

Appendix H. Data of SkyPier HSF Movements to/from Zhuhai and Macau (between 1 and 30 June 2020)

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Date	Time [Arrival at / Departure from HKIA SkyPier]	Ferry No.	Connecting Port [XZM - Macao (Maritime Ferry Terminal) YFT - Macao (Taipa) ZUL - Zhuhai Jiuzhou]	Travel Direction [Arrival at / Departure from HKIA SkyPier]	Average Speed within Speed Control Zone (knots)	Extent of Instantaneous Speeding by SkyPier HSFs across SCZ (knots)	Duration of the Instantaneous Speeding (min)
17-Jun	10:04	8S912	YFT	Arrival	11.7	-	-
17-Jun	14:08	8S192	YFT	Departure	10.5	-	-
17-Jun	20:11	8S916	YFT	Arrival	10.9	-	-
17-Jun	23:00	8S198	YFT	Departure	10	-	-
18-Jun	10:03	8S912	YFT	Arrival	11.8	-	-
18-Jun	13:58	8S192	YFT	Departure	11	-	-
18-Jun	20:07	8S916	YFT	Arrival	10.8	-	-
18-Jun	22:47	8S198	YFT	Departure	9.9	-	-
19-Jun	10:13	3A061	YFT	Arrival	12.7	-	-
19-Jun	14:04	3A161	YFT	Departure	12.6	-	-
19-Jun	20:08	3A065	YFT	Arrival	11.5	-	-
19-Jun	22:51	3A165	YFT	Departure	12.7	-	-
20-Jun	9:56	3A061	YFT	Arrival	12.8	-	-
20-Jun	13:53	3A161	YFT	Departure	12.7	-	-
20-Jun	19:55	3A065	YFT	Arrival	12.7	<= 5	< 3min
20-Jun	23:24	3A165	YFT	Departure	12.1	-	-
21-Jun	10:05	8S912	YFT	Arrival	12.1	-	-
21-Jun	13:50	8S192	YFT	Departure	11.7	-	-
21-Jun	19:57	8S916	YFT	Arrival	11.4	-	-
21-Jun	22:53	8S198	YFT	Departure	10.6	-	-
22-Jun	9:53	8S912	YFT	Arrival	12	-	-
22-Jun	13:54	8S192	YFT	Departure	12.2	-	-
22-Jun	20:00	8S916	YFT	Arrival	10.5	-	-
22-Jun	22:48	8S198	YFT	Departure	10.4	-	-
23-Jun	9:55	3A061	YFT	Arrival	12.8	-	-
23-Jun	13:53	3A161	YFT	Departure	12.4	-	-
23-Jun	19:59	3A065	YFT	Arrival	12.6	-	-
23-Jun	22:37	3A165	YFT	Departure	12.9	-	-
24-Jun	9:57	3A061	YFT	Arrival	11.5	-	-
24-Jun	13:45	3A161	YFT	Departure	13	-	-
24-Jun	20:07	3A065	YFT	Arrival	12.1	<= 5	< 1min
24-Jun	22:46	3A165	YFT	Departure	12.7	-	-
25-Jun	9:53	8S912	YFT	Arrival	12.3	-	-
25-Jun	13:51	8S192	YFT	Departure	12.5	-	-
25-Jun	19:59	8S916	YFT	Arrival	11.3	-	-
25-Jun	22:37	8S198	YFT	Departure	10.3	-	-

Date	Time [Arrival at / Departure from HKIA SkyPier]	Ferry No.	Connecting Port [XZM - Macao (Maritime Ferry Terminal) YFT - Macao (Taipa) ZUL - Zhuhai Jiuzhou]	Travel Direction [Arrival at / Departure from HKIA SkyPier]	Average Speed within Speed Control Zone (knots)	Extent of Instantaneous Speeding by SkyPier HSFs across SCZ (knots)	Duration of the Instantaneous Speeding (min)
26-Jun	9:54	8S912	YFT	Arrival	12.2	-	-
26-Jun	13:43	8S192	YFT	Departure	12.3	-	-
26-Jun	20:17	8S916	YFT	Arrival	12	-	-
26-Jun	23:06	8S198	YFT	Departure	10.7	-	-
27-Jun	10:02	3A061	YFT	Arrival	11.4	-	-
27-Jun	13:54	3A161	YFT	Departure	11.7	-	-
27-Jun	19:54	3A065	YFT	Arrival	13.3	-	-
27-Jun	22:36	3A165	YFT	Departure	12.1	-	-
28-Jun	9:59	3A061	YFT	Arrival	11.4	-	-
28-Jun	13:57	3A161	YFT	Departure	12.4	-	-
28-Jun	19:54	3A065	YFT	Arrival	12.1	-	-
28-Jun	22:40	3A165	YFT	Departure	12	-	-
29-Jun	10:11	8S912	YFT	Arrival	12.6	-	-
29-Jun	13:42	8S192	YFT	Departure	11.7	-	-
29-Jun	19:58	8S916	YFT	Arrival	11.2	-	-
29-Jun	22:34	8S198	YFT	Departure	11.1	-	-
30-Jun	9:50	8S912	YFT	Arrival	12.2	-	-
30-Jun	13:35	8S192	YFT	Departure	12.6	-	-
30-Jun	19:59	8S916	YFT	Arrival	11.1	-	-
30-Jun	23:21	8S198	YFT	Departure	10.8	-	-

Follow-up on instantaneous speeding

Referring to the data of SkyPier HSF movements in June 2020, instantaneous speeding (i.e. a sudden change in speed at over 15 knots for a short period of time) within the SCZ was recorded from 2 HSF movements of which the durations of all instantaneous speeding cases were less than 3 minute. The AIS data and ferry operators' responses showed the cases were due to local strong water. The captains had reduced speed and maintained the speed at less than 15 knots after the incidents.