

Appendix 10.5a Results of Flight Path Surveys at Kam Po Road Egret

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	314	49.6%
2	105	16.6%
3	37	5.9%
4	43	6.8%
5	21	3.3%
6	17	2.7%
7	22	3.5%
8	36	5.7%
9	37	5.9%
Total	632	100.0%

Note:
Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/335.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Path 5		Path 6		Path 7		Path 8		Path 9		All Flight Paths	
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage
>5-10	-	-	-	-	-	-	11	25.6%	-	-	4	23.5%	5	22.8%	11	30.6%	8	21.6%	39	6.2%
>10-15	19	6.1%	50	47.6%	-	-	6	14.0%	2	9.5%	13	76.5%	3	13.6%	25	69.4%	26	70.3%	144	22.8%
>15-20	247	78.6%	14	13.3%	-	-	-	-	7	33.3%	-	-	1	4.5%	-	-	3	8.1%	272	42.9%
>20-25	32	10.2%	30	28.6%	9	24.3%	11	25.6%	5	23.9%	-	-	12	54.6%	-	-	-	-	99	15.7%
>25-30	12	3.8%	10	9.5%	28	75.7%	15	34.8%	7	33.3%	-	-	1	4.5%	-	-	-	-	73	11.6%
>30-35	4	1.3%	1	1.0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0.8%
Total	314	100.0%	105	100.0%	37	100.0%	43	100.0%	21	100.0%	17	100.0%	22	100.0%	36	100.0%	37	100.0%	632	100.0%

Note:
Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/335.

Appendix 10.5b Results of Flight Path Surveys at Kam Po Road Ardeid Night Roost

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	85	26.0%
2	25	7.6%
3	16	4.9%
4	57	17.4%
5	10	3.0%
6	16	4.9%
7	26	7.9%
8	8	2.4%
9	6	1.8%
10	79	24.1%
Total	328	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/336.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Path 5		Path 6		Path 7		Path 8		Path 9		Path 10		All Flight Paths	
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage
0-5	-	-	-	-	3	18.7%	12	21.1%	5	50.0%	4	25.0%	-	-	1	12.5%	2	33.3%	1	1.3%	28	8.5%
>5-10	3	3.5%	-	-	2	12.5%	9	15.8%	-	-	2	12.5%	2	7.7%	-	-	2	33.3%	70	88.6%	90	27.5%
>10-15	10	11.8%	8	32.0%	-	-	12	21.1%	2	20.0%	3	18.7%	21	80.8%	7	87.5%	1	16.7%	5	6.3%	69	21.0%
>15-20	12	14.1%	4	16.0%	-	-	4	7.0%	3	30.0%	4	25.0%	3	11.5%	-	-	-	-	2	-	32	9.8%
>20-25	14	16.5%	2	8.0%	1	6.3%	20	35.0%	-	-	2	12.5%	-	-	-	-	1	16.7%	1	1.3%	41	12.5%
>25-30	46	54.1%	8	32.0%	9	56.2%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	19.2%
>30-35	-	-	3	12.0%	1	6.3%	-	-	-	-	1	6.3%	-	-	-	-	-	-	-	-	5	1.5%
Total	85	100%	25	100.0%	16	100.0%	57	100.0%	10	100.0%	16	100.0%	26	100.0%	8	100.0%	6	100.0%	79	97.5%	328	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/336.

Appendix 10.5c Results of Flight Path Surveys at Ko Po Road Ardeid Night Roost

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	151	18.4%
2	107	13.0%
3	321	39.1%
4	73	8.9%
5	146	17.8%
6	10	1.2%
7	7	0.9%
Others*	6	0.7%
Total	821	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/337.

* No obvious flight paths were recorded given ardeids were perching/foraging along the channel before sporadically return to the ardeid night roost.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Path 5		Path 6		Path 7		Others*		All Flight Paths	
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage
0-5	52	34.4%	23	21.5%	30	9.3%	10	13.7%	10	6.8%	-	-	-	-	6	100.0%	131	16.0%
>5-10	75	49.7%	81	75.7%	168	52.4%	50	68.5%	87	59.6%	7	70.0%	7	100.0%	-	-	475	57.9%
>10-15	22	14.6%	3	2.8%	122	38.0%	13	17.8%	48	32.9%	3	30.0%	-	-	-	-	211	25.7%
>15-20	2	1.3%	-	-	1	0.3%	-	-	1	0.7%	-	-	-	-	-	-	4	0.5%
Total	151	100.0%	107	100.0%	321	100.0%	73	100.0%	146	100.0%	10	100.0%	7	100.0%	6	100.0%	821	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/337.

* No obvious flight paths were recorded given ardeids were perching/foraging along the channel before sporadically return to the ardeid night roost.

Appendix 10.5d Results of Flight Path Surveys at Sha Po Ardeid Night Roost

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	112	32.8%
2	16	4.7%
3	116	34.0%
4	32	9.4%
Others*	65	19.1%
Total	341	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/338.

* No obvious flight paths were recorded given ardeids were perching/foraging along the channel before sporadically return to the ardeid night roost.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Others*		All Flight Paths	
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage
0-5	50	44.6%	1	6.3%	22	19.0%	-	-	56	86.2%	129	37.8%
>5-10	49	43.8%	9	56.1%	63	54.3%	7	21.9%	9	13.8%	137	40.2%
>10-15	10	8.9%	3	18.8%	28	24.1%	20	62.4%	-	-	61	17.9%
>15-20	2	1.8%	3	18.8%	1	0.9%	2	6.3%	-	-	8	2.3%
>20-25	-	-	-	-	2	1.7%	2	6.3%	-	-	4	1.2%
>25-30	1	0.9%	-	-	-	-	1	3.1%	-	-	2	0.6%
Total	112	100.0%	16	100.0%	116	100.0%	32	100.0%	65	100.0%	341	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/338.

* No obvious flight paths were recorded given ardeids were perching/foraging along the channel before sporadically return to the ardeid night roost.

Appendix 10.5e Results of Flight Path Surveys at Mai Po Lung Village Egrettry

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	57	8.1%
2	311	43.8%
3	157	22.2%
4	87	12.3%
5	57	8.1%
6	19	2.7%
7	1	0.1%
8	19	2.7%
Total	708	100.0%

Note:
Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/339.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Path 5		Path 6		Path 7		Path 8		All Flight Paths			
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage		
0-5	-	-	1	0.3%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.1%
>5-10	14	24.6%	70	22.5%	12	7.6%	6	6.9%	9	15.8%	3	15.8%	-	-	2	10.5%	116	16.4%		
>10-15	39	68.4%	228	73.3%	131	83.5%	79	90.8%	42	73.7%	4	21.1%	1	100%	13	68.4%	537	75.8%		
>15-20	4	7.0%	12	3.9%	14	8.9%	2	2.3%	4	7.0%	10	52.6%	-	-	4	21.1%	50	7.1%		
>20-25	-	-	-	-	-	-	-	-	2	3.5%	2	10.5%	-	-	-	-	4	0.6%		
Total	57	100.0%	311	100.0%	157	100.0%	87	100.0%	57	100.0%	19	100.0%	1	100.0%	19	100.0%	708	100.0%		

Note:
Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/339.

Appendix 10.5f Results of Flight Path Surveys at Mai Po Village Egrety

Table A1 Number of Flight Path Recorded Utilized by Ardeid

Flight Path	No.	Percentage
1	73	36.3%
2	72	35.8%
3	42	20.9%
4	6	3.0%
5	6	3.0%
6	2	1.0%
Total	201	100%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/339.

Table A2 Flight Height of Flight Path Utilized by Ardeid

Flight Height (m)	Path 1		Path 2		Path 3		Path 4		Path 5		Path 6		All Flight Paths	
	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage	No.	Percentage
>5-10	2	2.7%	3	4.2%	6	14.3%	2	33.3%	4	66.7%	-	-	17	8.5%
>10-15	71	97.3%	69	95.8%	36	85.7%	4	66.7%	2	33.3%	2	100.0%	184	91.5%
Total	73	100.0%	72	100.0%	42	100.0%	6	100.0%	6	100.0%	2	100.0%	201	100.0%

Note:

Representative flight paths are presented in Figure No. C1603/C/NOL/ACM/M57/339.