

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?) Start End		Sea state	Swell height	Wind direction	Visibility	Active Vessels within 5 km	Additional notes

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

Sighting Time		Species	Confidence	Group	Number of	Number of	Bearing	Distance	Animal	Behaviour	Associated
First seen	Last seen			Size	Calves	Juveniles	to Animal	to animal	Heading		Seabirds

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

Wind Force: (Beaufort Scale) Use value given for Sea State as indicator unless the observed water is in lee of prevailing sea (otherwise see https://en.wikipedia.org/wiki/Beaufort_scale)

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

Cloud: record as eighths fraction of sky covered by clouds

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

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

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

Adults/Juveniles: Estimate counts of different-sized animals in 3 size classes relative to percent adult body size

Behaviour: Surfacing (SURF), Slow (SS), Normal (NS) or Fast Swim (FS); Feeding (FEED); Leap/Breach (LEAP); Bow-Ride (BOWR); 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 to: Sea Watch Foundation digitally at formsswf@gmail.com (as jpg or pdf): or by post to Ewyn y Don, Bull Bay, Amlwch, Anglesey LL68 9SD, UK