Nov-20	Sunny	25.3	1015.2	1.34	1.34	1.34	1925.3	2.6819	2.8027	0.1208	10362.33	10386.33	24.00	62.7
7-Nov-20	Fine	24.7	1015.5	1.34	1.34	1.34	1925.3	2.7202	2.8804	0.1602	10386.33	10410.33	24.00	83.2
13-Nov-20	Sunny	22.2	1018.9	1.34	1.34	1.34	1925.3	2.6577	2.7741	0.1164	10410.33	10434.33	24.00	60.5
19-Nov-20	Sunny	25.3	1011.9	1.34	1.34	1.34	1925.3	2.6671	2.7475	0.0804	10434.33	10458.33	24.00	41.8
25-Nov-20	Sunny	23.5	1018.9	1.34	1.34	1.34	1925.3	2.7162	2.8560	0.1398	10458.33	10482.33	24.00	72.6
													Average	64.2
													Minimum	41.8
													Maximum	83.2

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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-Nov-20	13:54	Sunny	62.1	62.0	61.7
7-Nov-20	11:00	Fine	63.1	61.5	62.2
13-Nov-20	13:30	Sunny	62.3	62.9	62.0
19-Nov-20	13:50	Sunny	60.7	59.6	60.4
25-Nov-20	10:00	Sunny	52.5	55.0	52.7
				Average	60.0
				Min	52.5
				Max	63.1



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

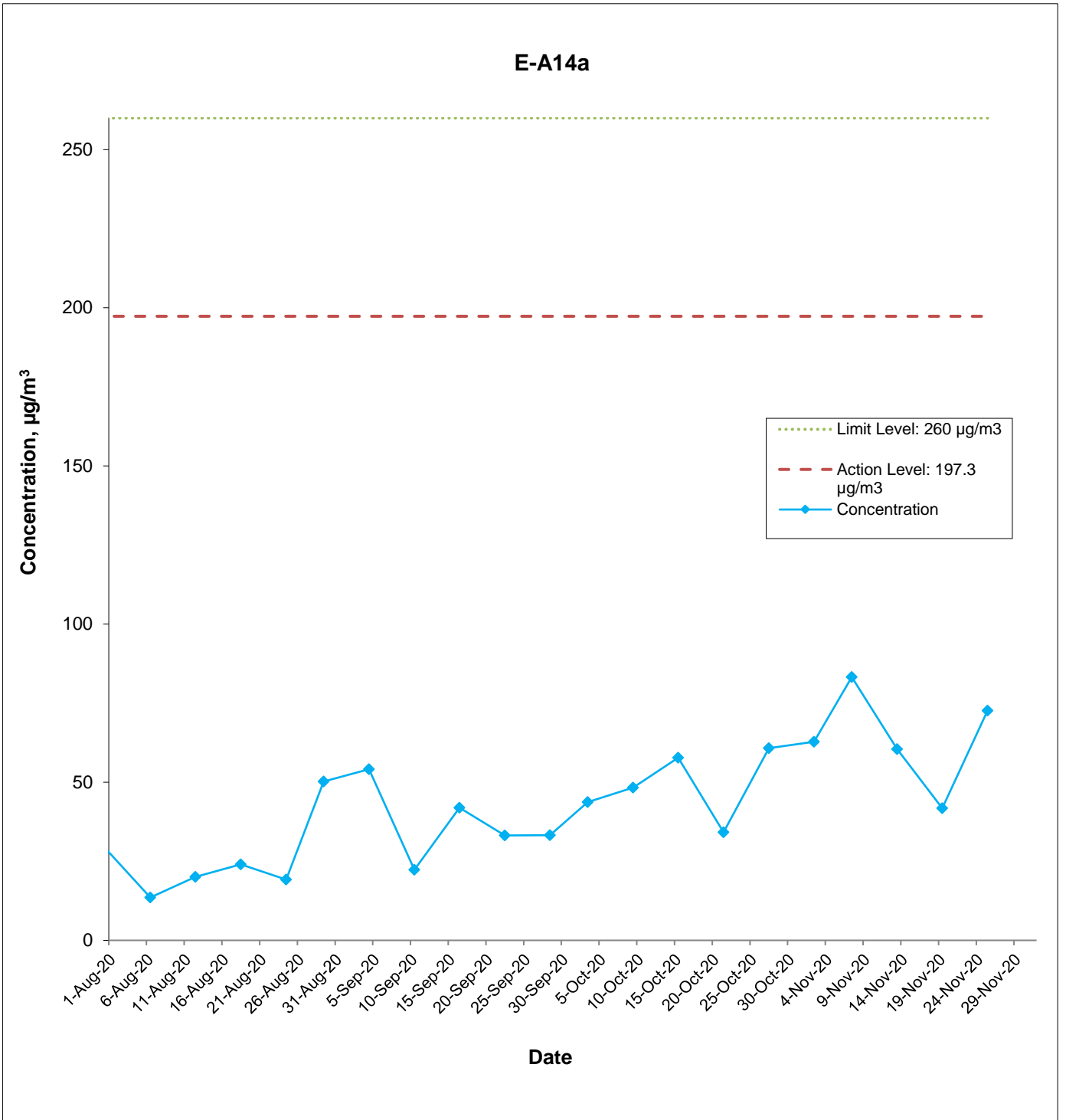


Graphical Presentation of Impact 1-hour TSP Monitoring Results

Date: December 2020

Appendix G

E-A14a



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

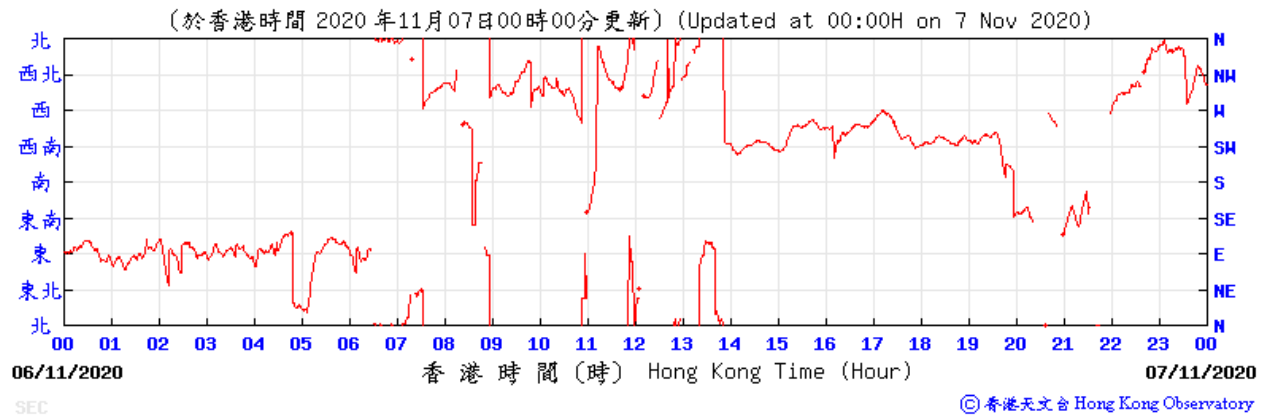
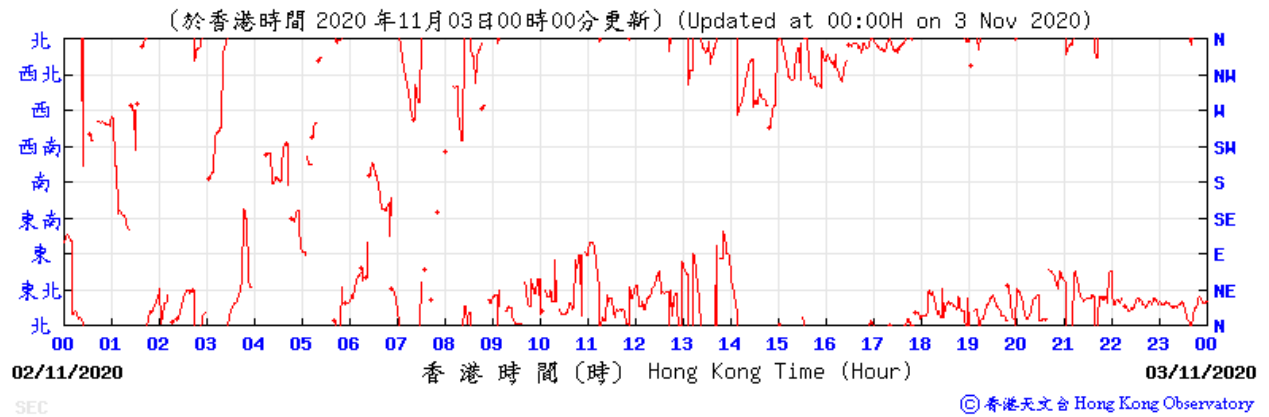
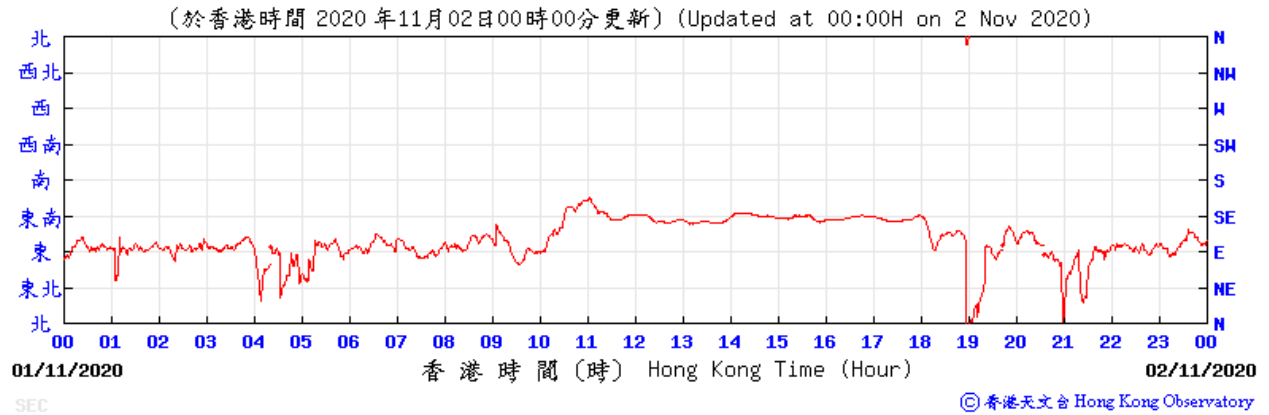


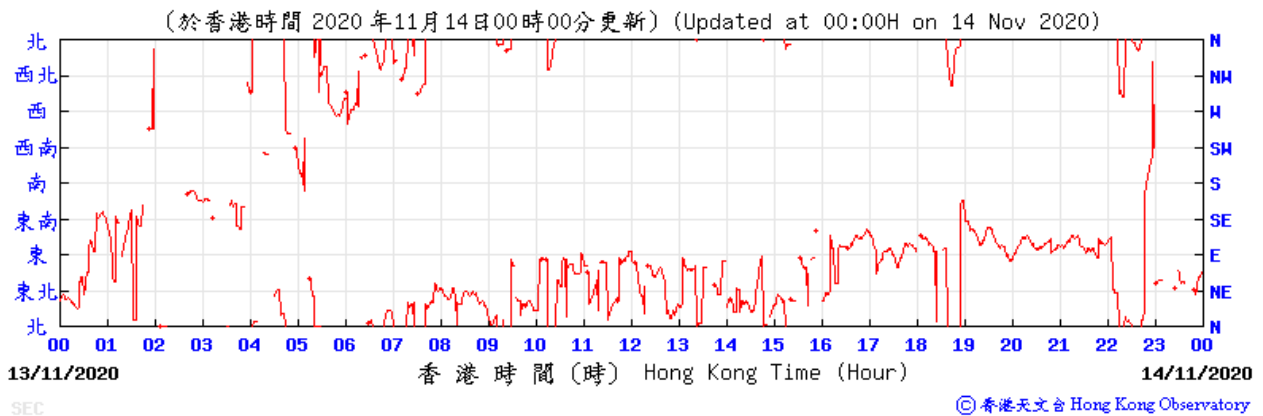
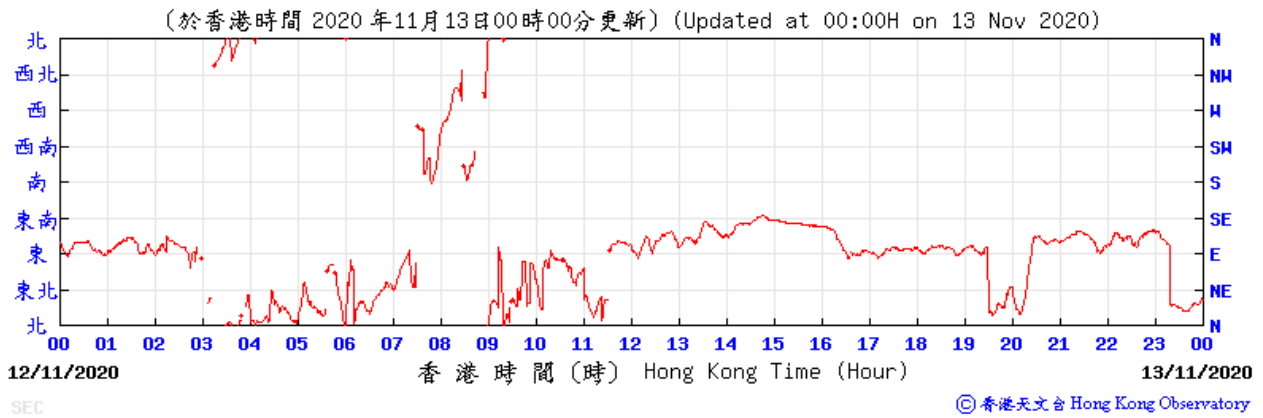
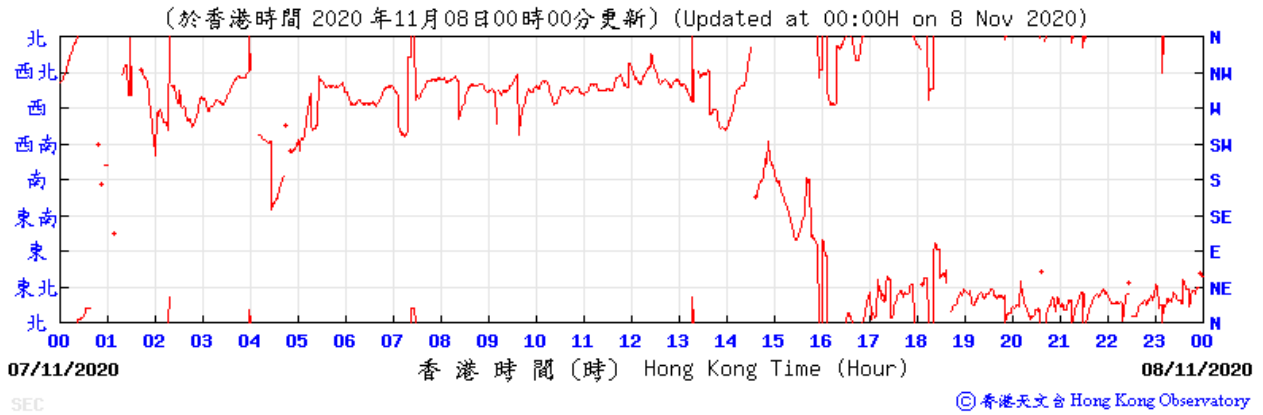
Graphical Presentation of Impact 24-hour TSP Monitoring Results

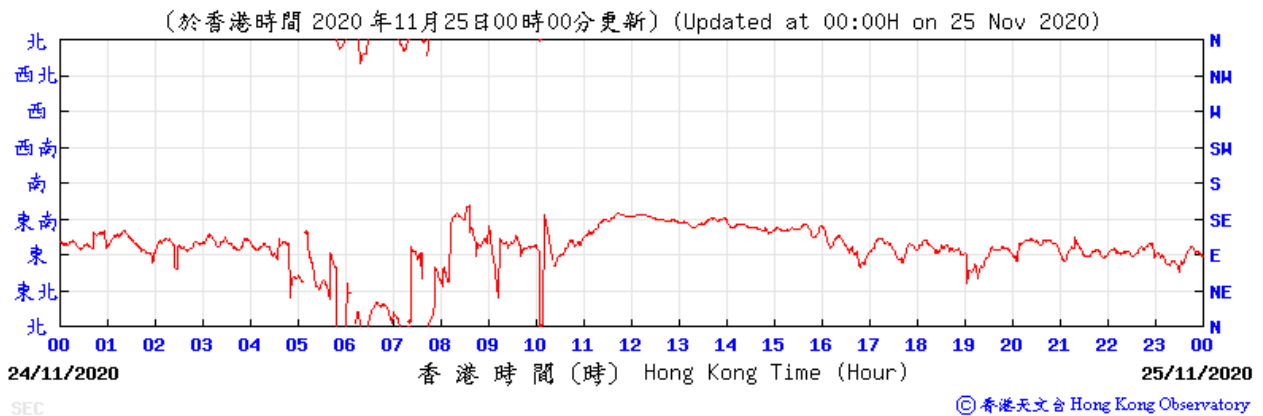
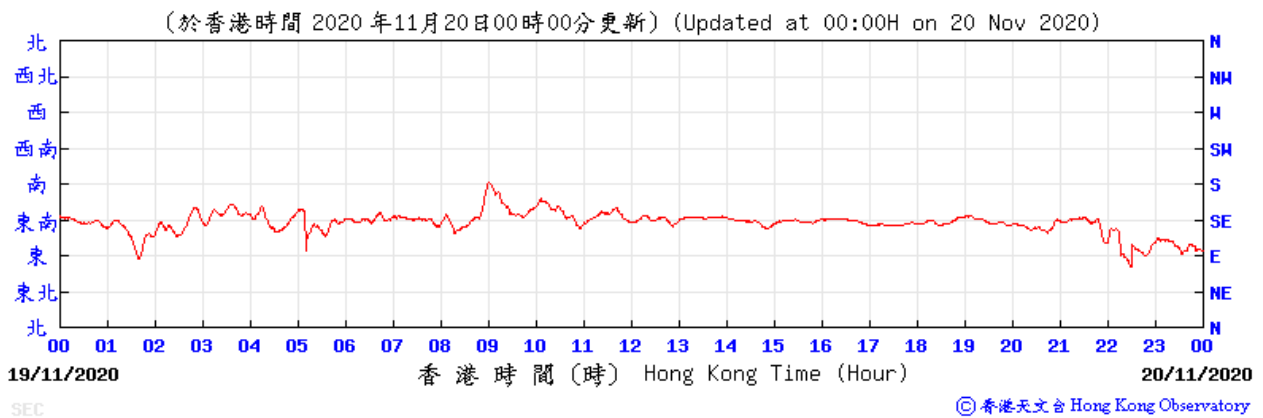
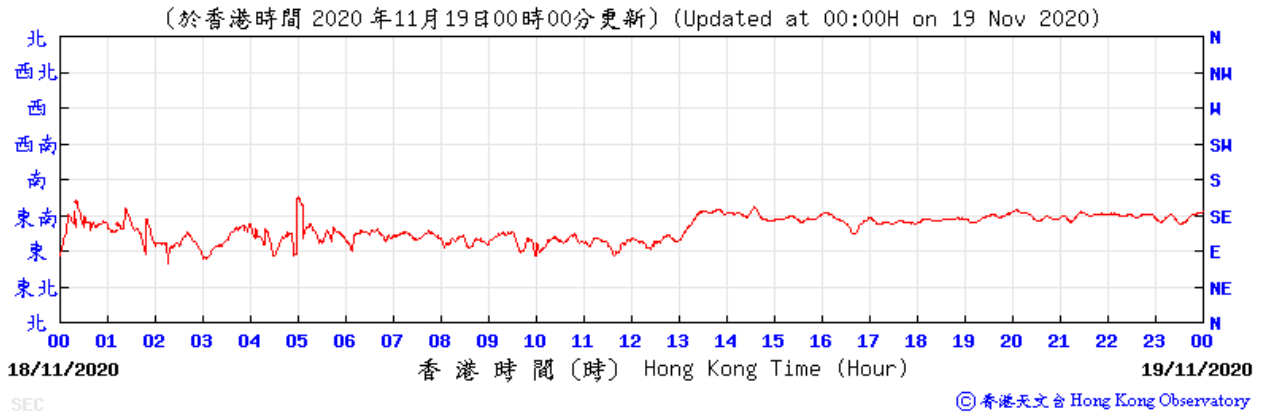
Date: December 2020

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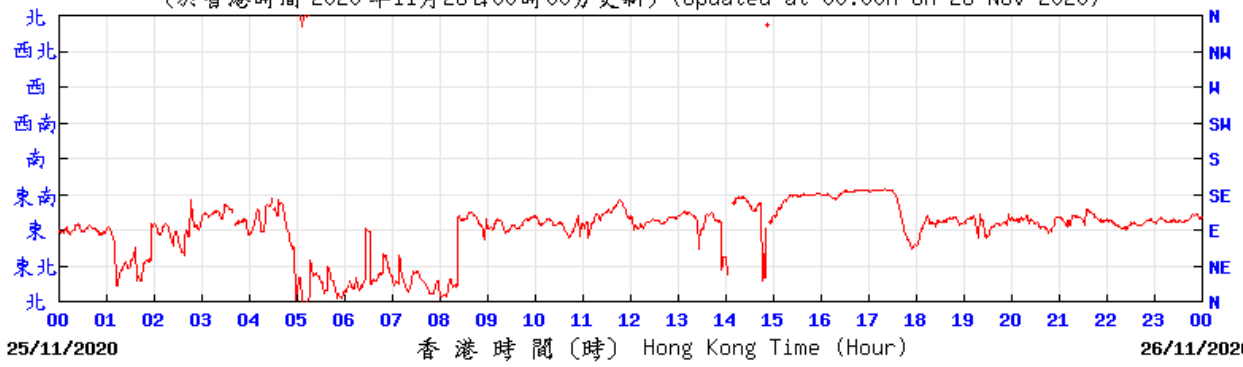
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory





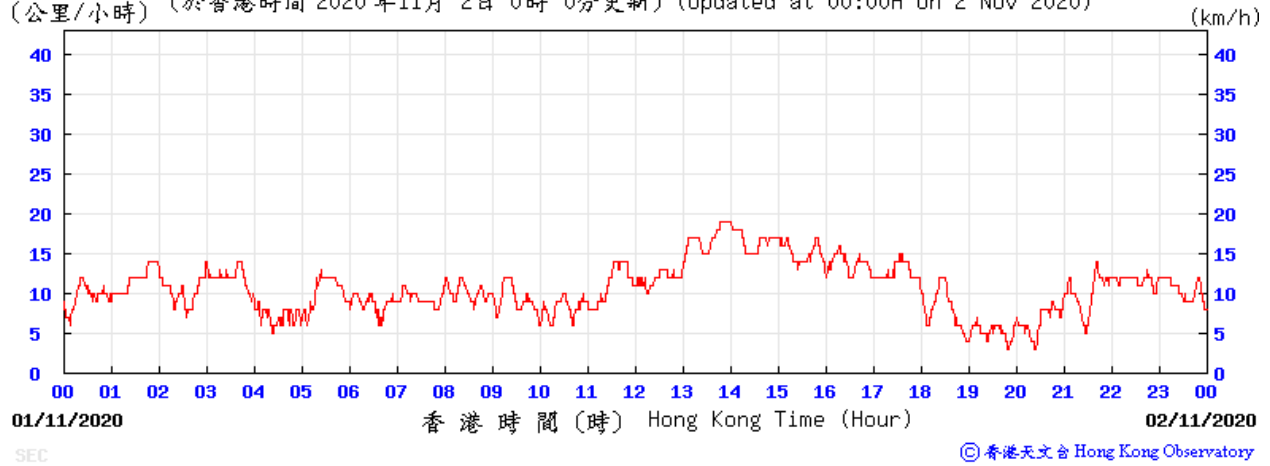


(於香港時間 2020 年11月26日00時00分更新) (Updated at 00:00H on 26 Nov 2020)

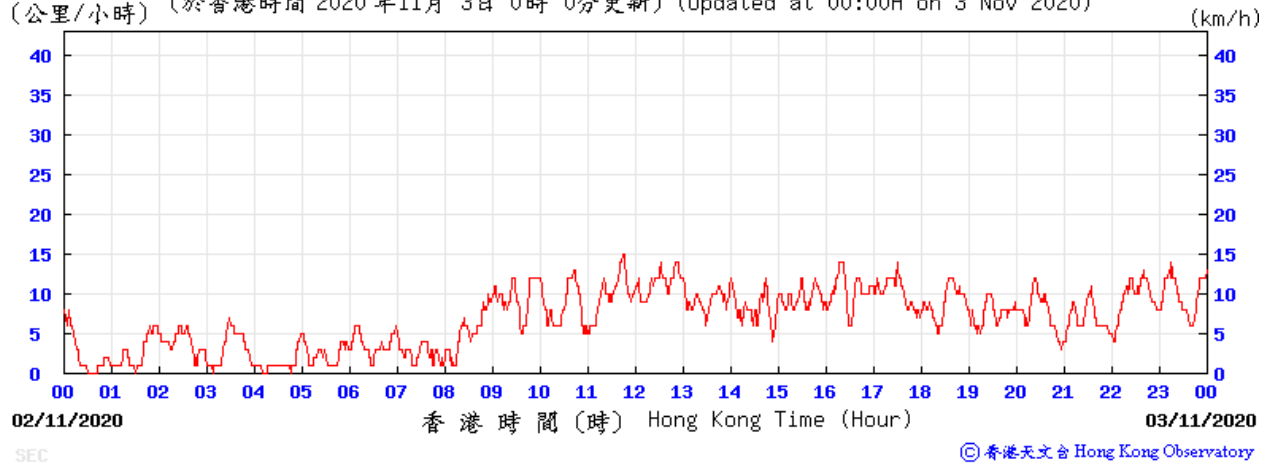


Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

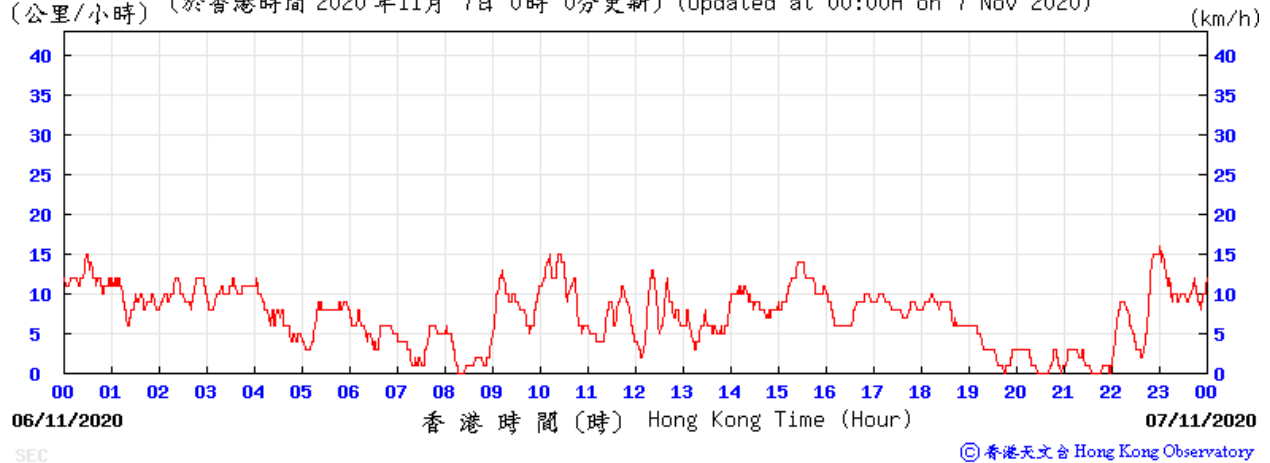
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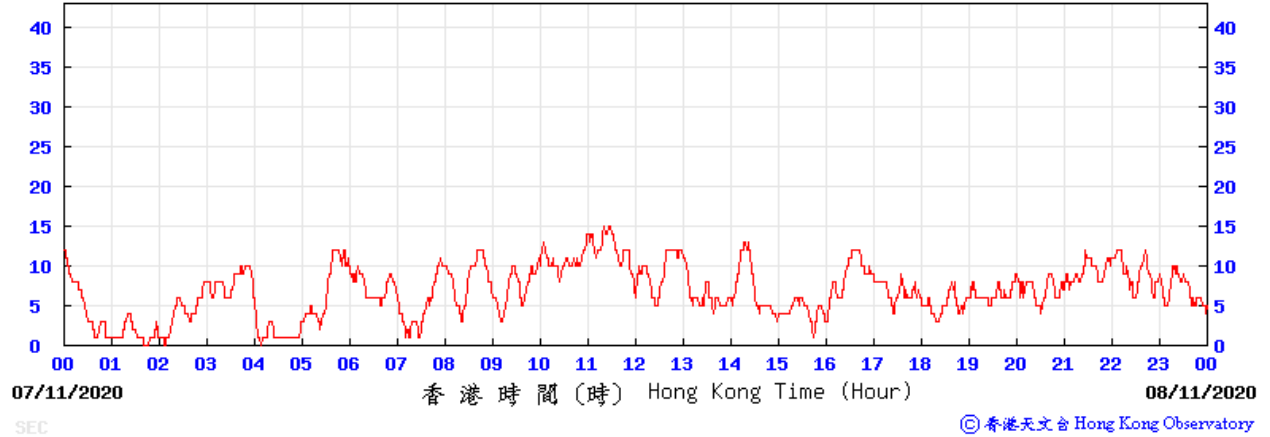
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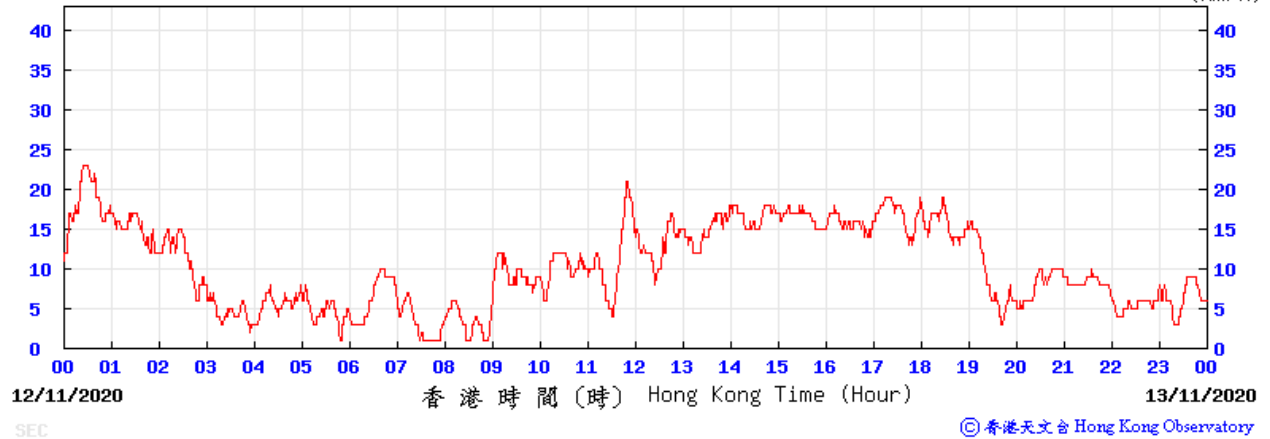
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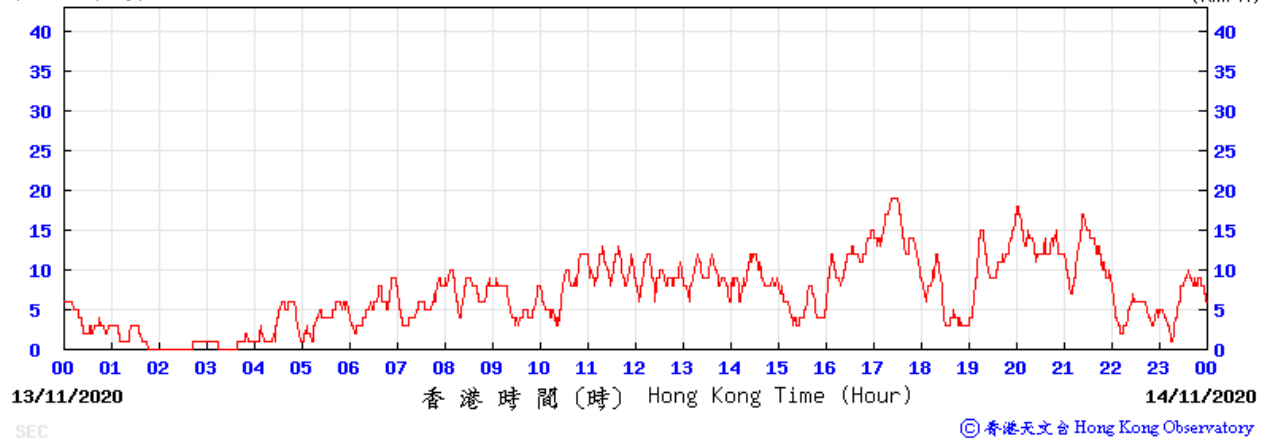
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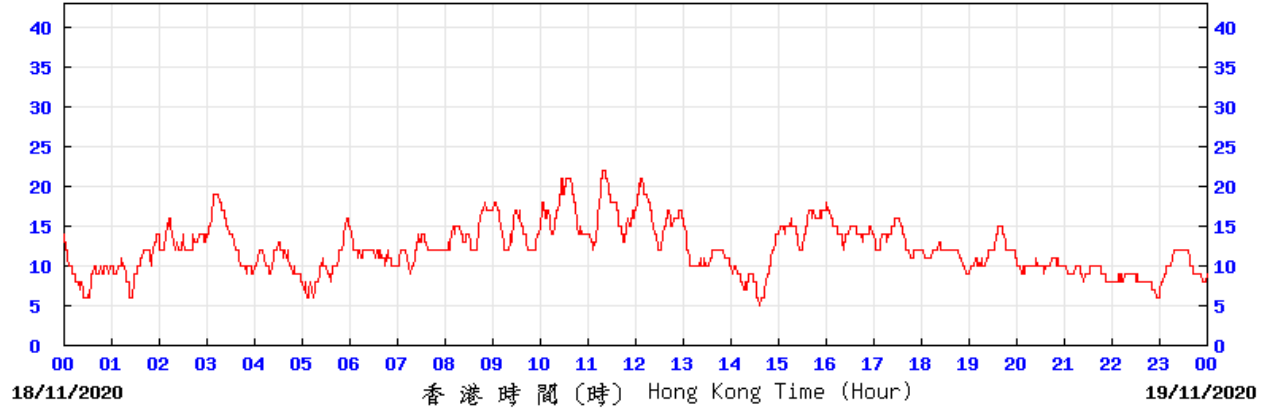
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(公里/小時) (於香港時間 2020 年11月14日 0時 0分更新) (Updated at 00:00H on 14 Nov 2020) (km/h)



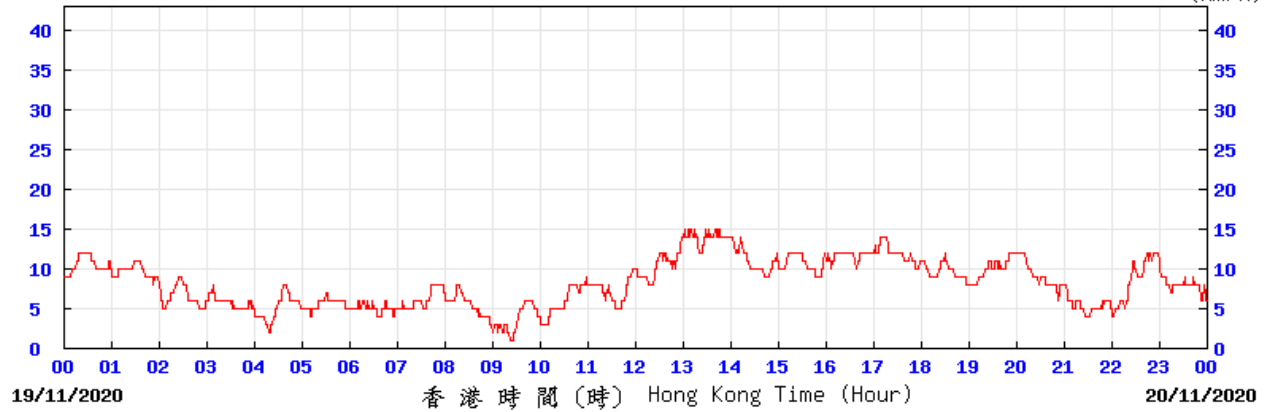
(公里/小時) (於香港時間 2020 年11月19日 0時 0分更新) (Updated at 00:00H on 19 Nov 2020) (km/h)



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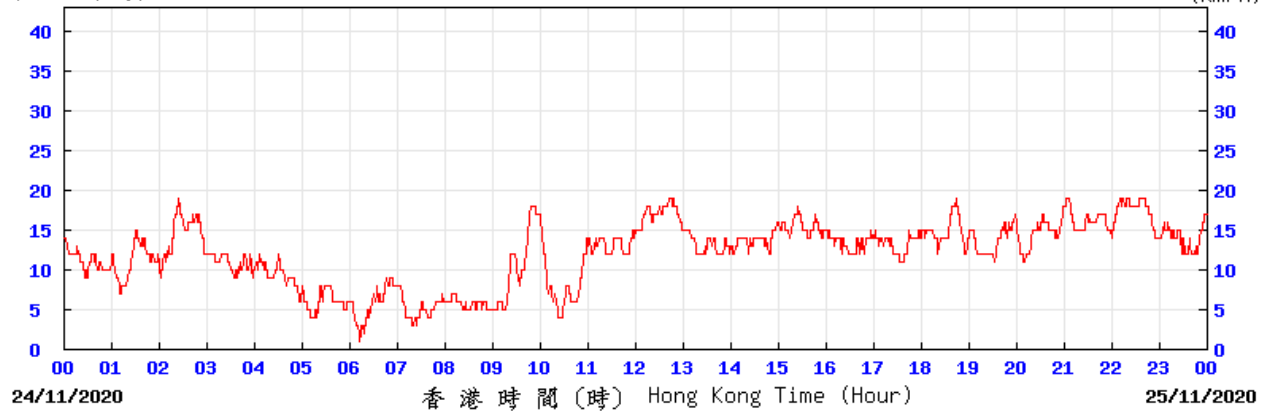
(公里/小時) (於香港時間 2020 年11月20日 0時 0分更新) (Updated at 00:00H on 20 Nov 2020) (km/h)



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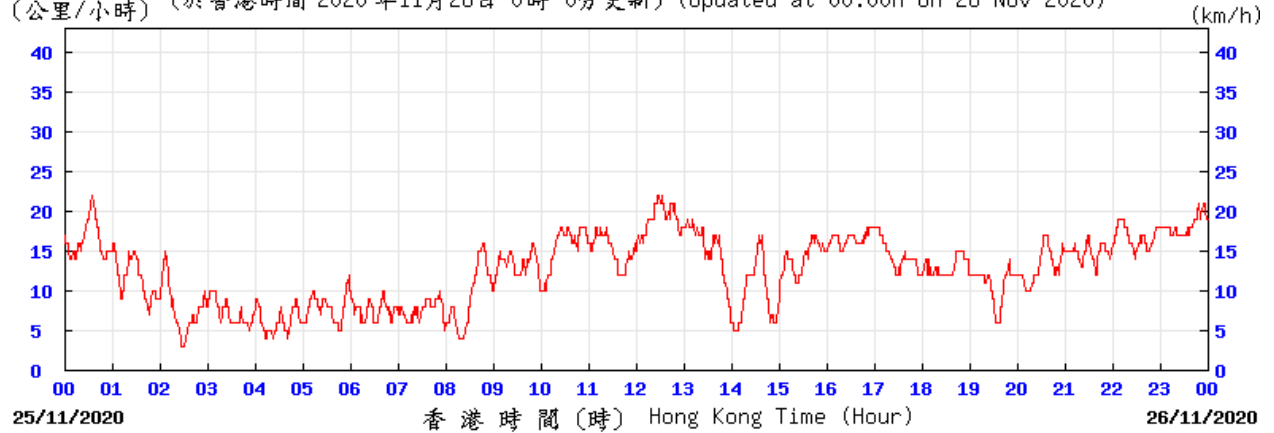
(公里/小時) (於香港時間 2020 年11月25日 0時 0分更新) (Updated at 00:00H on 25 Nov 2020) (km/h)



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(公里/小時) (於香港時間 2020 年11月26日 0時 0分更新) (Updated at 00:00H on 26 Nov 2020)



25/11/2020

香港時間 (時) Hong Kong Time (Hour)

26/11/2020

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