

**Appendix G
Air Quality Monitoring Results**

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

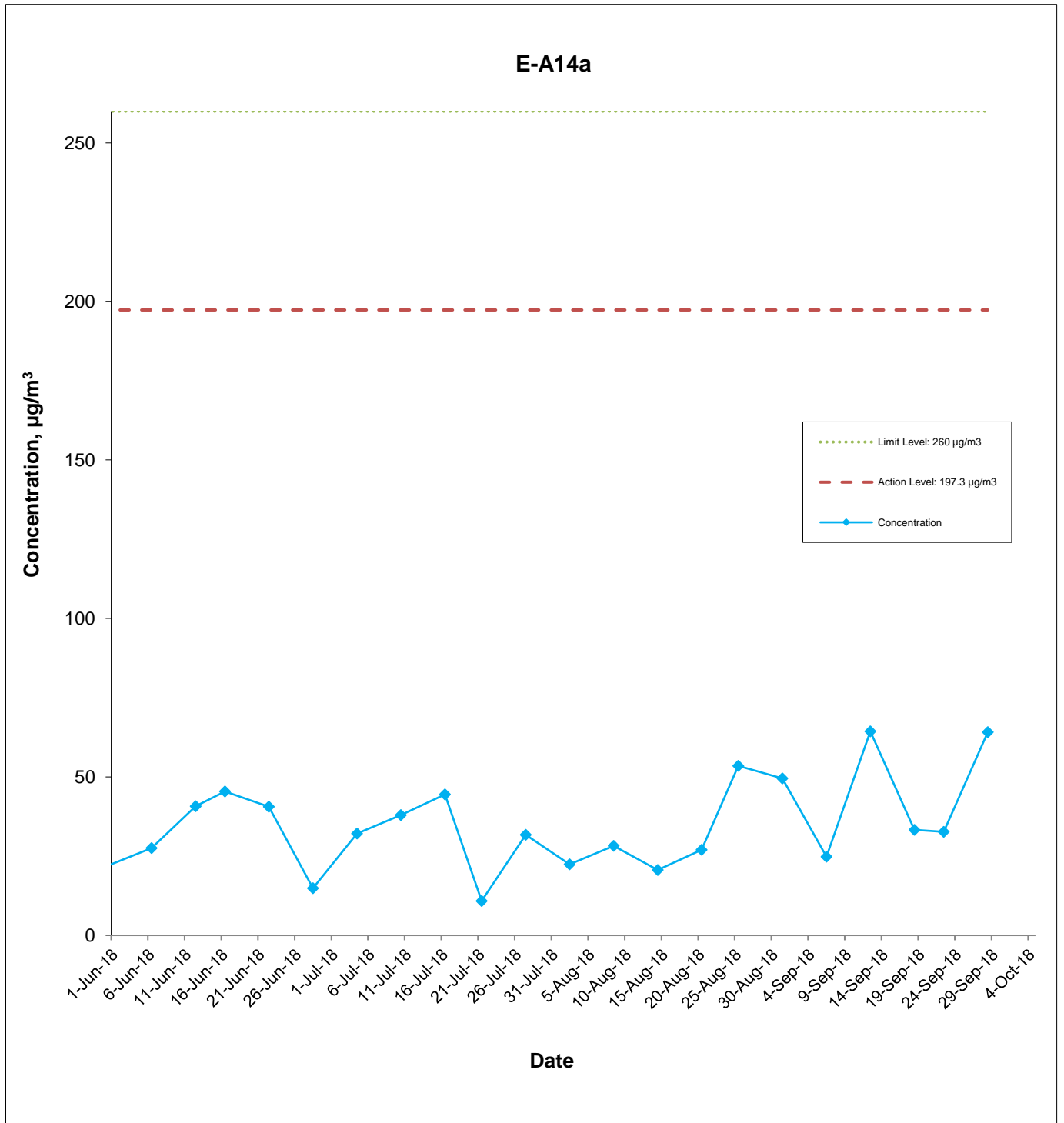
Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure (hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
6-Sep-18	Sunny	29.6	1005.4	1.31	1.31	1.31	1889.3	2.6254	2.6723	0.0469	6977.32	7001.32	24.00	24.8
12-Sep-18	Sunny	27.8	1007.7	1.31	1.31	1.31	1889.3	2.6755	2.7971	0.1216	7001.32	7025.32	24.00	64.4
18-Sep-18	Sunny	28.2	1013.7	1.31	1.31	1.31	1889.3	2.6761	2.7390	0.0629	7025.32	7049.32	24.00	33.3
22-Sep-18	Sunny	29.2	1013.3	1.31	1.31	1.31	1889.3	2.6814	2.7431	0.0617	7049.32	7073.32	24.00	32.7
28-Sep-18	Sunny	27.6	1009.9	1.31	1.31	1.31	1889.3	2.6868	2.8079	0.1211	7073.32	7097.32	24.00	64.1
													Average	43.8
													Minimum	24.8
													Maximum	64.4

Appendix G
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-Sep-18	11:05	Sunny	64.6	61.8	63.0
12-Sep-18	13:10	Sunny	68.9	70.2	69.4
18-Sep-18	10:50	Fine	66.7	65.8	63.9
22-Sep-18	13:08	Sunny	68.1	68.5	68.8
28-Sep-18	10:50	Sunny	65.8	65.2	65.3
			Average		66.4
			Min		61.8
			Max		70.2

E-A14a



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

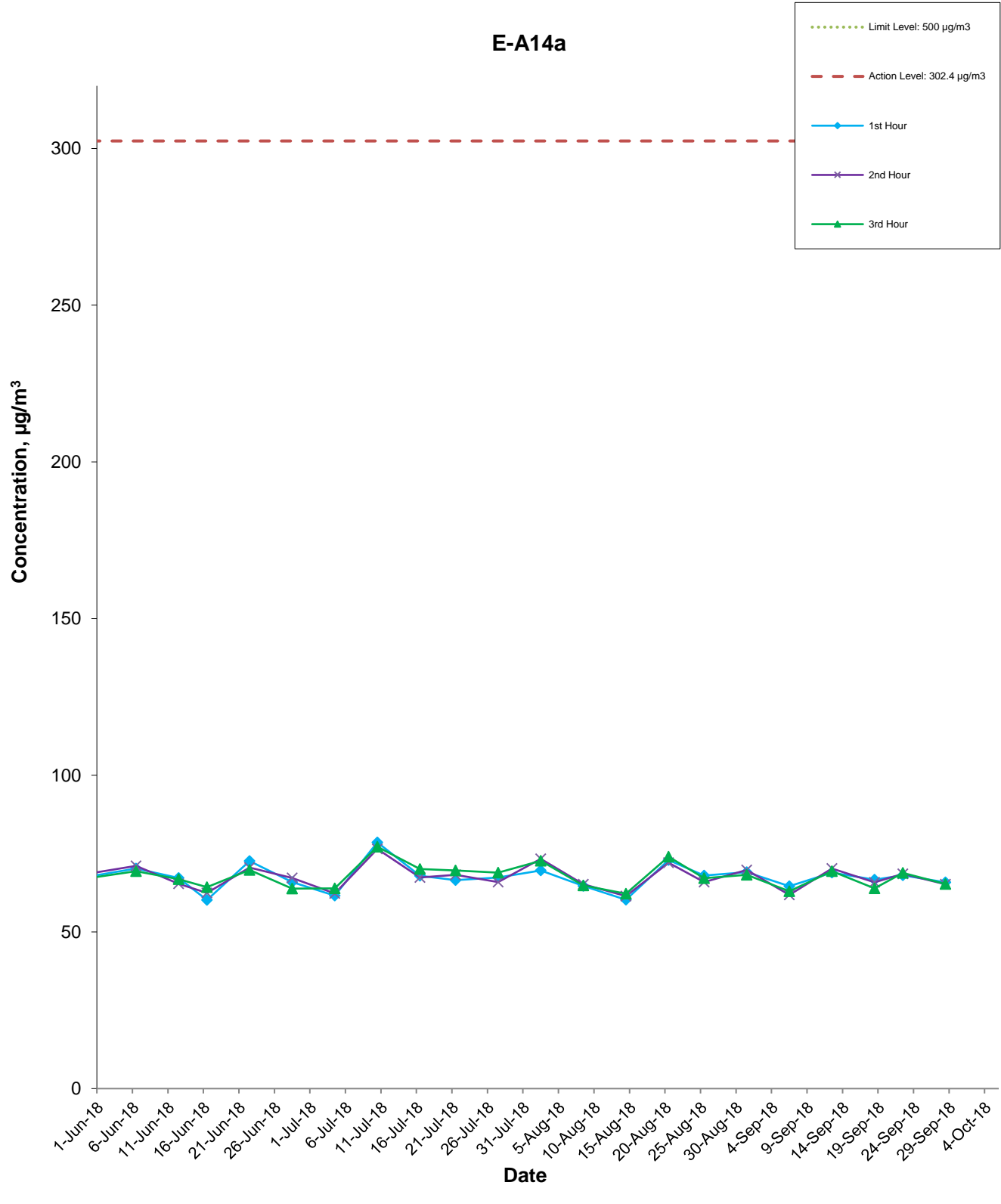


Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: October 2018

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E-A14a



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

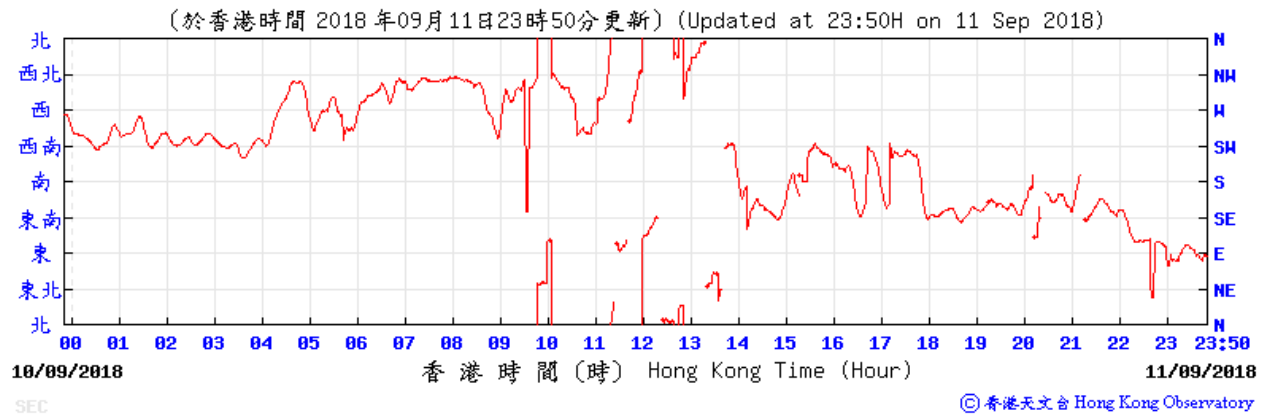
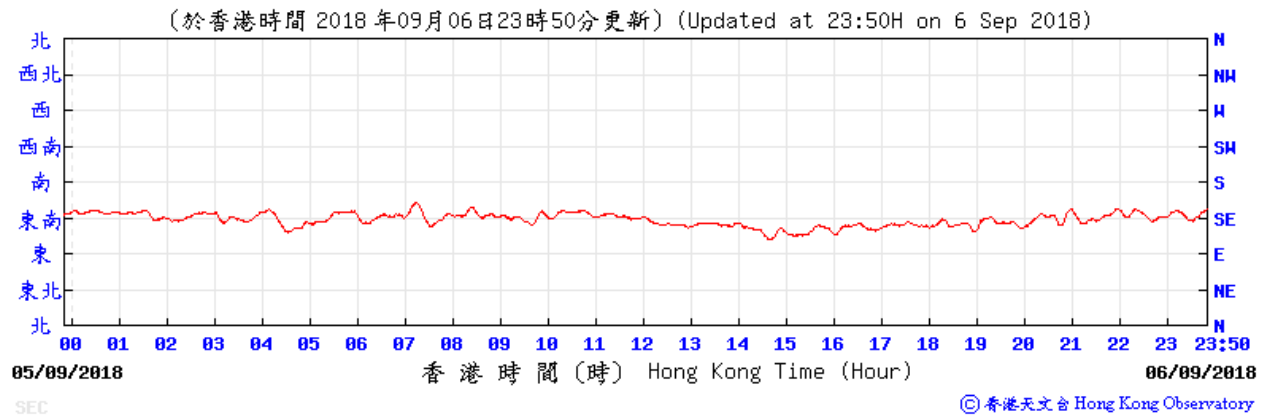
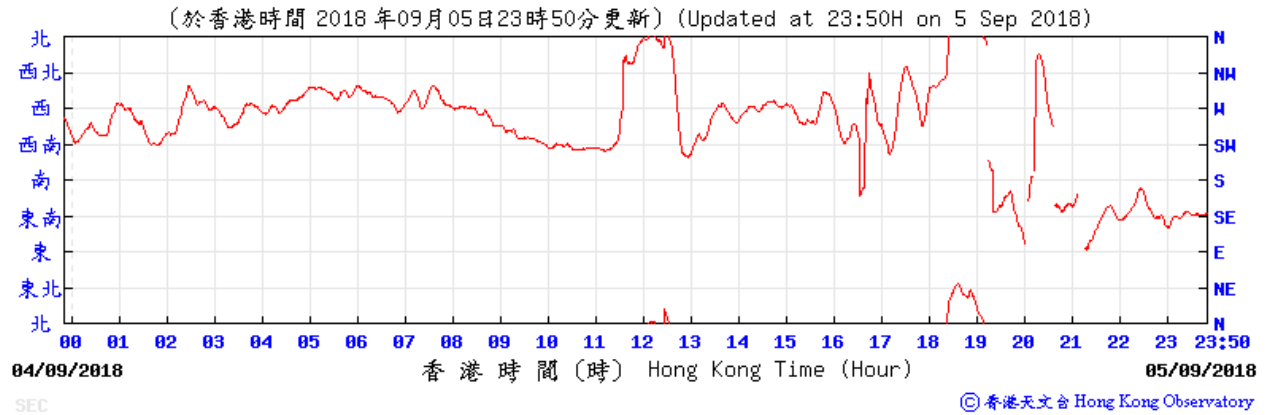


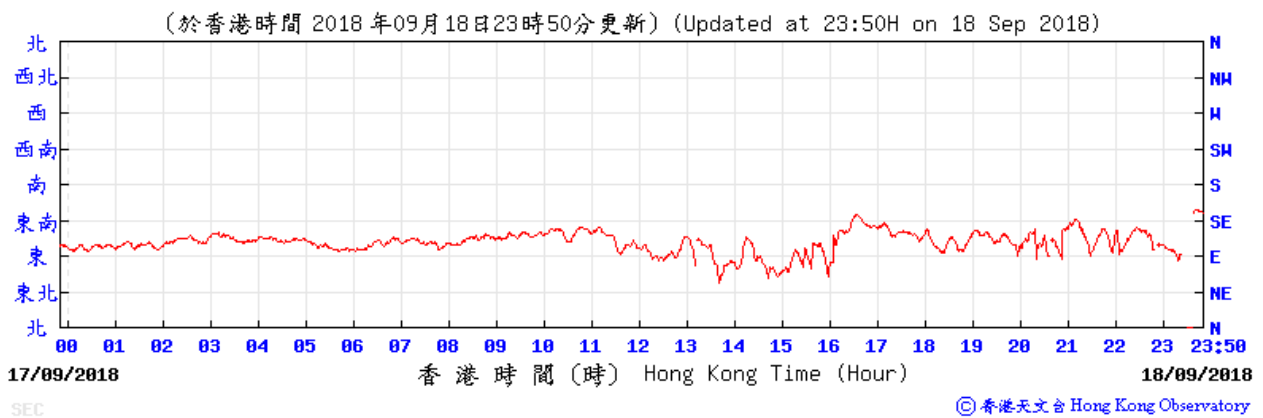
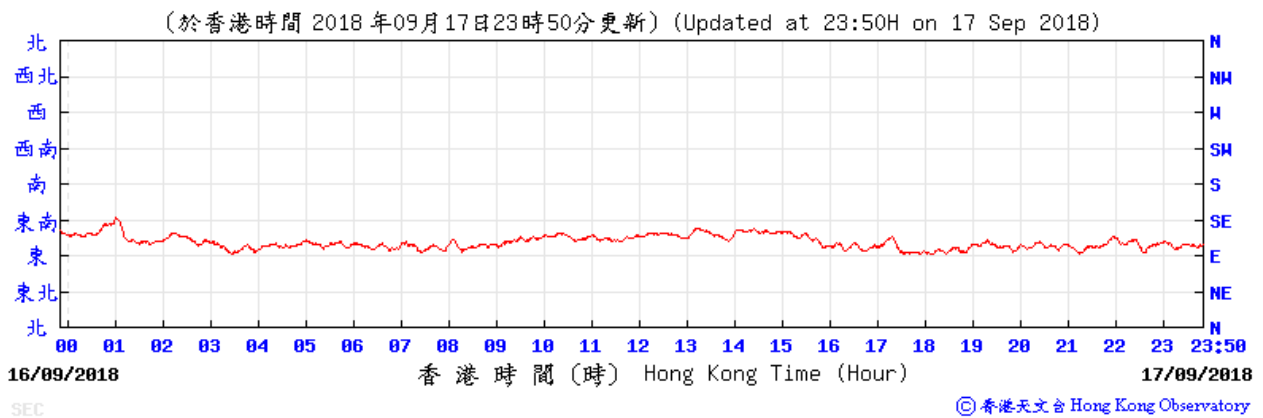
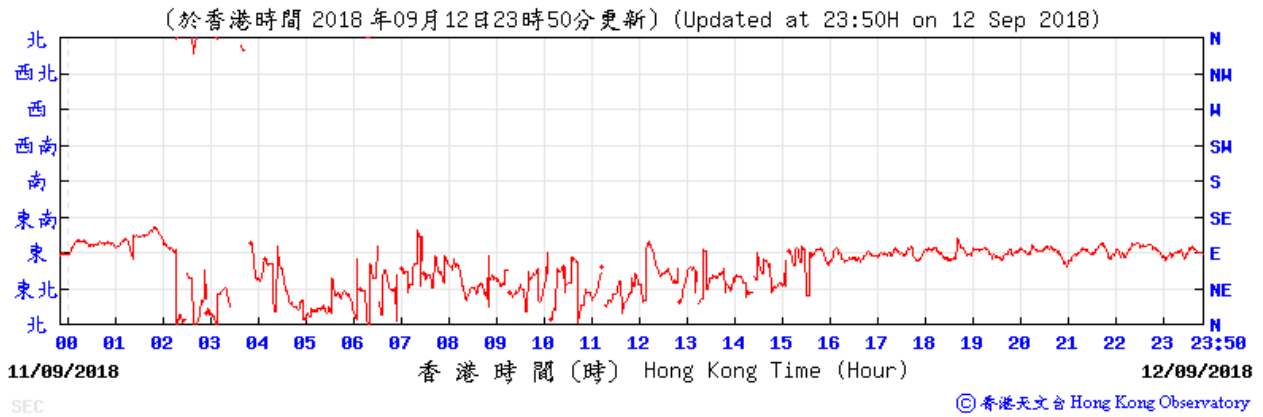
Graphical Presentation of Impact 1-hour TSP Monitoring Results

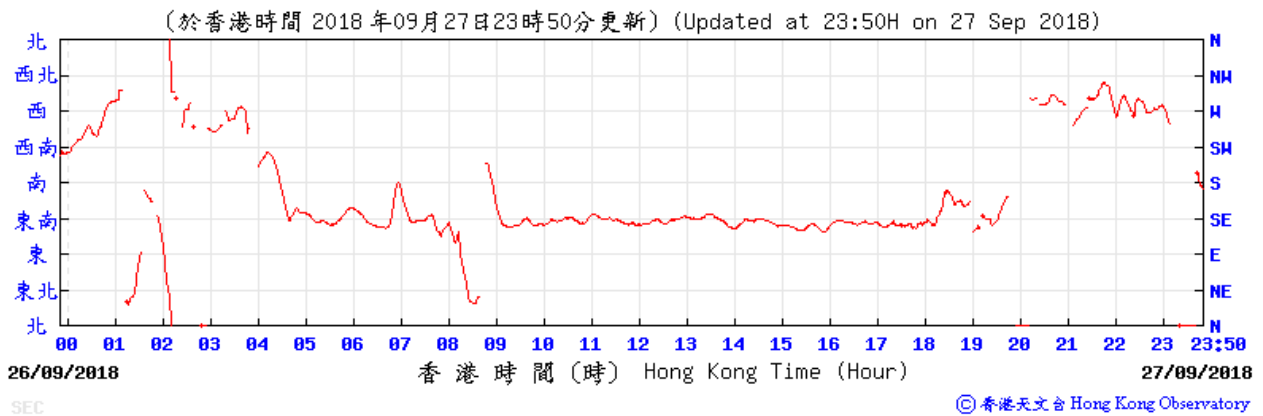
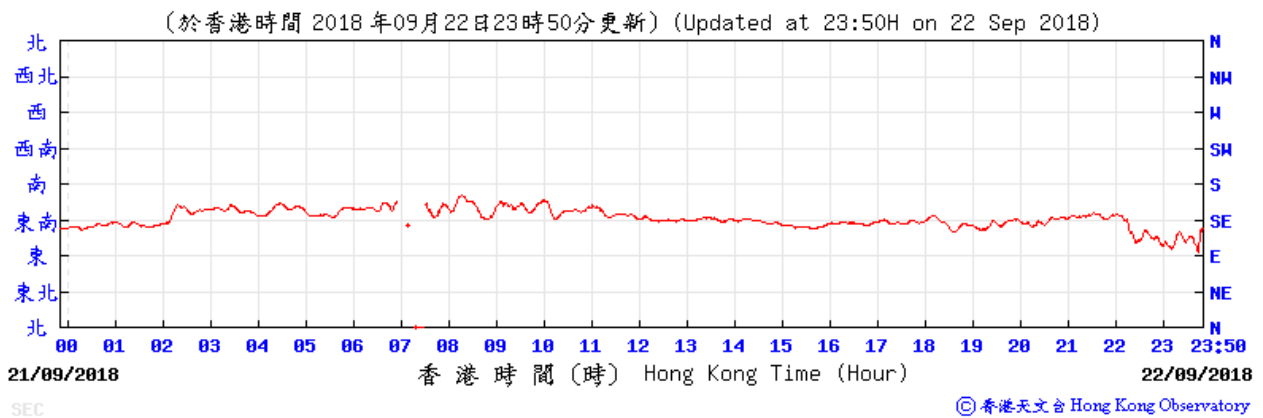
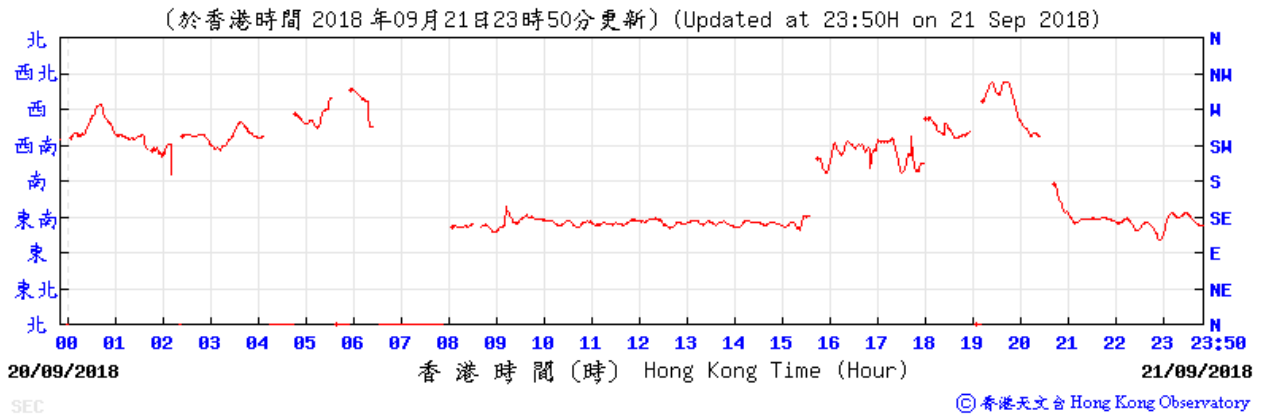
Date: October 2018

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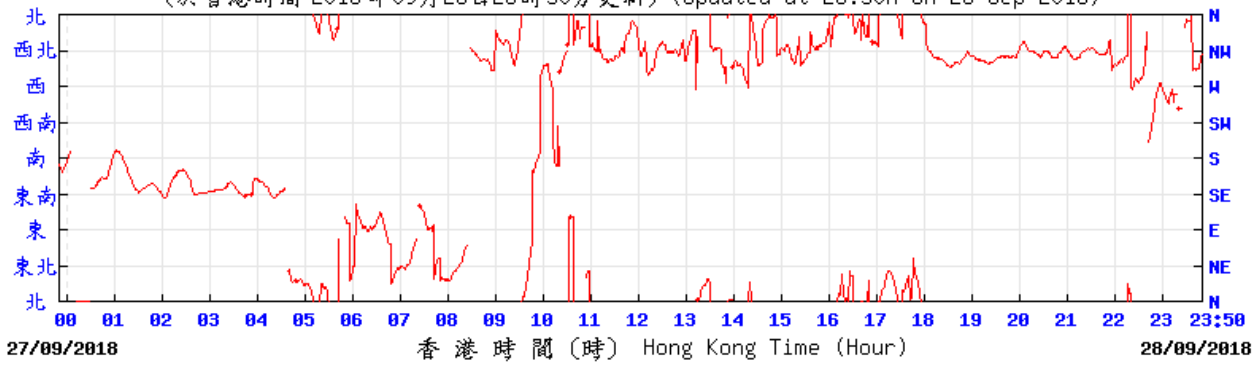
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory







(於香港時間 2018 年09月28日23時50分更新) (Updated at 23:50H on 28 Sep 2018)



27/09/2018

香港時間 (時) Hong Kong Time (Hour)

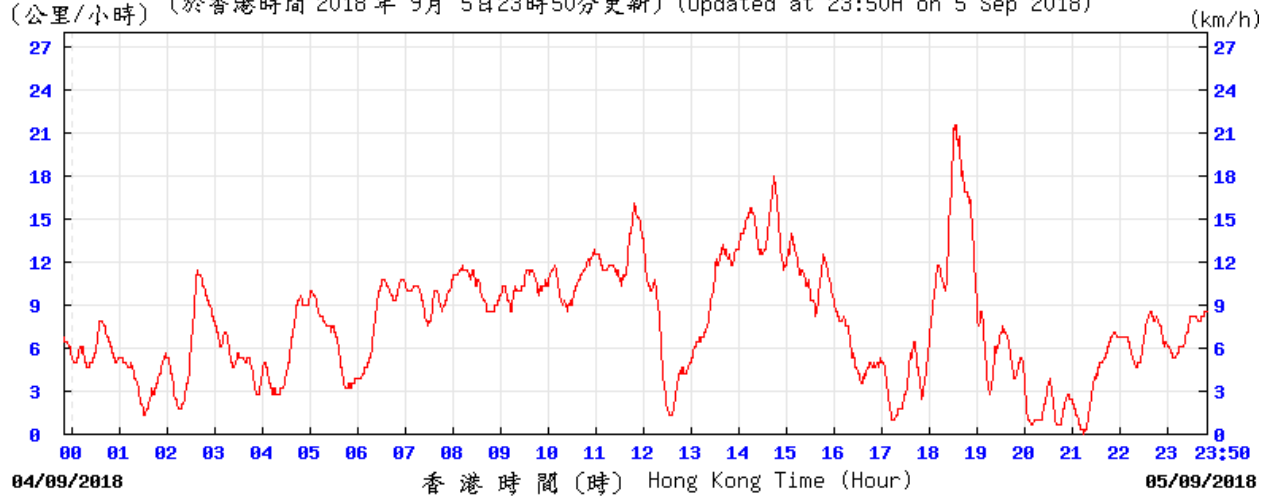
28/09/2018

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

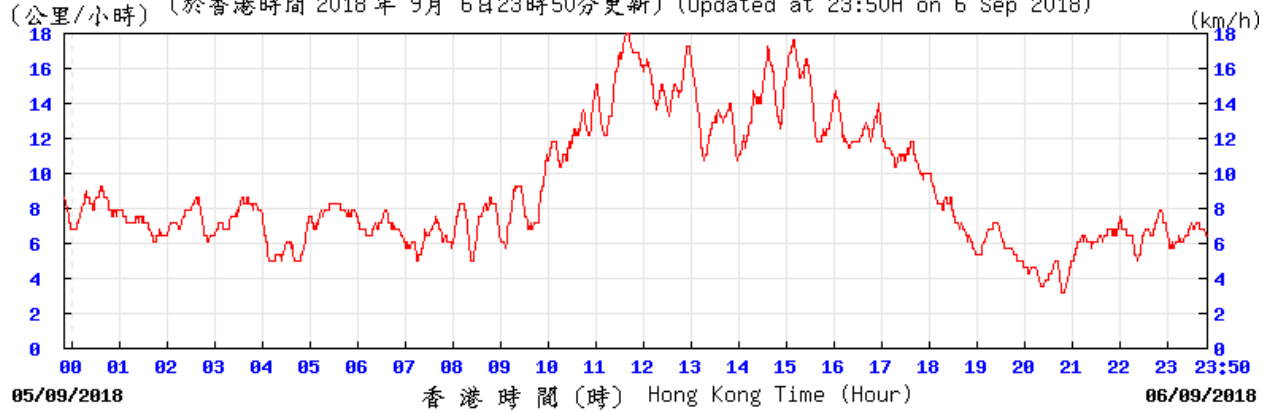
(公里/小時) (於香港時間 2018 年 9 月 5 日 23 時 50 分更新) (Updated at 23:50H on 5 Sep 2018)



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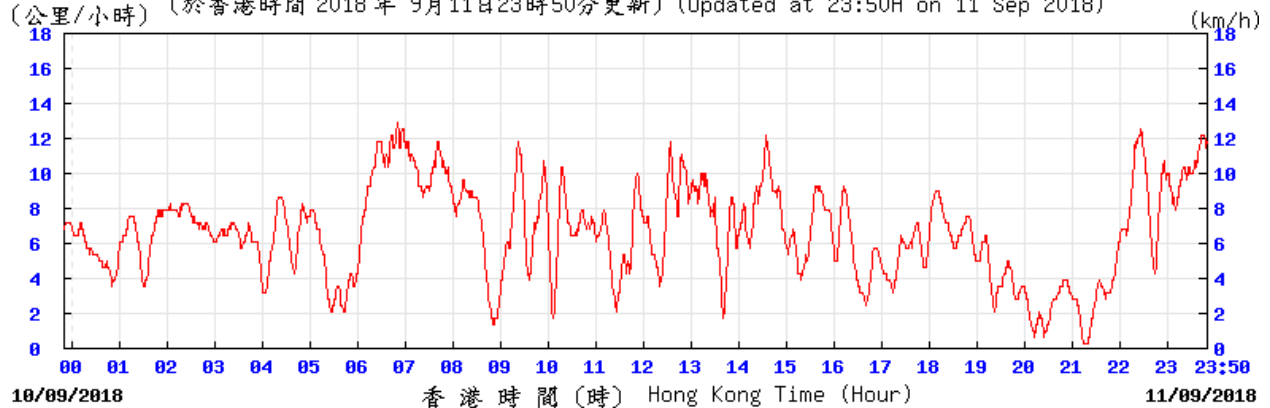
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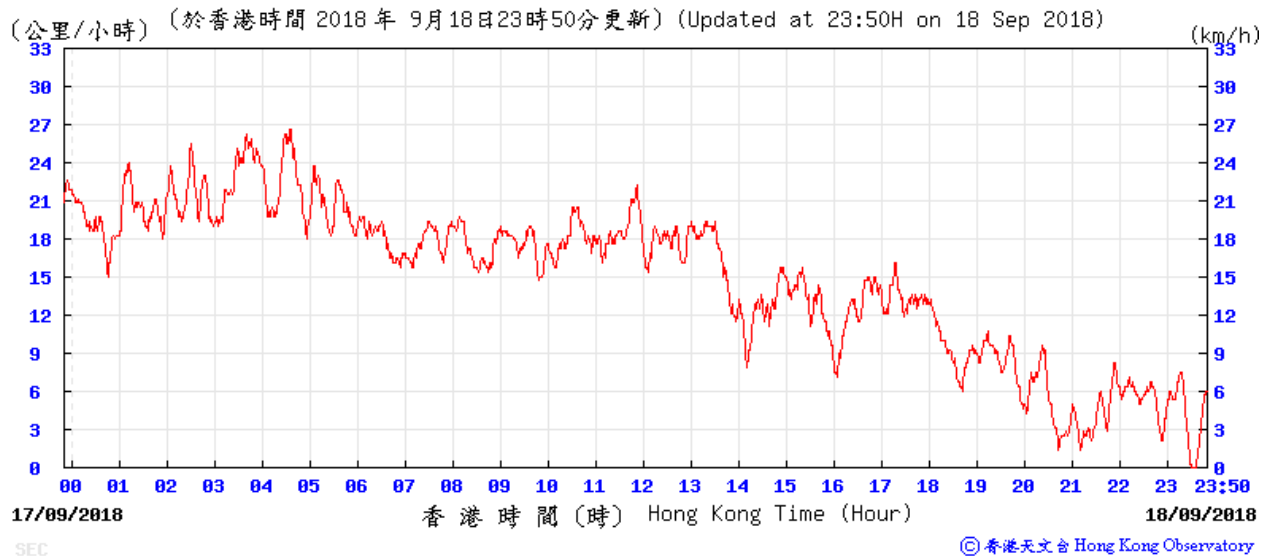
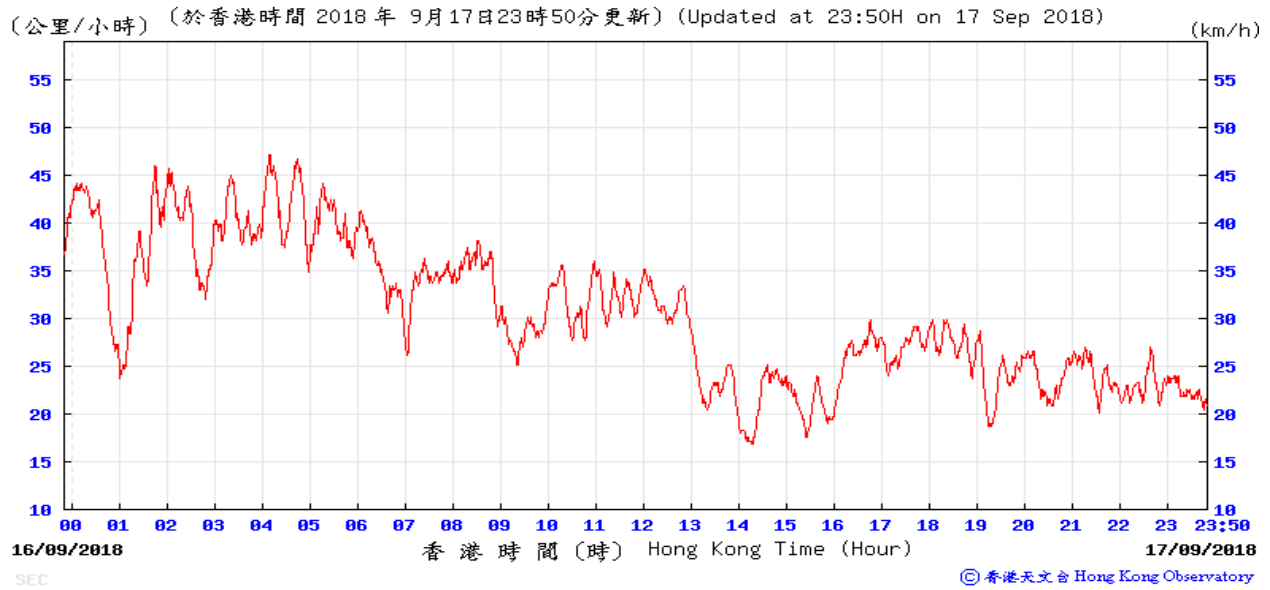
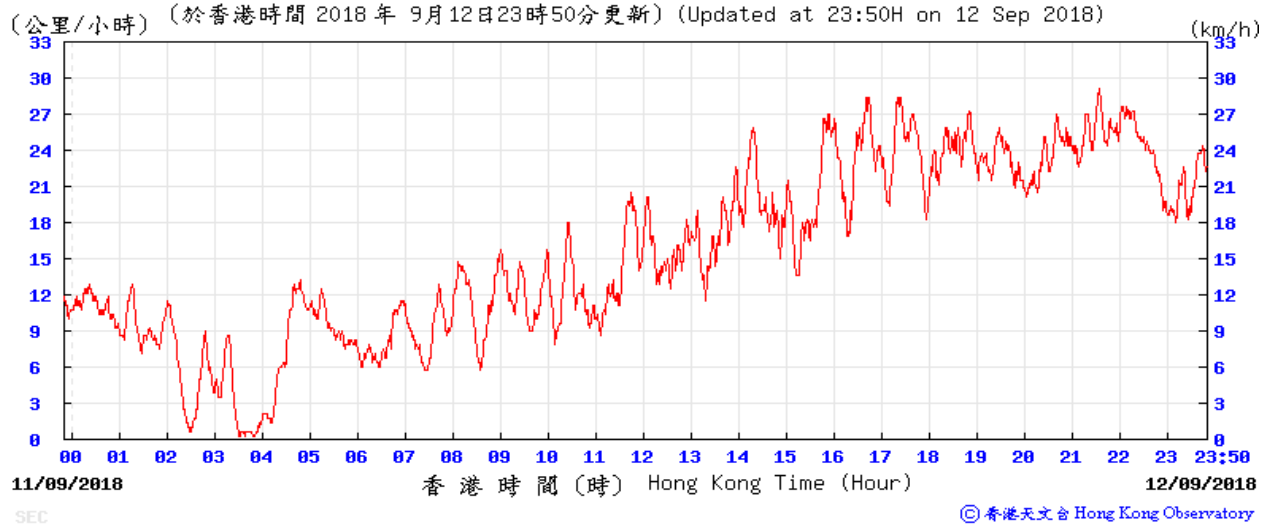
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(公里/小時) (於香港時間 2018 年 9 月 11 日 23 時 50 分更新) (Updated at 23:50H on 11 Sep 2018)

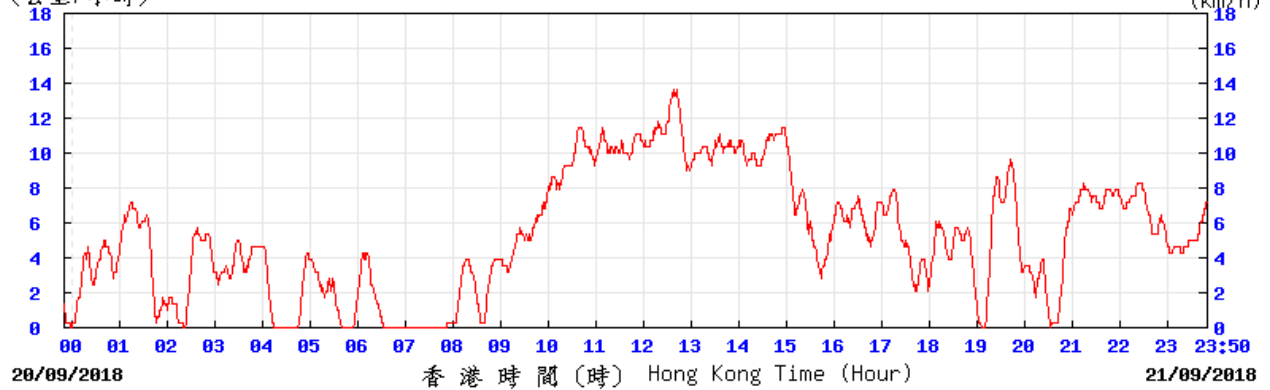


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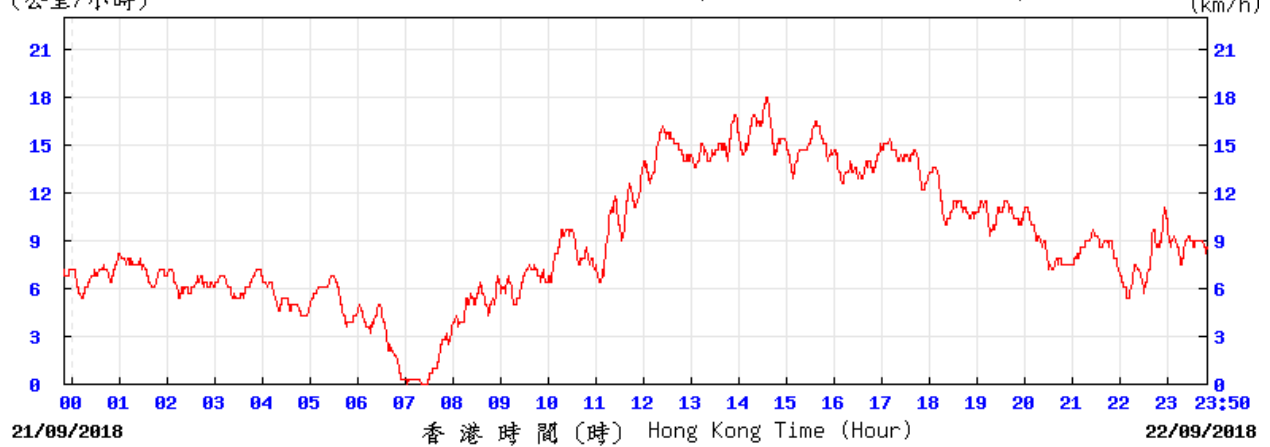
(公里/小時) (於香港時間 2018 年 9 月 21 日 23 時 50 分更新) (Updated at 23:50H on 21 Sep 2018)



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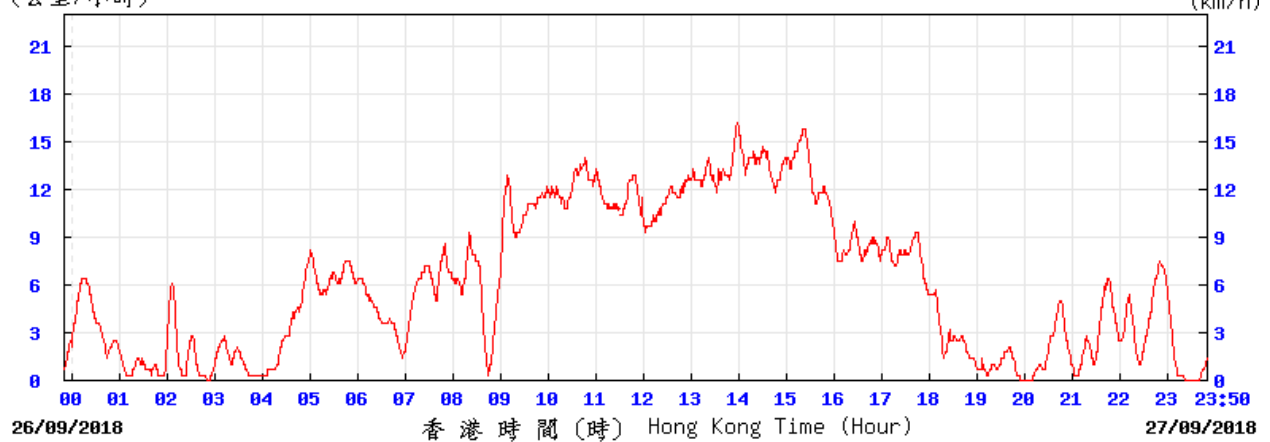
(公里/小時) (於香港時間 2018 年 9 月 22 日 23 時 50 分更新) (Updated at 23:50H on 22 Sep 2018)



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(公里/小時) (於香港時間 2018 年 9 月 27 日 23 時 50 分更新) (Updated at 23:50H on 27 Sep 2018)



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(公里/小時) (於香港時間 2018 年 9月28日23時50分更新) (Updated at 23:50H on 28 Sep 2018)

