Appendix D

Summary of Action and Limit Levels

Table D1 Action and Limit Levels for Impact Dolphin Monitoring

	North Lantau Social Cluster	
	NEL	NWL
Action Level	STG < 70% of baseline &	STG < 70% of baseline &
	ANI < 70% of baseline	ANI < 70% of baseline
Limit Level	[STG < 40% of baseline & ANI < 40% of baseline	
	and	
	STG < 40% of baseline & ANI < 40% of baseline	

Notes:

- STG means quarterly encounter rate of number of dolphin sightings, which is 6.00 in NEL and 9.85 in NWL during the baseline monitoring period
- 2. ANI means quarterly encounter rate of total number of dolphins, which is **22.19 in NEL** and **44.66 in NWL** during the baseline monitoring period
- 3. For North Lantau Social Cluster, AL will be trigger if NEL or NWL fall below the criteria; LL will be triggered if both NEL and NWL fall below the criteria.

Table D2 Derived Value of Action Level (AL) and Limit Level (LL)

	North Lantau Social Cluster		
	NEL	NWL	
Action Level	STG < 4.2 & ANI< 15.5	STG < 6.9 & ANI < 31.3	
Limit Level	[STG < 2.4	[STG < 2.4 & ANI <8.9]	
	and		
	[STG < 3.9	[STG < 3.9 & ANI <17.9]	