

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		
5-May-20	Sunny	27.9	1008.8	1.33	1.33	1.33	1916.6	2.6629	2.7038	0.0409	9594.33	9618.33	24.00	21.3
11-May-20	Fine	28.9	1010.3	1.33	1.33	1.33	1916.6	2.6643	2.7437	0.0794	9618.33	9642.33	24.00	41.4
16-May-20	Sunny	28.9	1007.5	1.33	1.33	1.33	1916.6	2.6776	2.7349	0.0573	9642.33	9666.33	24.00	29.9
21-May-20	Cloudy	27.6	1006.1	1.33	1.33	1.33	1916.6	2.6513	2.6911	0.0398	9666.33	9690.33	24.00	20.8
27-May-20	Fine	28.2	1008.6	1.33	1.33	1.33	1916.6	2.8544	2.9277	0.0733	9690.33	9714.33	24.00	38.2
													Average	30.3
													Minimum	20.8
													Maximum	41.4

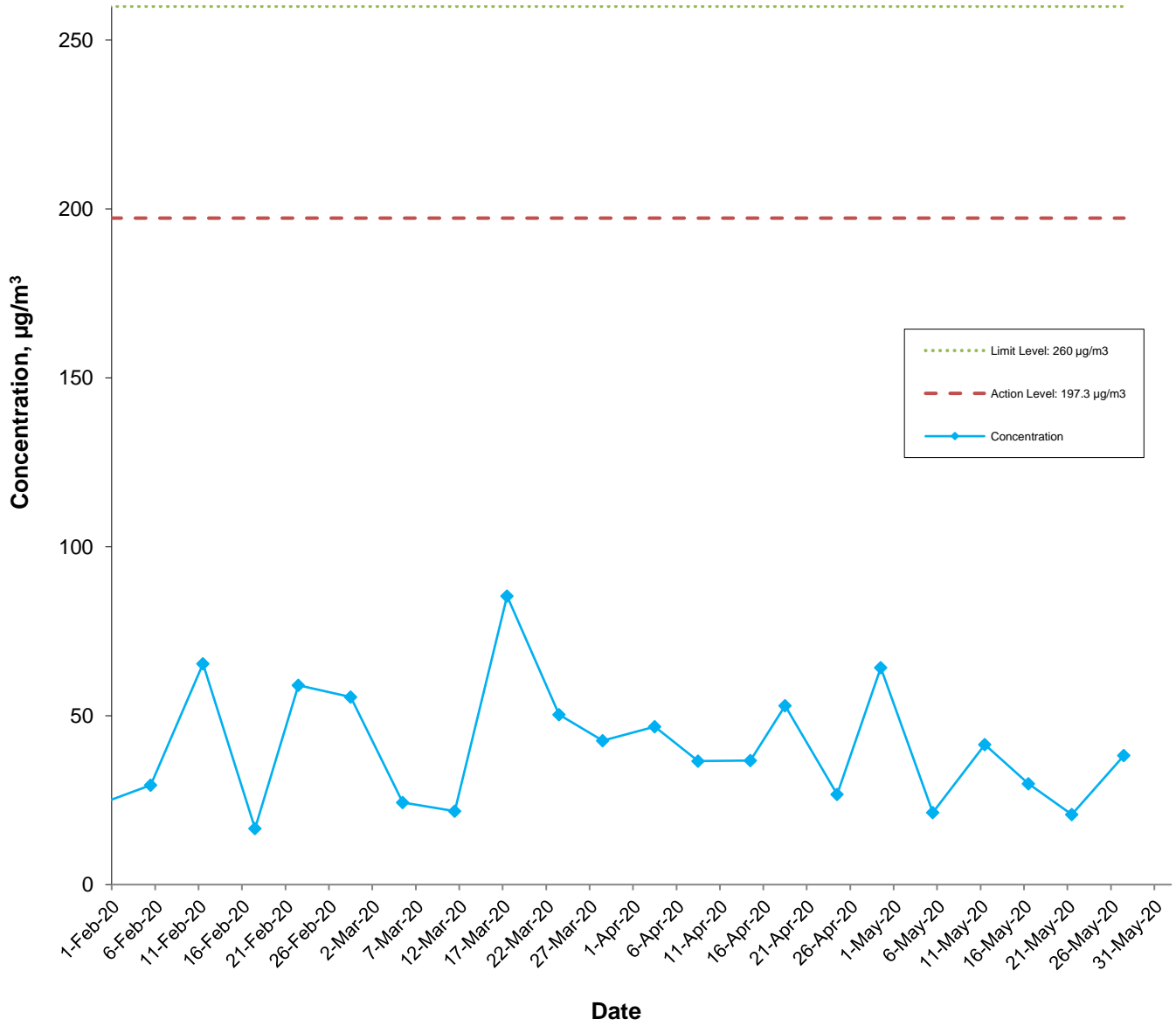
Appendix G

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. ($\mu\text{g}/\text{m}^3$)
5-May-20	13:00	Sunny	58.6	59.7	60.2
11-May-20	11:50	Fine	59.8	61.7	60.5
16-May-20	13:35	Sunny	59.7	61.6	59.2
21-May-20	13:00	Cloudy	58.2	57.1	56.2
27-May-20	10:00	Fine	61.2	59.6	60.4
				Average	59.6
				Min	56.2
				Max	61.7

E-A14a



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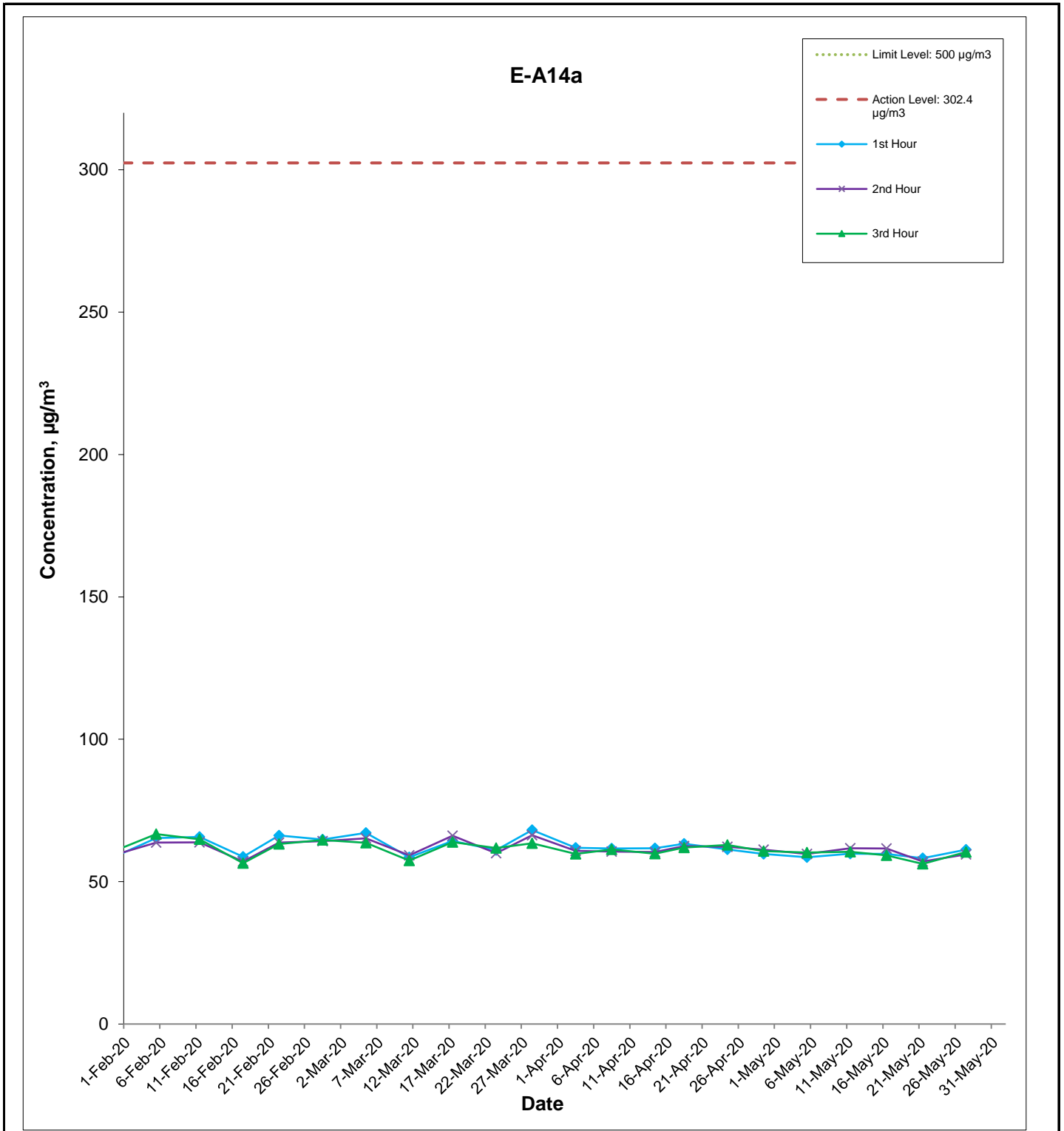
Central Kowloon Route - Kai Tak West (Contract No. HY/2014/07)



Graphical Presentation of Impact 24-hour TSP Monitoring Results

Date: June 2020

Appendix G



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

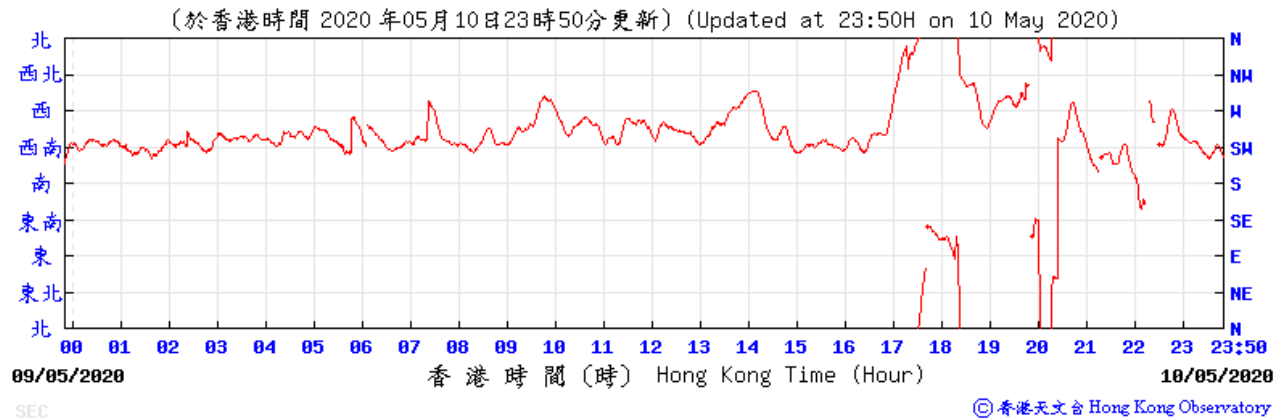
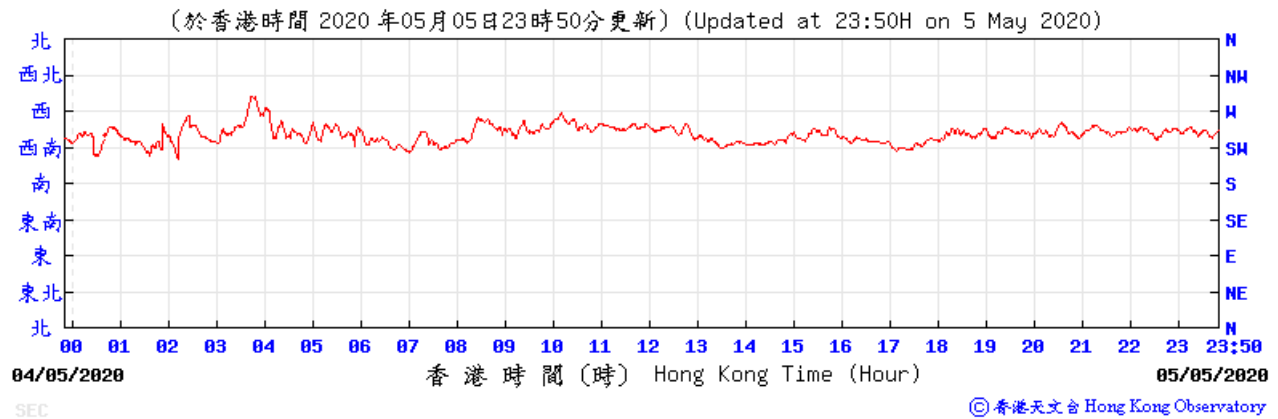
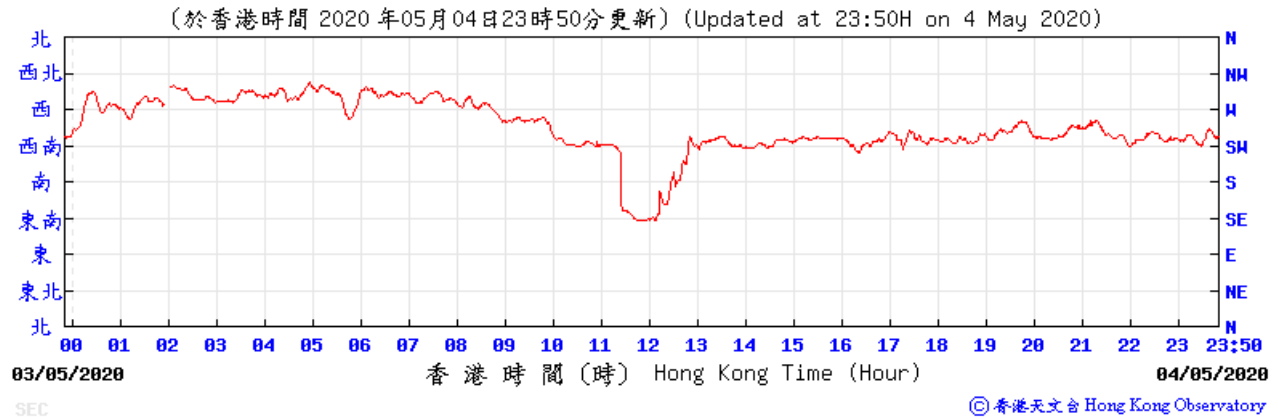


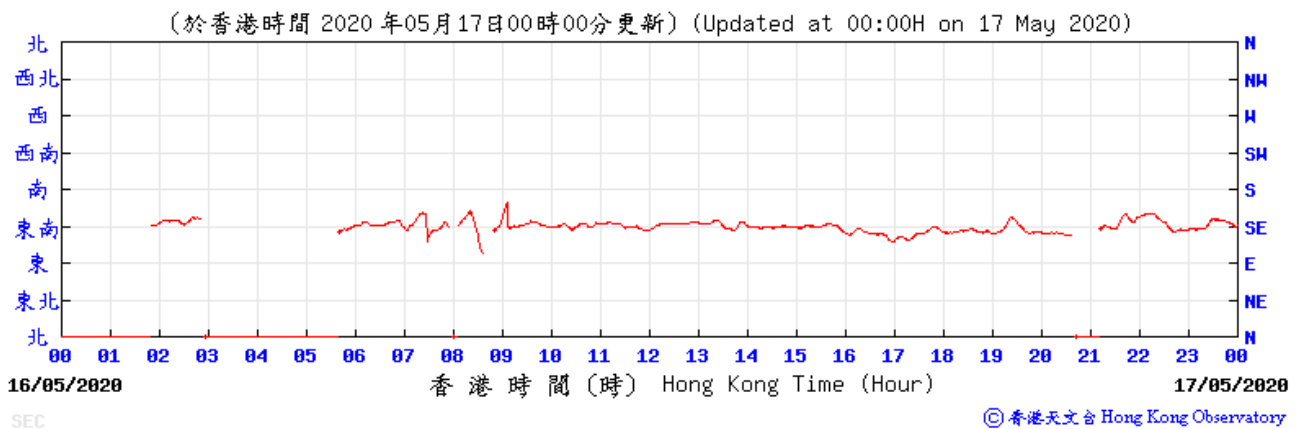
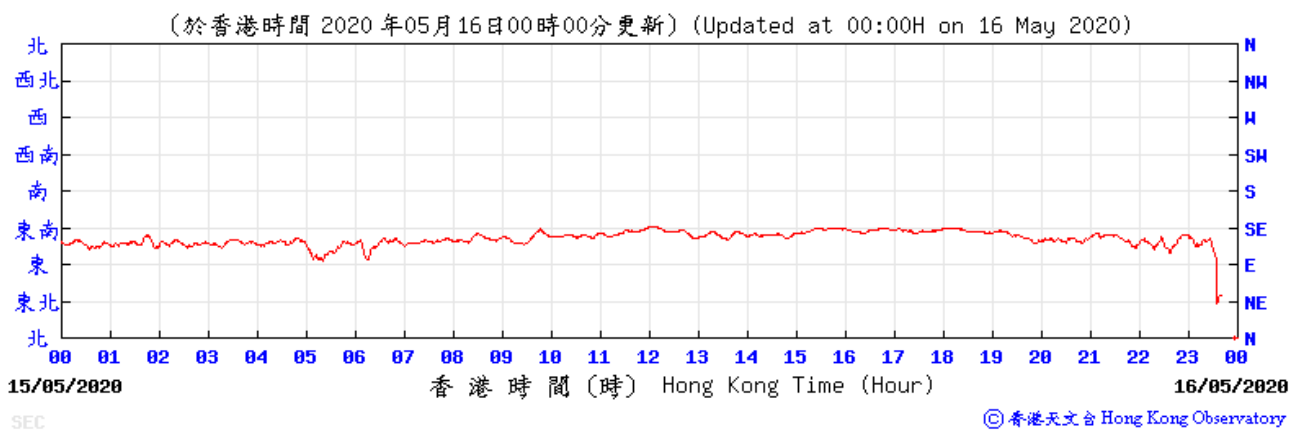
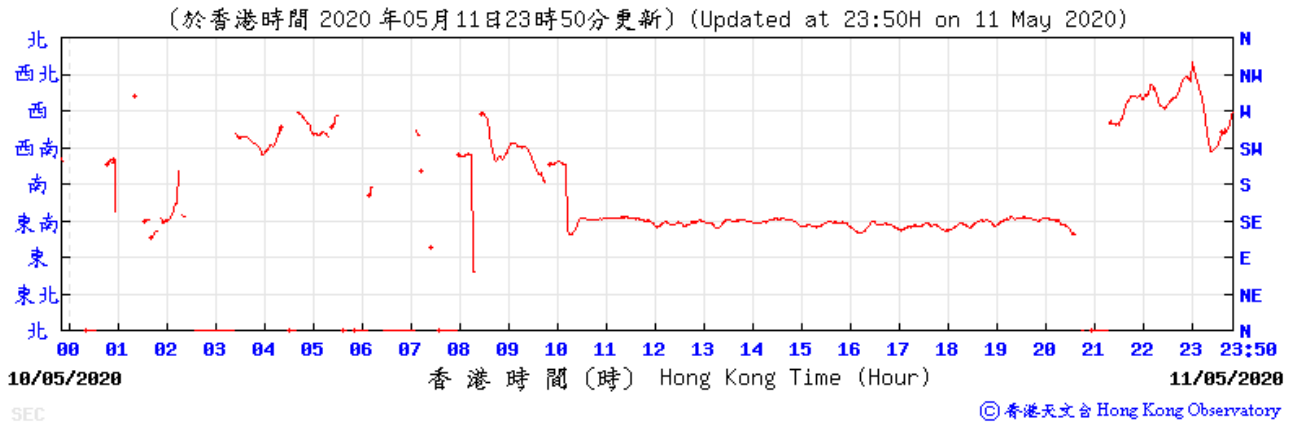
Graphical Presentation of Impact 1-hour TSP Monitoring Results

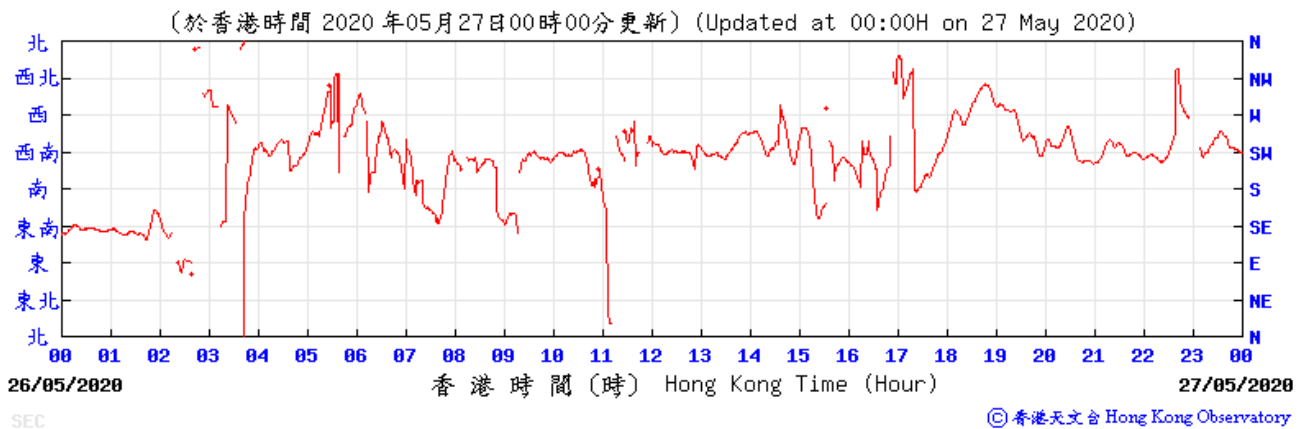
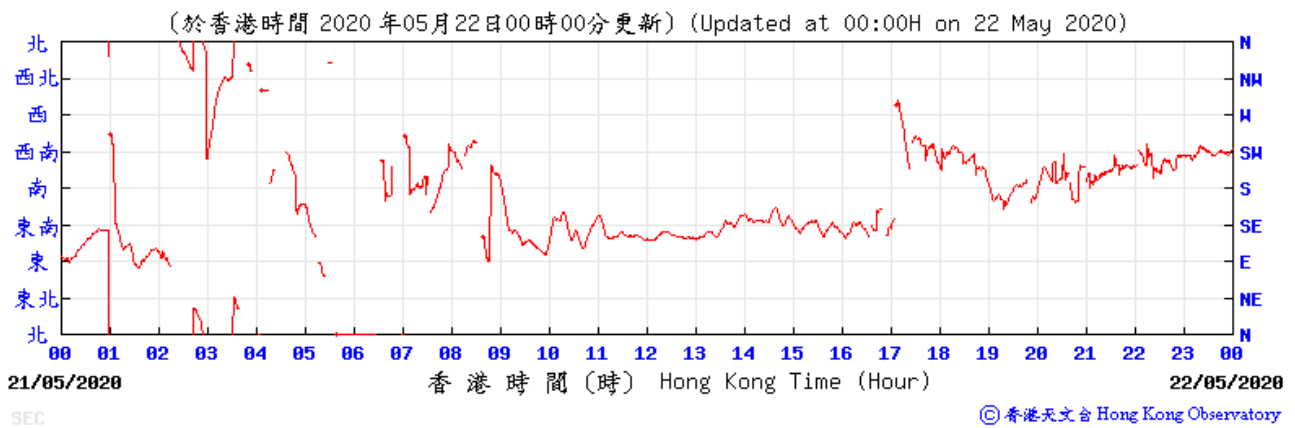
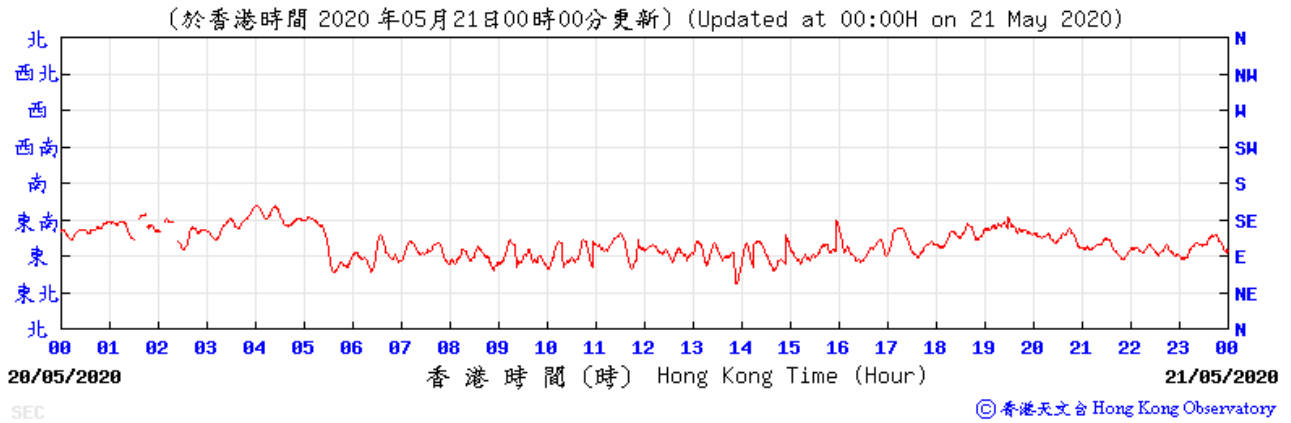
Date: June 2020

Appendix G

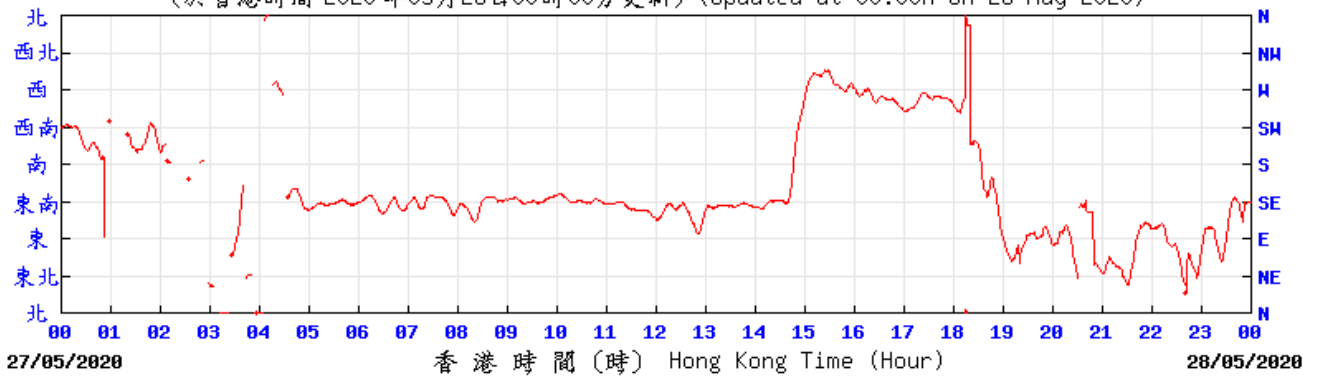
Data of Wind Direction Extracted from Kai Tak Wind Station of the Hong Kong Observatory







(於香港時間 2020 年05月28日00時00分更新) (Updated at 00:00H on 28 May 2020)



27/05/2020

香港時間 (時) Hong Kong Time (Hour)

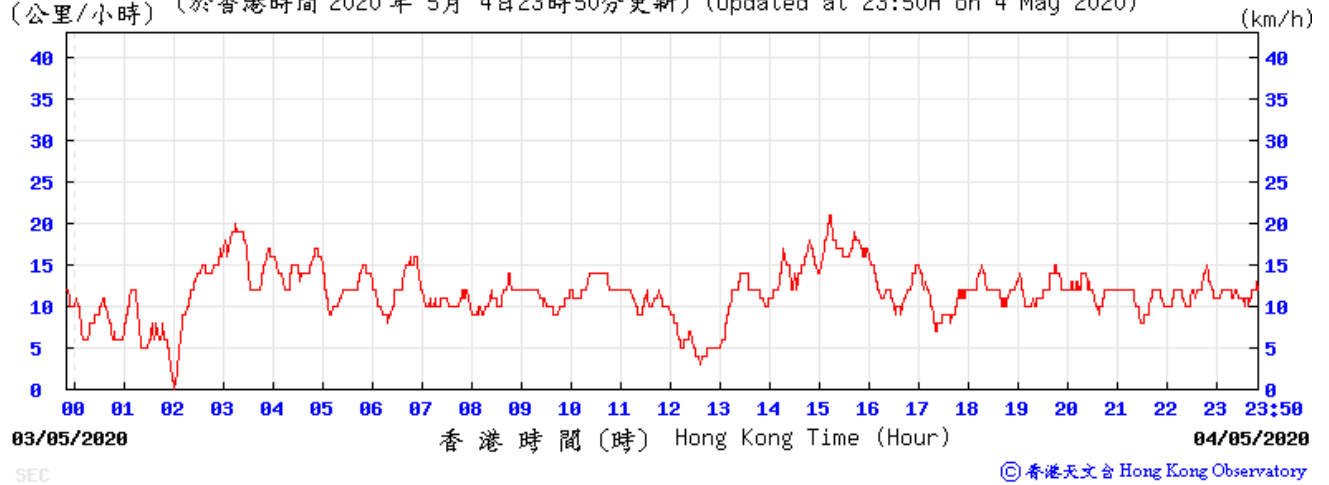
28/05/2020

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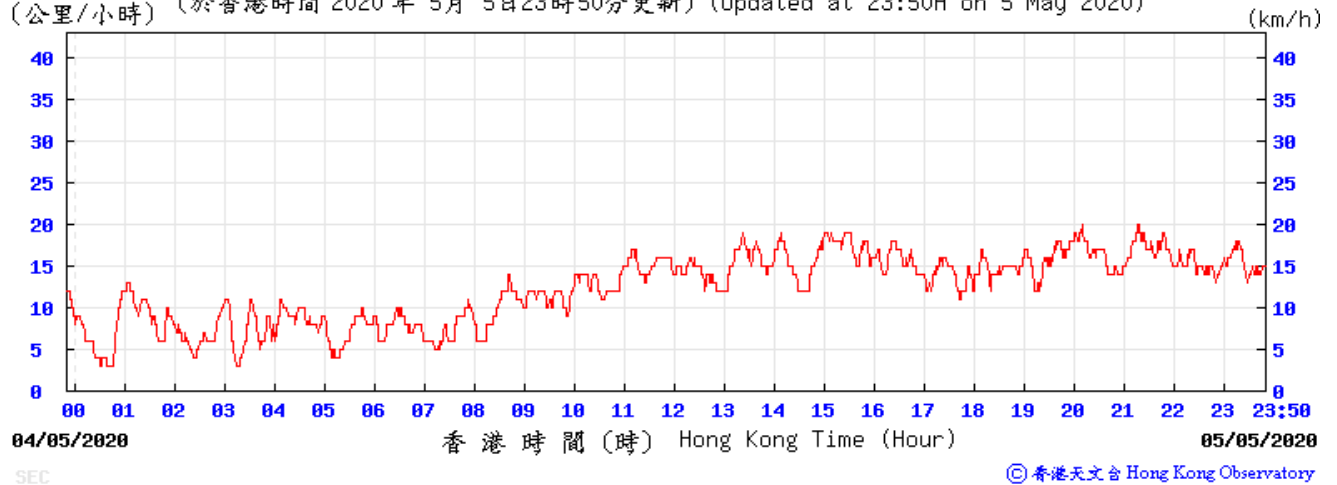
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Data of Wind Speed Extracted from Kai Tak Wind Station of the Hong Kong Observatory

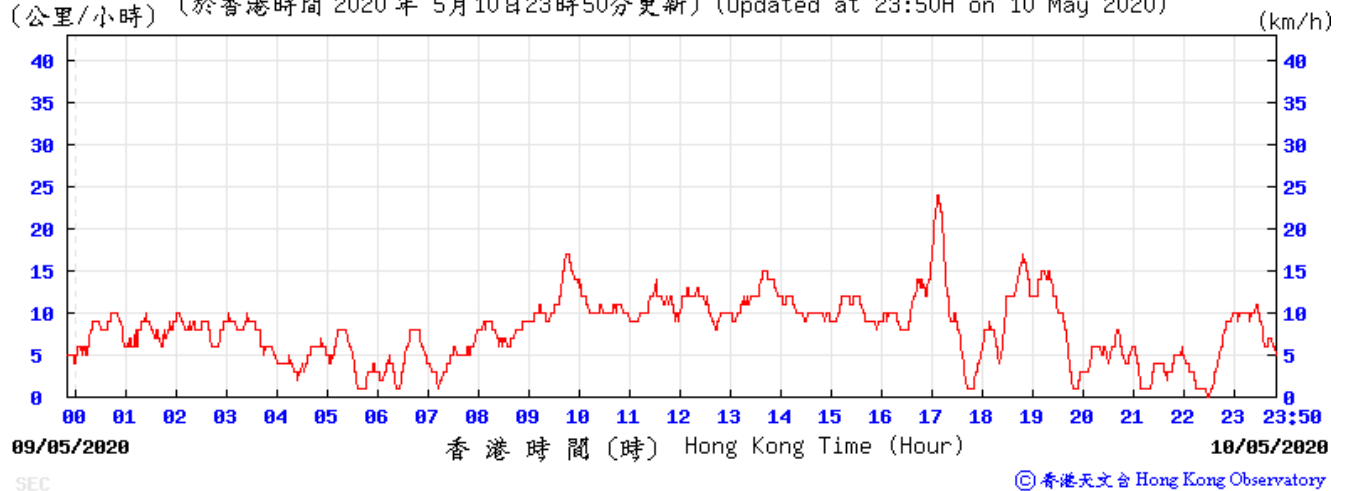
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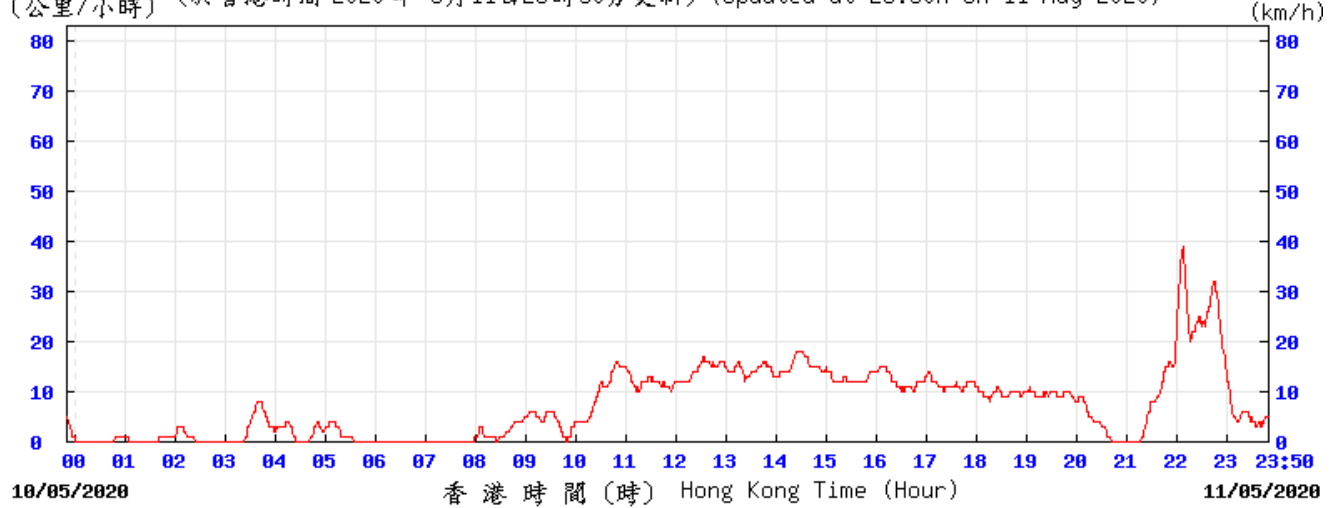
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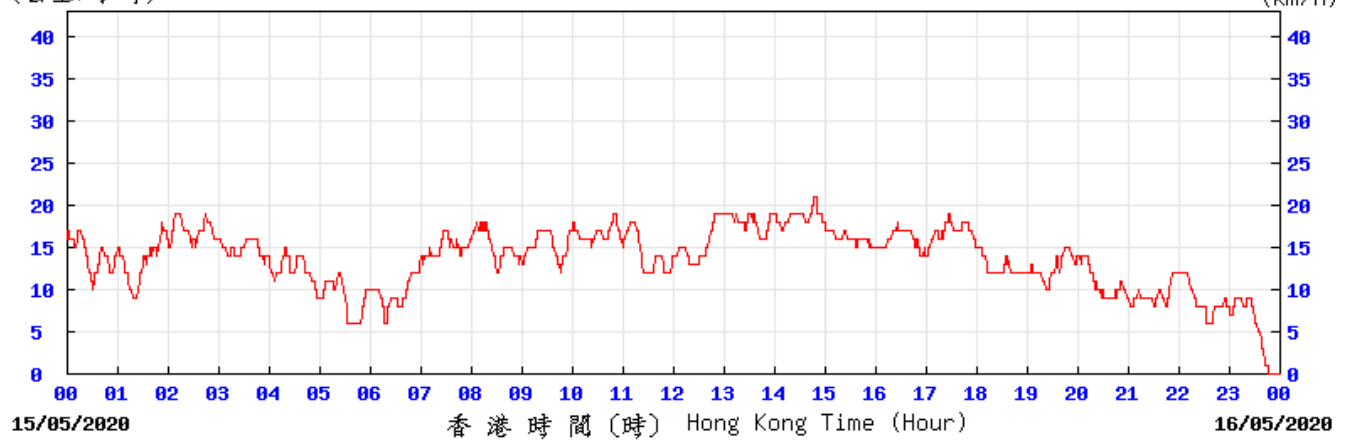
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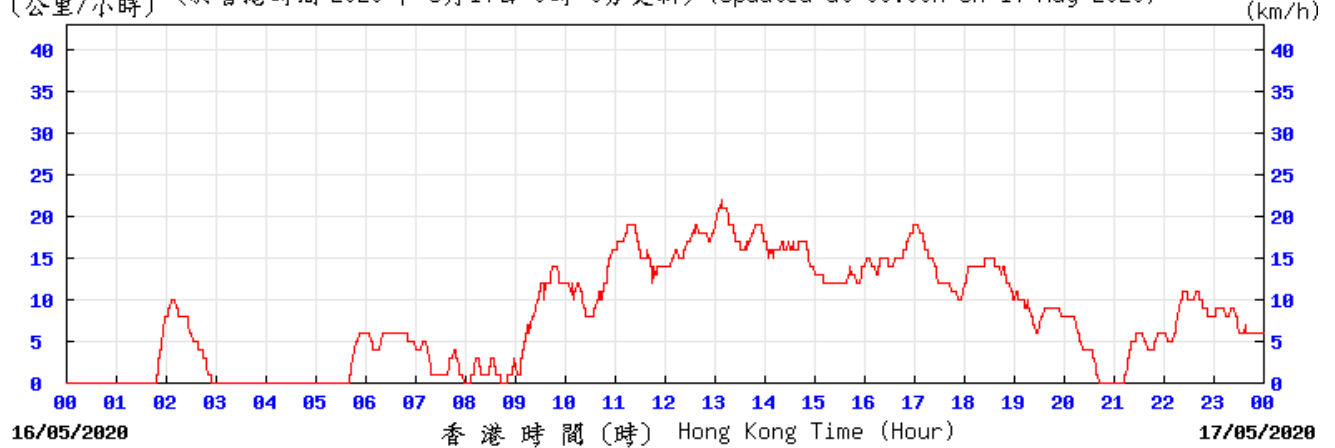
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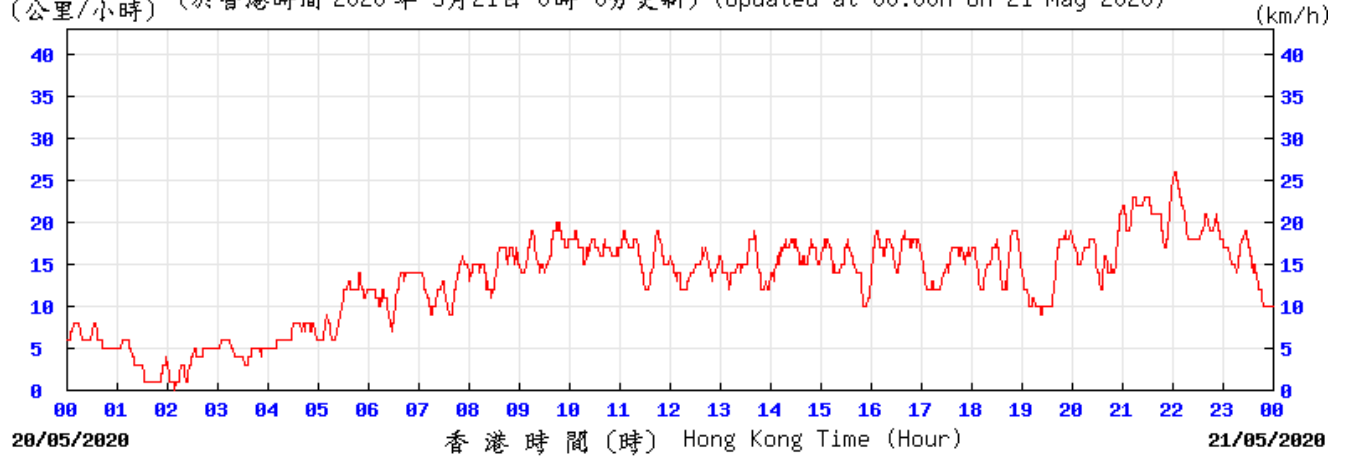
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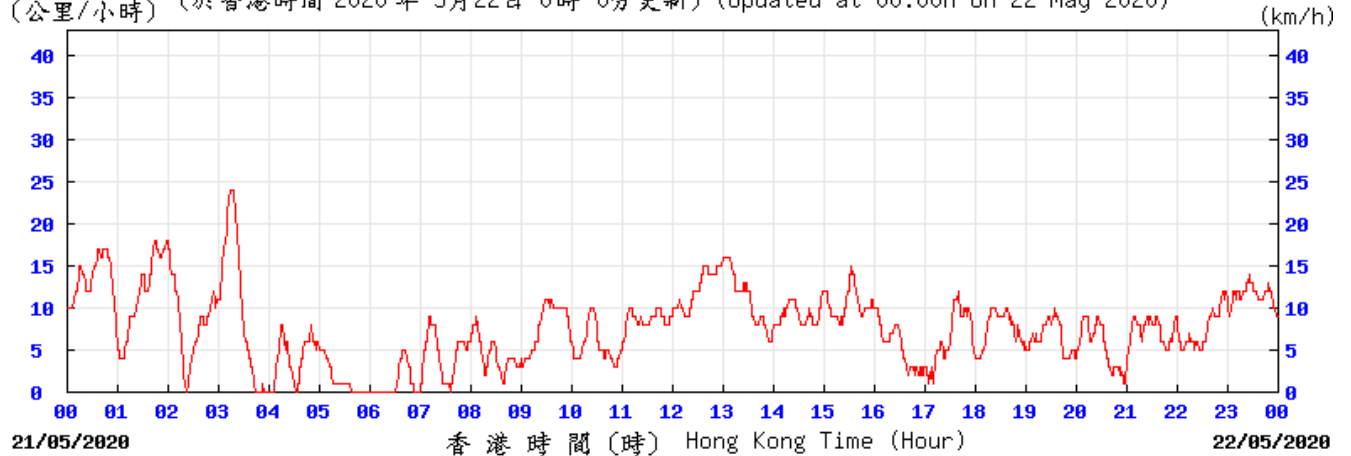
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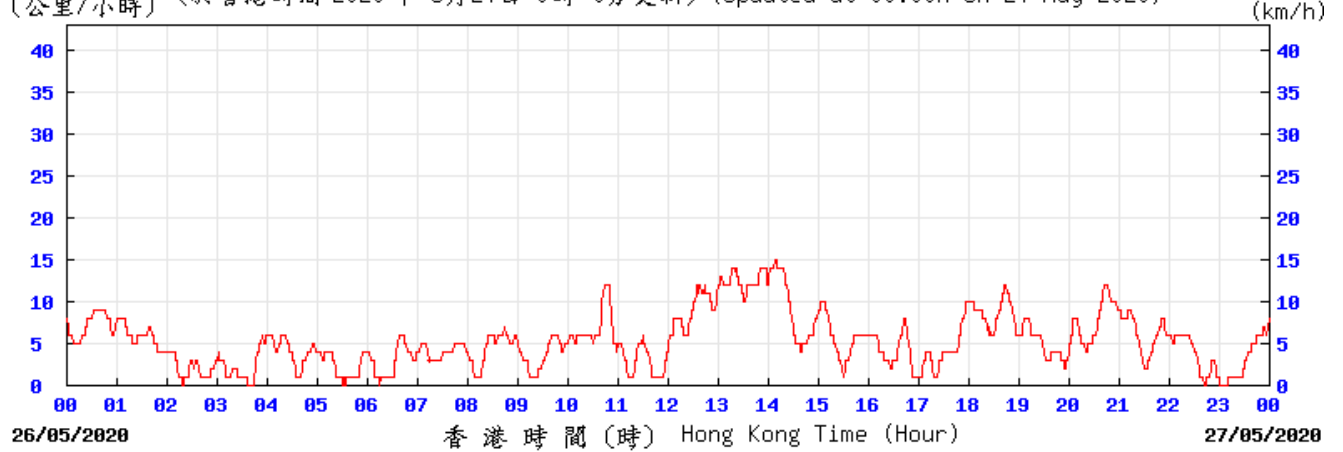
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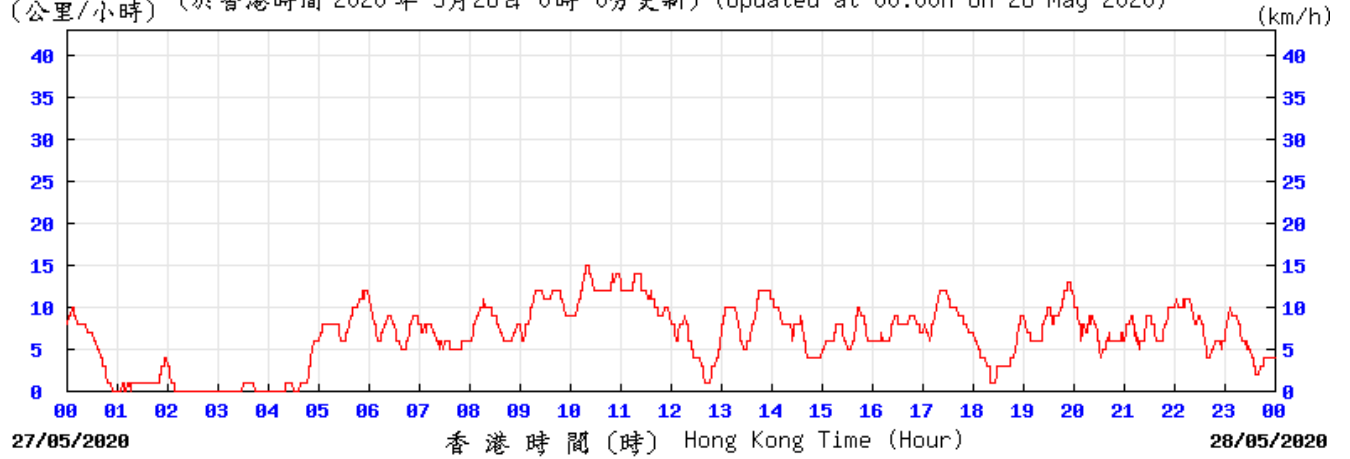
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(公里/小時) (於香港時間 2020 年 5月28日 0時 0分更新) (Updated at 00:00H on 28 May 2020)



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