

LAND-BASED EFFORT & SIGHTINGS RECORDING FORM

Day/Month/Year Site Name Latitude ° ' N Longitude ° ' W E

Obs. Name/Address E-mail: Tel:

Effort and Environmental Data: make a new record when environmental conditions change or when there is a break in effort.

Effort Time (GMT or BST?)		Sea state	Swell height	Visibility	Glare/ Lighting	Boat Activity (Within 5 km)	Additional Notes
Start	End						

Sightings: make a new record for each sighting – start a new form if necessary.

Sighting Time		Species	Confidence	Group size	Number of calves	Number of juveniles	Bearing to animal	Distance from shore	Animal heading (e.g. N or SW)	Behaviour	Associated seabirds
First seen	Last seen										

DATA DEFINITIONS: use categories provided where possible

Continue on separate sheet if necessary

Sea State: 0 = mirror calm; 1 = slight ripples, no foam crests; 2 = small wavelets, glassy crests, but no whitecaps; 3 = large wavelets, crests begin to break, few whitecaps; 4 = longer waves, many whitecaps;

5 = moderate waves of longer form, some spray; 6 = large waves, whitecaps everywhere, frequent spray; 7 = sea heaps up, white foam blows in streaks

Swell Height: Light = <1m; Moderate = 1-2 m; Heavy = >2 m

Visibility: < 1km; 1-5 km; 6-10km; >10km

Glare / Lighting: 0 = no glare, excellent lighting; 1 = mild glare, good lighting; 2 = moderate glare, moderate lighting; 3 = strong glare, poor lighting

Boat Activity: Record No of each and type: **NB** = No boats, **VE** = unspecified vessel, **YA** = yacht, **RB** = row boat or kayak, **JS** = jet ski, **SPB** = speed boat, **VPB** = visitor passenger boat, **MB** = motorboat (unspecified), **FI** = fishing boat, **FE** = ferry, **LS** = large ship, **SV** = seismic vessel, **WA** = warship

Species Confidence: Definite (**DEF**); Probable (**PROB**); Possible (**POSS**)

Group Size: Calves/Juveniles: Give total number, identifying any obvious calves or juveniles (based on relative size)

Bearing to Animal: Compass bearing in degrees

Distance from shore: Estimate distance from nearest piece of coast (express whether metres or kilometres)

Behaviour: Surfacing (**SURF**), Slow (**SS**), Normal (**NS**) or Fast Swim (**FS**); Feeding (**FEED**); Leap/Breach (**LEAP**); Bow-Ride (**BOW**); Body Slap (**BODSL**), Tail Slap (**TAILSL**), Flipper Slap (**FLIPSL**); Spy-hop (**SH**); Bottling in Seals (**BOT**);

Logging (**LOG**), Milling (**MILL**); Aggressive (**AGG**), Socialising (**SOCIAL**), Sexual/Mating (**SEX**)

Please return forms either digitally at sightings@seawatchfoundation.org.uk (as jpg or pdf) or by post to Sea Watch Foundation, Paragon House, Wellington Place, New Quay, SA45 9QR, UK