

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 every 15 minutes or when there is a break in effort.

Effort Time (GMT or BST?)		Sea state	Swell height	Visibility	Glare / Lighting	Active Vessels 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 Coast	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 (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 forms either digitally at formsswf@gmail.com (as jpg or pdf) or by post to Sea Watch Foundation, Ewyn y Don, Bull Bay, Amlwch, Anglesey LL68 9SD, UK