

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		
6-Nov-18	Sunny	24.7	1017.5	1.31	1.31	1.31	1892.2	2.6677	2.7528	0.0851	7241.32	7265.32	24.00	45.0
12-Nov-18	Sunny	24.9	1014.2	1.31	1.31	1.31	1892.2	2.6798	2.8533	0.1735	7265.32	7289.32	24.00	91.7
17-Nov-18	Sunny	23.5	1015.8	1.31	1.31	1.31	1892.2	2.6677	2.7864	0.1187	7289.32	7313.32	24.00	62.7
23-Nov-18	Sunny	20.9	1020.1	1.31	1.31	1.31	1892.2	2.6811	2.7183	0.0372	7313.32	7337.32	24.00	19.7
29-Nov-18	Sunny	21.3	1021.0	1.31	1.31	1.31	1892.2	2.6647	2.7403	0.0756	7337.32	7361.32	24.00	40.0
													Average	51.8
													Minimum	19.7
													Maximum	91.7

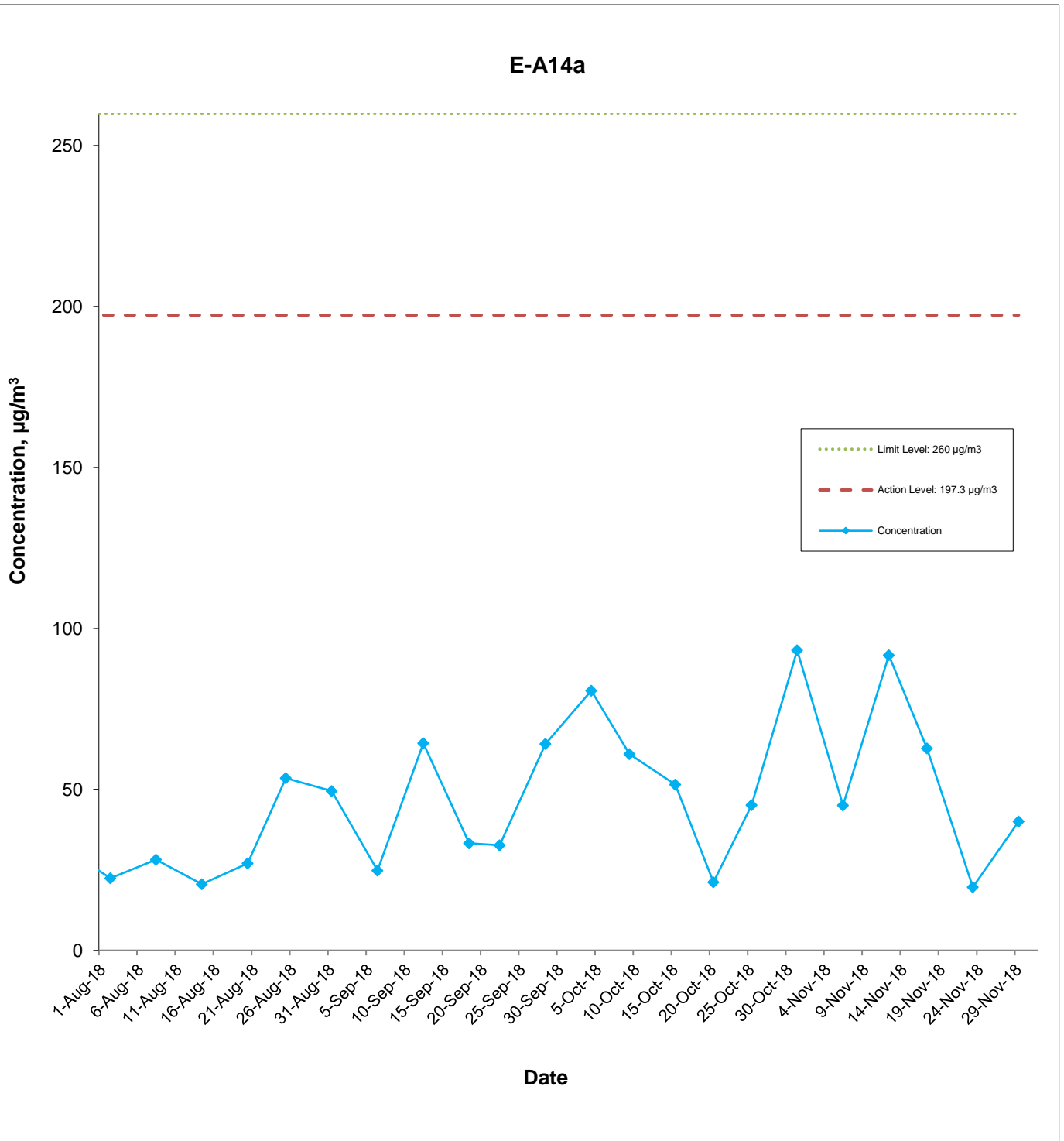
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Air Quality Monitoring Results

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. ($\mu\text{g}/\text{m}^3$)
6-Nov-18	9:50	Fine	68.4	67.1	66.2
12-Nov-18	12:09	Fine	64.9	65.7	67.0
17-Nov-18	13:35	Sunny	68.1	67.2	66.5
23-Nov-18	11:45	Sunny	66.1	68.2	64.7
29-Nov-18	13:05	Fine	70.2	71.3	69.4
				Average	67.4
				Min	64.7
				Max	71.3

E-A14a



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

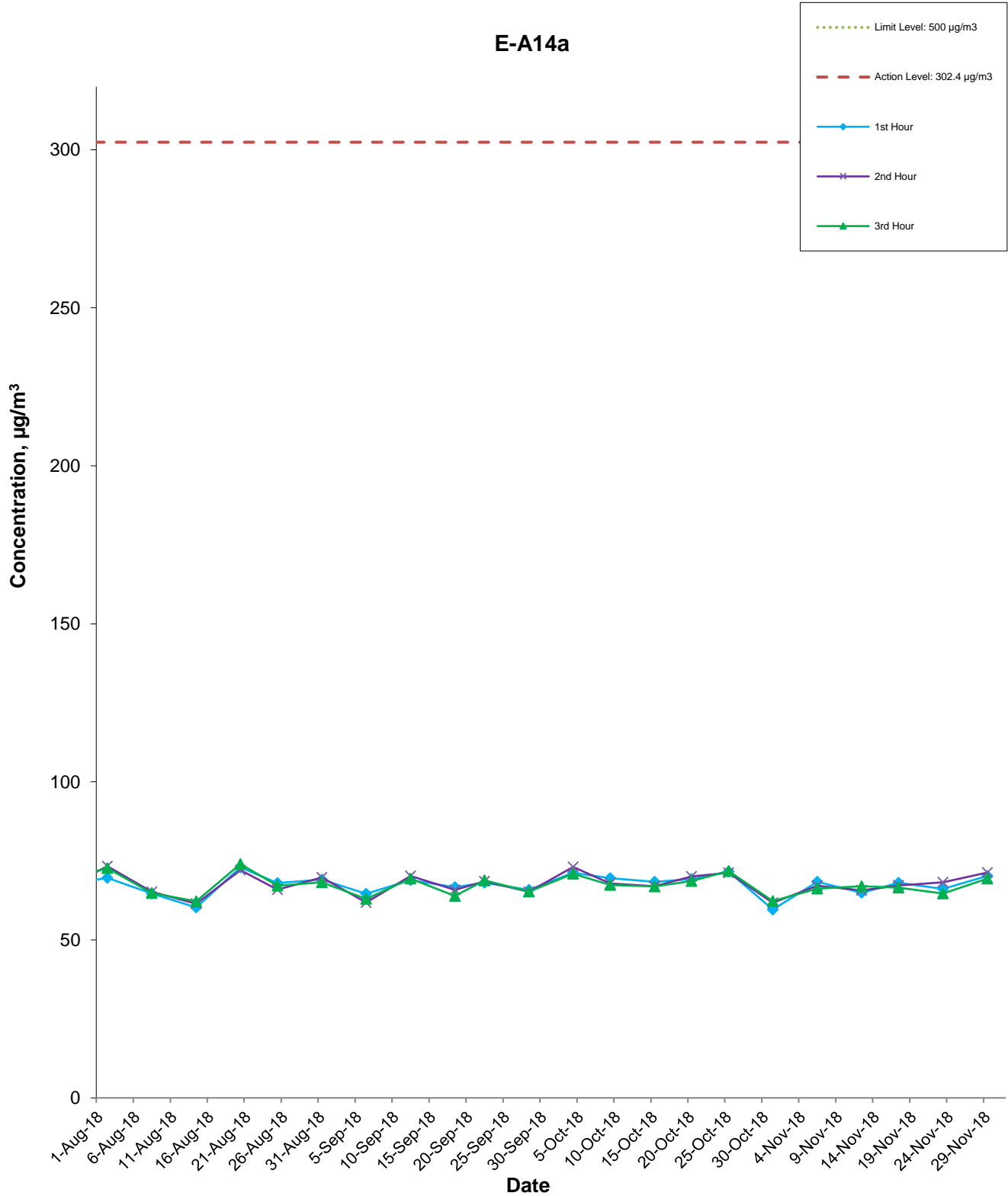


Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: December 2018

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E-A14a



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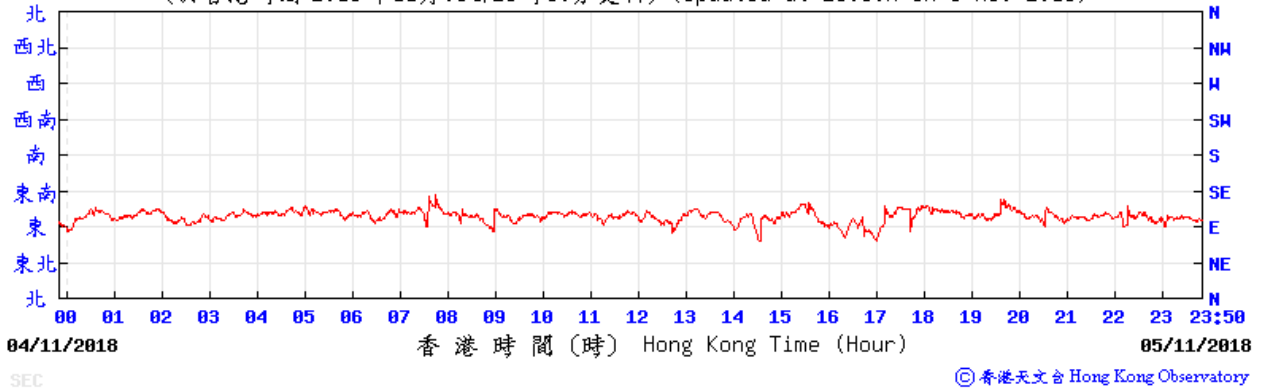
Graphical Presentation of Impact 1-hour TSP Monitoring Results

Date: December 2018

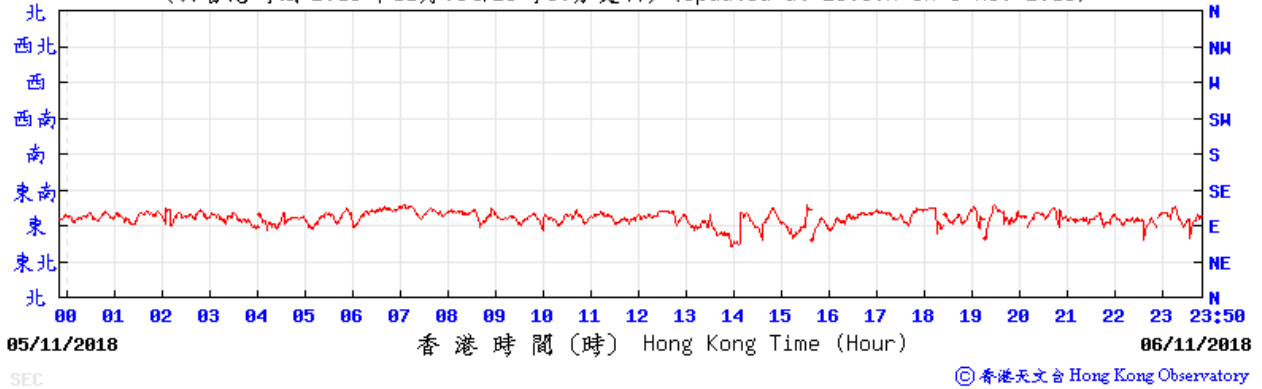
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Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory

(於香港時間 2018 年11月05日23時50分更新) (Updated at 23:50H on 5 Nov 2018)

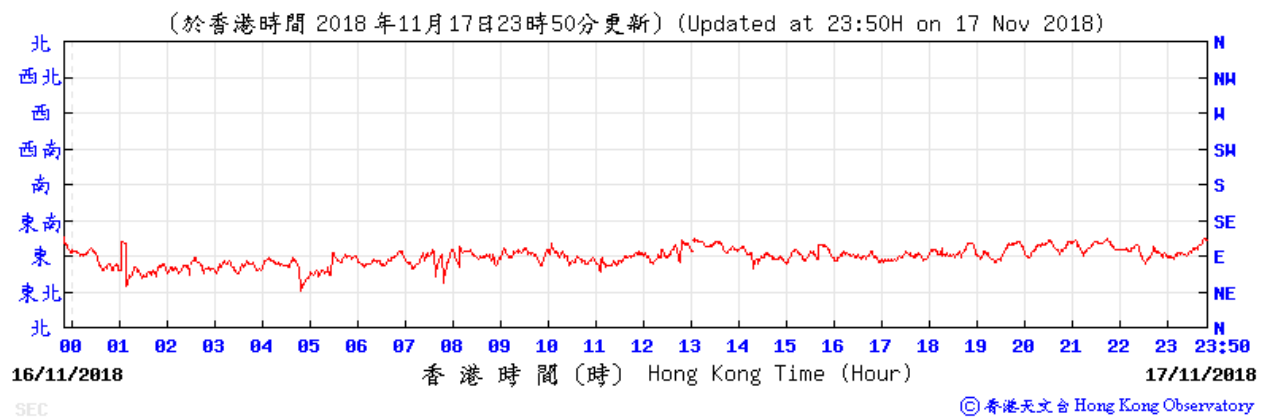
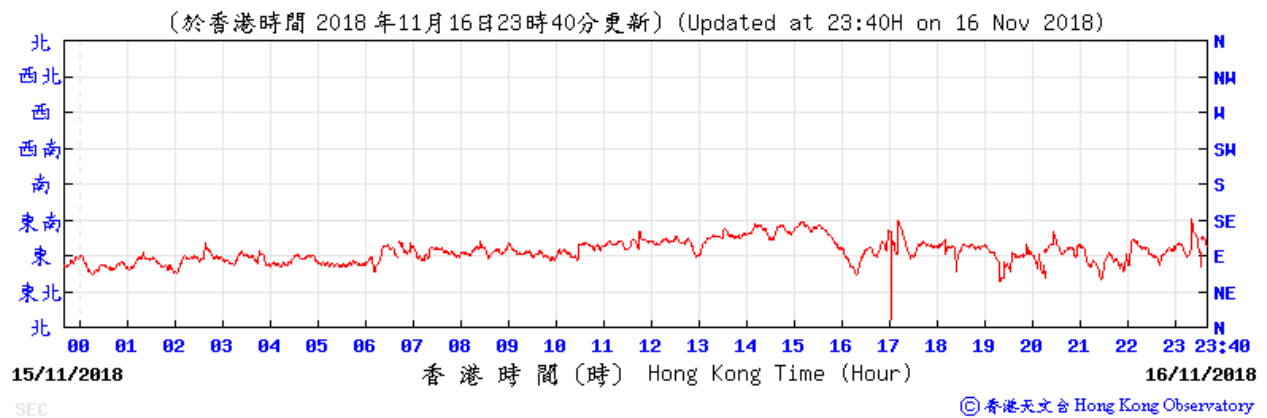
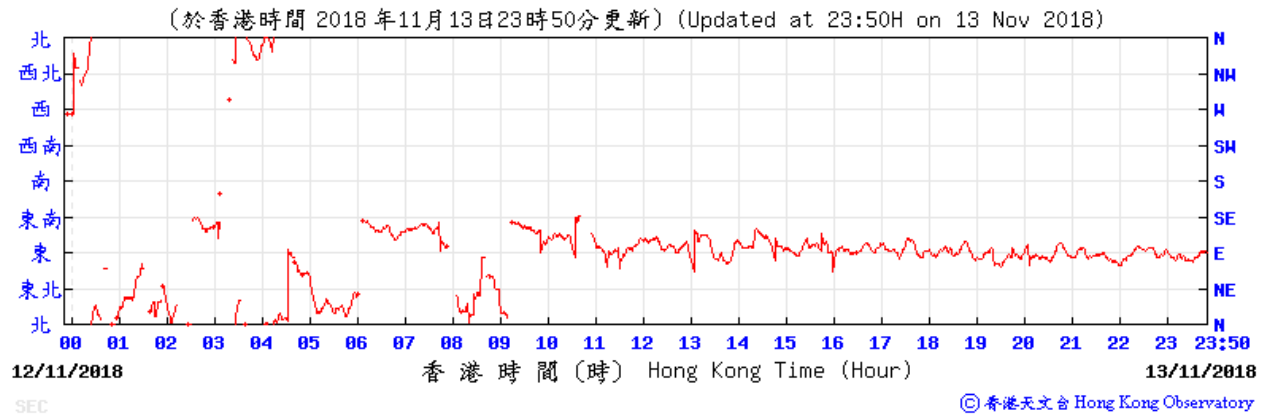


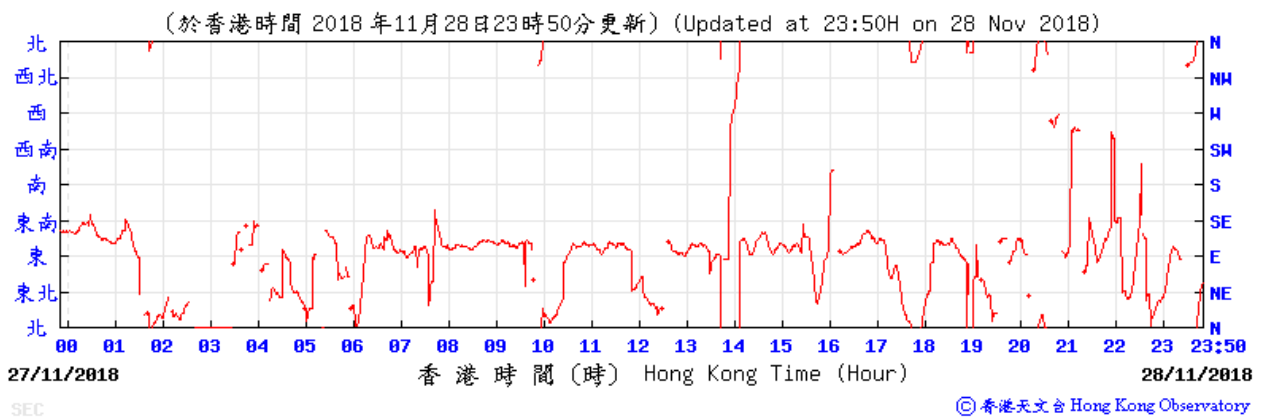
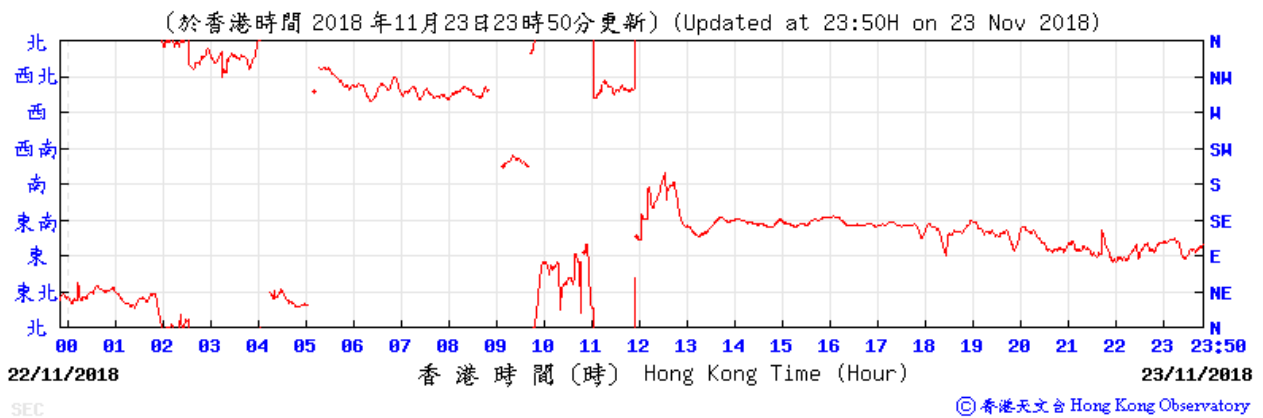
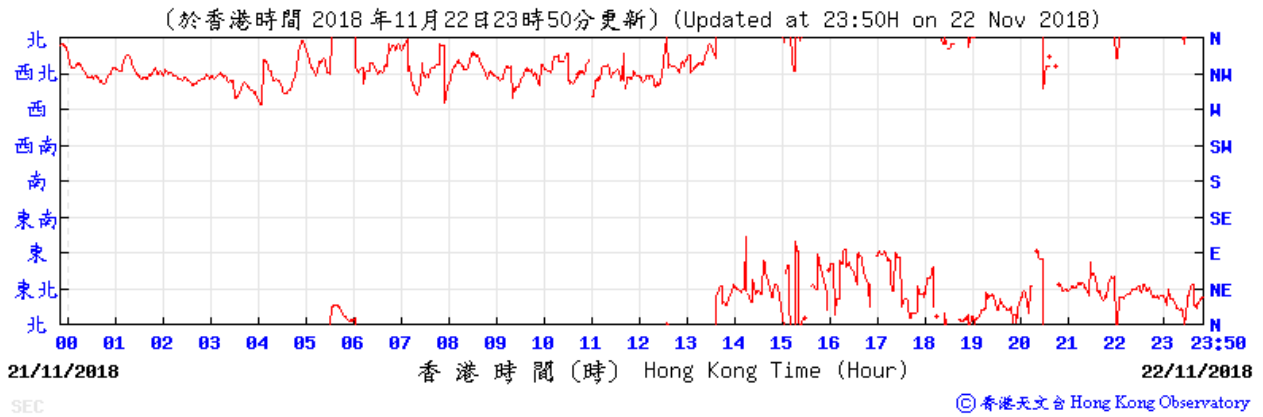
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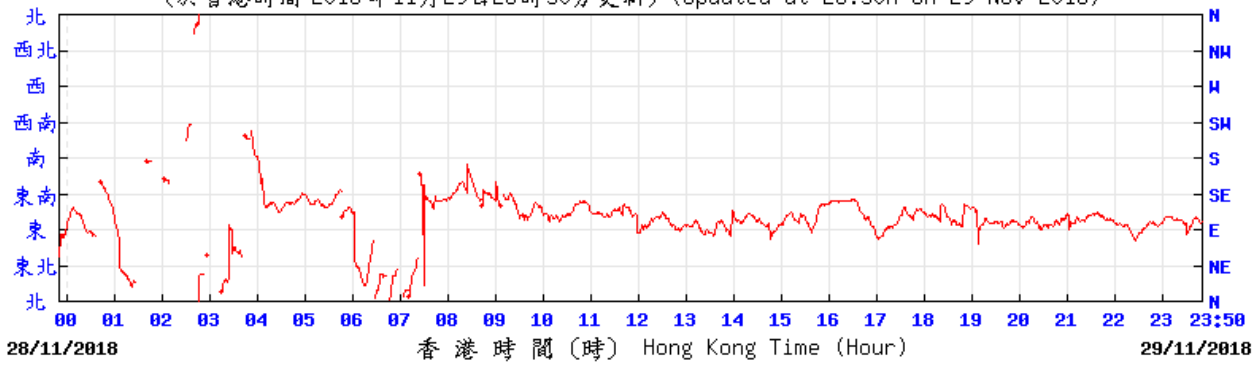
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(於香港時間 2018 年11月29日23時50分更新) (Updated at 23:50H on 29 Nov 2018)

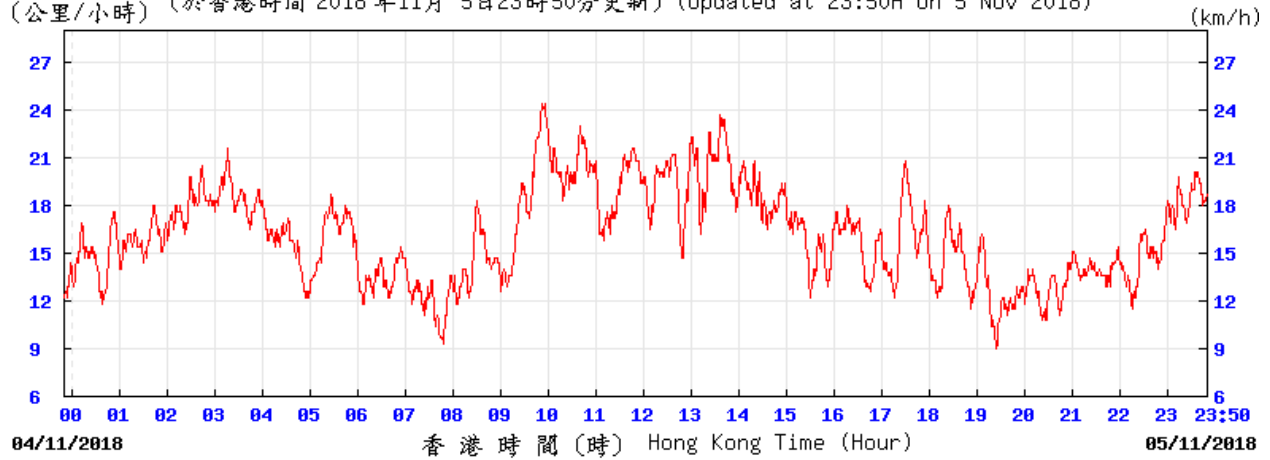


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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

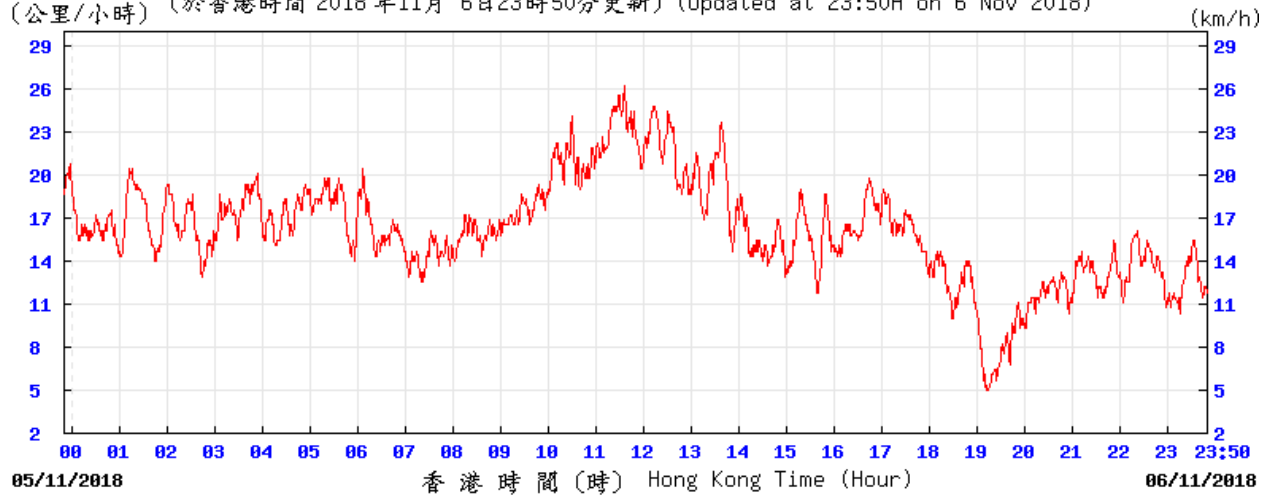
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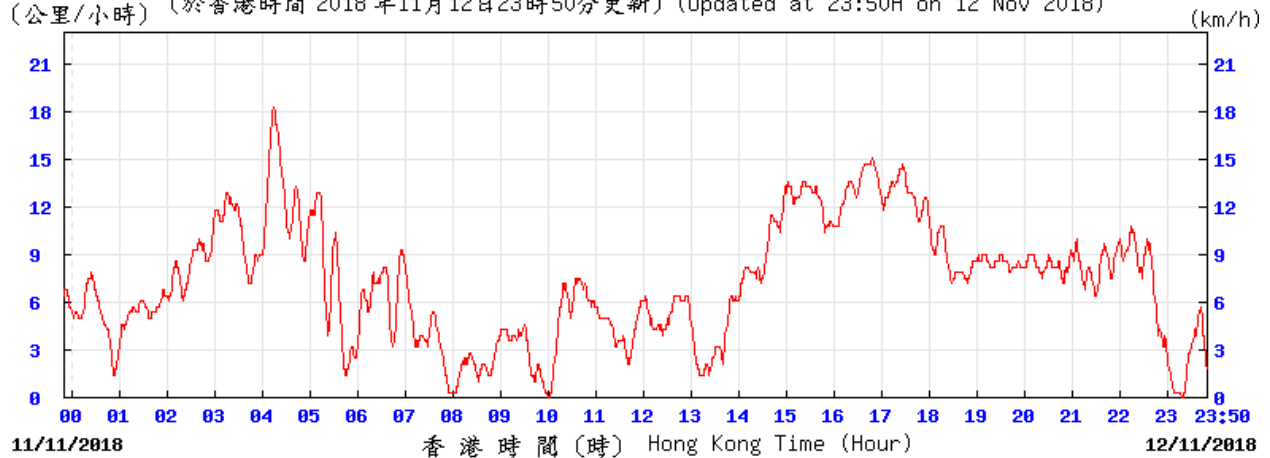
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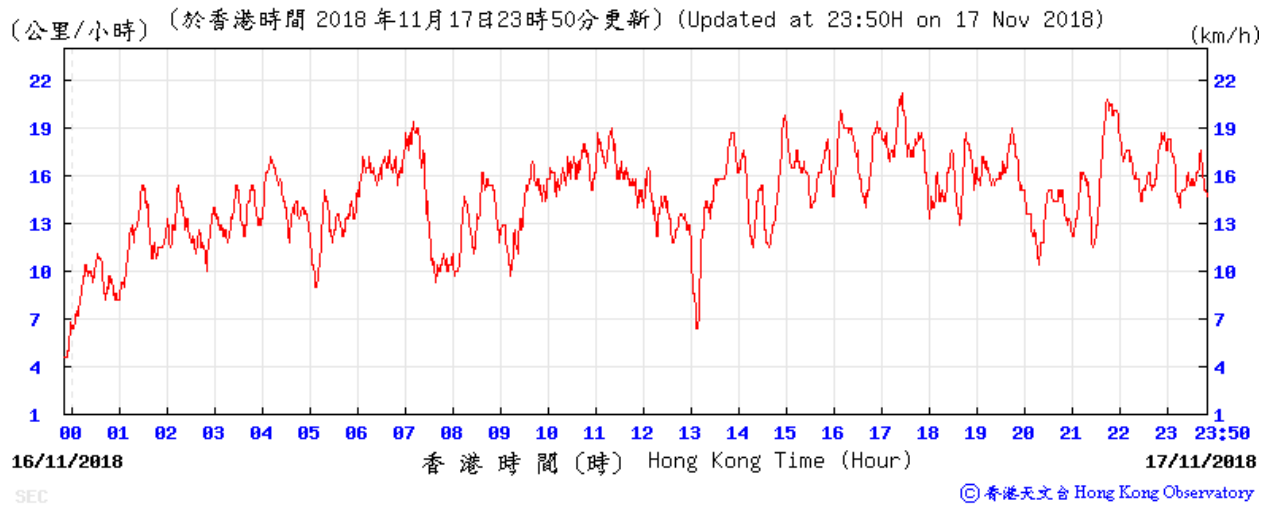
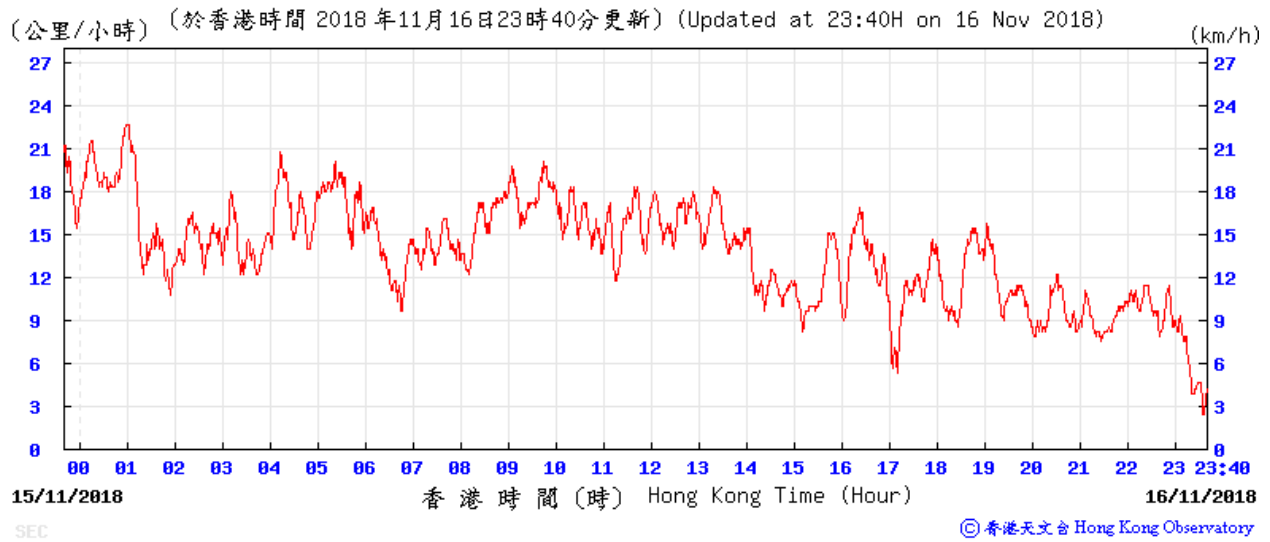
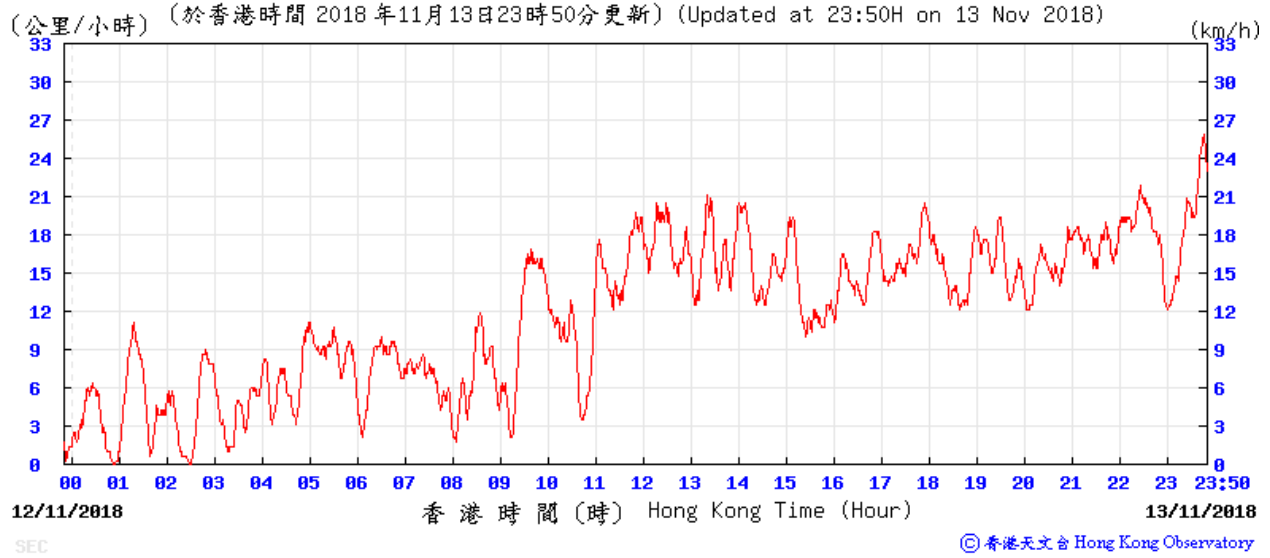
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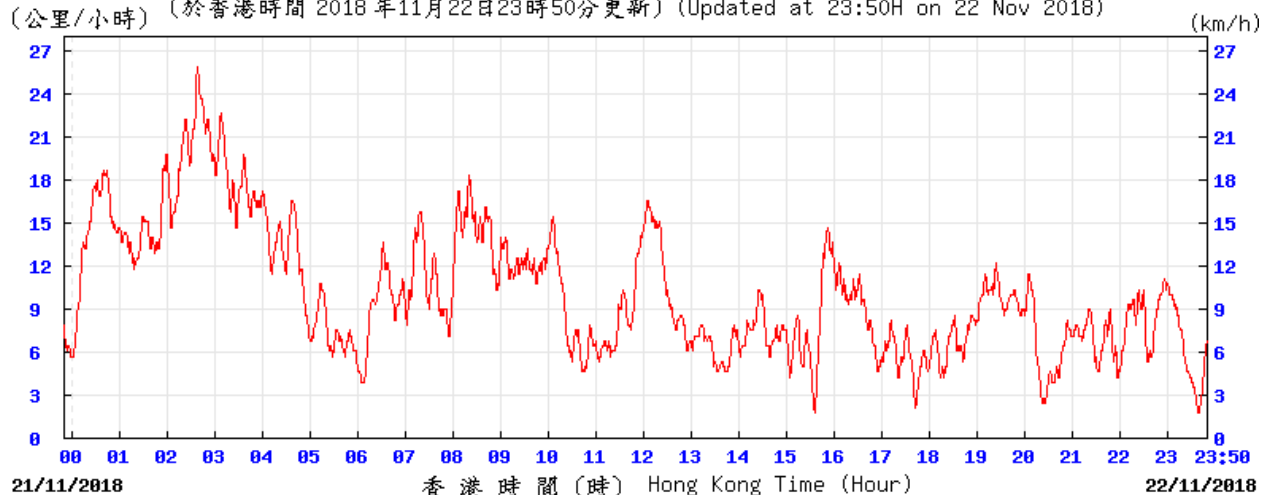


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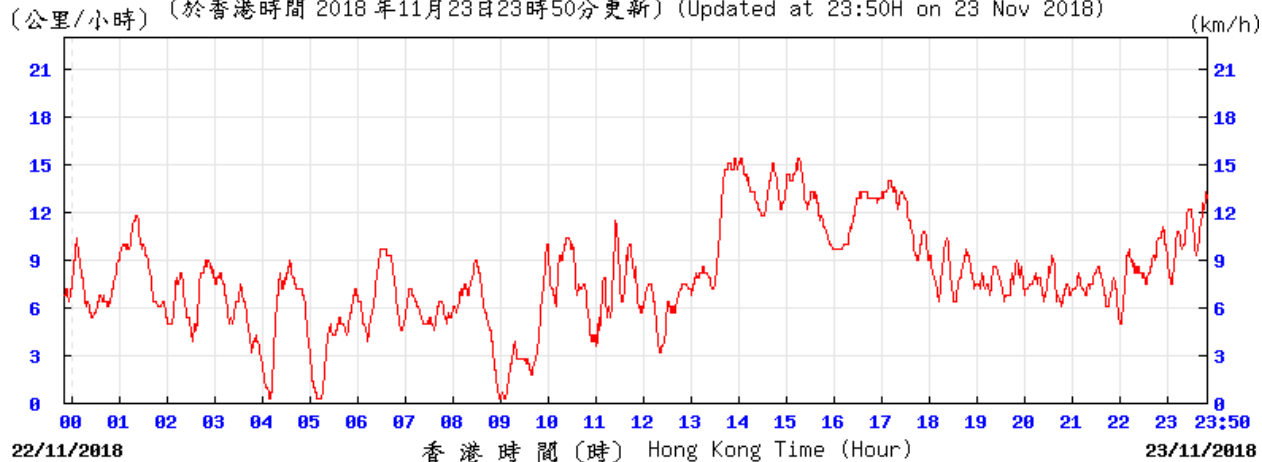
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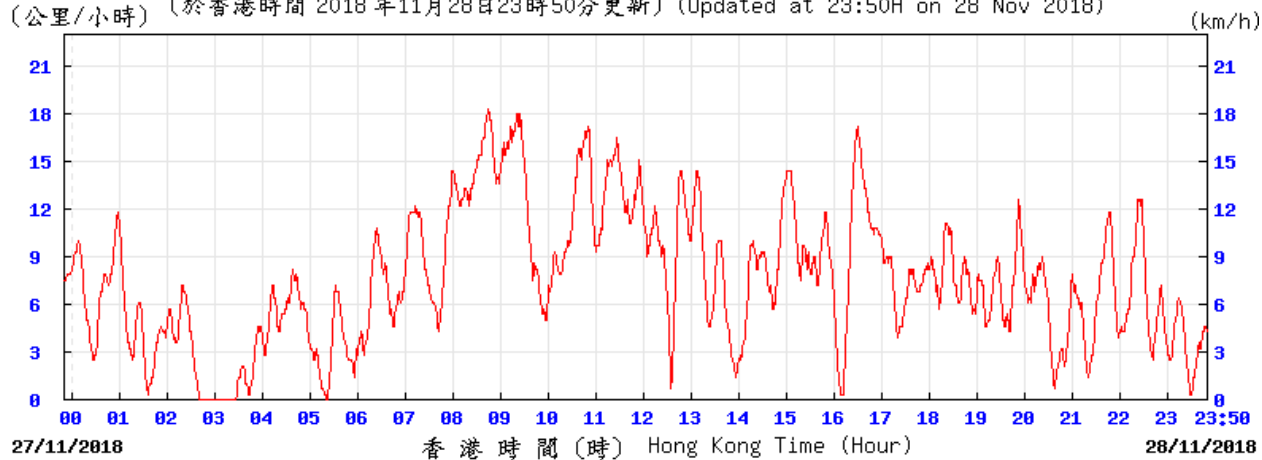
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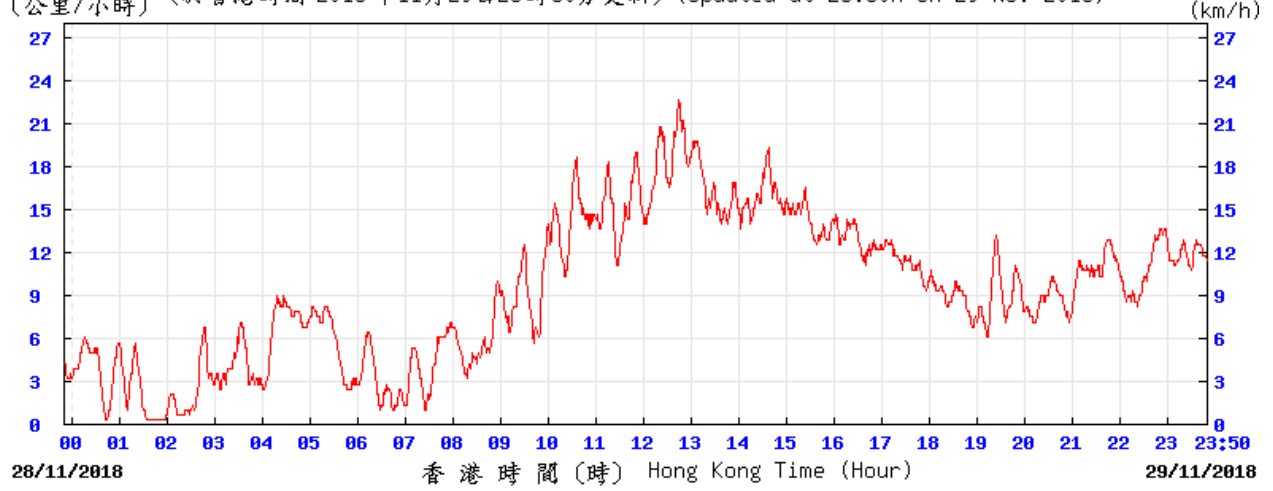
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(公里/小時) (於香港時間 2018 年11月29日23時50分更新) (Updated at 23:50H on 29 Nov 2018)



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