

Cetacean Data Sheet

Data collected by:

Date: Time:

SPECIES (tick which applies)

Common Dolphin Striped Dolphin Bottlenose Dolphin Orca Pilot Whale

CONTACT POSITION WITH CETACEANS

Longitude (degrees& minutes): Latitude (degrees& minutes):

SIGHTINGS DETAILS

Bearing of the animal (degrees): Speed of the animal (knots) :

Best estimate of total number: No. of adults: No. of juveniles:
 No. of calves: No. of newborns:

Cohesion: (tick which applies) High cohesion (pod packed together) Normal cohesion Dispersed

Response to the boat: (tick which applies) Animals interact with the boat Animals ignore the boat
 Animals avoid the boat

Behavior: Travelling Feeding Resting Milling Socializing Mating

Events associated with behavior: Leaping Breaching Search dives Porpoising
 Nursing Spy hopping Petting/ Rubbing Sex/ Group sex
 Birth Wake riding Bow riding Whistling
 Tuna Birds present Fish present Boats present

Animals swimming: Fast Slow Average speed

VIEWING CONDITIONS AT THE TIME OF THE SIGHTING

Wind direction: Wind speed*: Sea state*: Wave high*:

Cloud cover: (%) Visibility*: Sea surface temperature (Celsius) :

NOTES

Photos taken Yes No

WIND SPEED (Beaufort Scale)	
	Speed in knots
0	<1
1	1-3
2	4-6
3	7-10
4	11-16
5	17-21
6	22-27
7	28-33
8	34-40

SEA STATE & WAVE HIGH		
	Height (m)	Description
0	no wave	Calm (Glassy)
1	0-0.10	Calm (rippled)
2	0.10-0.50	Smooth
3	0.50-1.25	Slight
4	1.25-2.50	Moderate
5	2.50-4.00	Rough
6	4.00-6.00	Very rough
7	6.00-9.00	High
8	9.00-14.00	Very high

VISIBILITY	
Good	Visibility more than 5 nautical miles
Moderate	Visibility between 2 -5 nautical miles
Poor	Visibility between 1 000 m and 2 nautical miles
Very Poor	Visibility less than 1 000 m
Rain	

