Shoresearch - Intertidal Recording Form

Please return completed records to: **Kent Wildlife Trust**,
Tyland Barn, Sandling, Maidstone, Kent ME14 3BD

Survey date:	**Site Name:**

Recorder name:	**Address:**
e-mail:	

	Position (Lat/long or OS Grid Ref) (centre of site, or include 2 positions for extent of survey)	**Derived from**	**Zone on shore**	**Area involved in survey** circle approx. area, or estimate
Brief description of habitat, outlining the main seabed substrate types, and any dominant species or types of live cover				
Habitat 1		GPS / map	Upper / Mid / Lower	5mx5m / 10mx10m / m X m
Description:				
Habitat 2		GPS / map	Upper / Mid / Lower	5mx5m / 10mx10m / m X m
Description:				
Habitat 3		GPS / map	Upper / Mid / Lower	5mx5m / 10mx10m / m X m
Description:				

Estimate of percentage of each type of substratum and live cover (usually to nearest 5%, but can be 1% to show presence)

Substratum	Hab1	Hab2	Hab3
Bedrock			
Boulders >256mm			
Cobbles (64-256mm)			
Pebbles (16-64mm)			
Gravel			
Sand			

Substratum	Hab1	Hab2	Hab3
Mud			
Shells – empty/broken			
Artificial - metal			
Artificial - concrete			
Artificial - wood			
Other:			

Live Cover	Hab1	Hab2	Hab3
Algae (attached)			
Attached animals			
Mobile animals			
Buried animals			
Bare rock			
Bare sediment			

For each habitat where a species is found, mark whether **Live (L)** or **Dead/Drift (D)** Then estimate abundance: (P=Present) or **E** = Extremely abundant **S** = Superabundant, **A** = Abundant, **C** = Common, **F** = Frequent, **O** = Occasional, **R** = Rare/Uncommon

Species Name A selection of the most commonly found species is listed. Use blank lines for any others.		**Habitat 1**		**Habitat 2**		**Habitat 3**		**Notes**
		L/D	**ESACFOR**	**L/D**	**ESACFOR**	**L/D**	**ESACFOR**	
Seaweeds (record attached specimens only)								
Ascophyllum nodosum	Egg wrack							
Fucus serratus	Saw wrack							
Fucus spiralis	Spiral wrack							
Fucus vesiculosus	Bladder wrack							
Laminaria digitata	Oarweed							
Laminaria saccharina	Sea belt							
Sargassum muticum	Japweed							
Ulva lactuca	Sea lettuce							
Sponges								
Halichondria panicea	Breadcrumb sponge							
Anemones								
Actinia equina	Beadlet Sea anemone							
Worms								
Arenicola marina	Lug worm							
Lanice conchilega	Sand mason							
Pomatoceros lamacrki	Keel worm (3 keels)							
Bryozoans								
Electra pilosa								

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		L/D	**ESACFOR**	**L/D**	**ESACFOR**	**L/D**	**ESACFOR**	
Crustaceans								
Galathea squammifera	Squat lobster							
Pisidia longicornis	Long clawed porcelain crab							
Porcellana platycheles	Broad clawed porcelain crab							
Cancer pagurus	Edible crab							
Carcinus maenas	Shore crab							
Necora puber	Velvet swimming crab							
Elminius modestus	Barnacle							
Semibalanus balanoides	Common barnacle							
Molluscs								
Patella vulgata	Common limpet							
Helcion pellucidum	Blue rayed limpet							
Crepidula fornicata	Slipper limpet							
Buccinum undataum	Common whelk							
Nucella lapillus	Dog whelk							
Hinia incrassata	Thick lipped dog whelk							
Hinia reticulata	Netted dog whelk							
Gibbula cineraria	Grey top shell							
Littorina littorea	Common or edible winkle							
Littorina obtusata	Flat winkle							
Littorina saxitilis	Rough winkle							
Cerastodrema edulis	Common cockle							
Acanthocardia echinata	Prickly cockle							
Glycymeris glycymeris	Dog cockle							
Laevicardium crassum	Norway cockle							
Aequipecten opecularis	Queen scallop							
Ostrea edulis	Common oyster							
Crassostrea gigas	Portugese oyster							
Donax vittatus	Banded wedge shell							
Ensis ensis	Common razor							
Ensis siliqua	Pod razor							
Solen marginatus	Grooved razor shell							
Mactra stultorum (corallina)	Rayed trough shell							
Mya arenaria	Sand gaper							
Mya truncata	Blunt gaper							
Mytilus edulis	Common mussel							
Petricola pholadiformis	American piddock							
Pholas dactylus	Common piddock							
Zirfaea crispata	Oval piddock							
Scrobicularia plana	Peppery furrow shell							
Sepia officinalis	Common cuttlefish							
Echinoderms								
Asterias rubens	Common starfish							
Psammechinus miliaris	Common sea urchin							
Fish								
Lipophrys pholis	Shanny							
Pomatoschistus minutus	Sand goby							
Other								

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		L/D	**ESACFOR**	**L/D**	**ESACFOR**	**L/D**	**ESACFOR**	