

# Hippo-HABITAT



## Protocol sheet to describe seahorses' and pipefishes' habitat

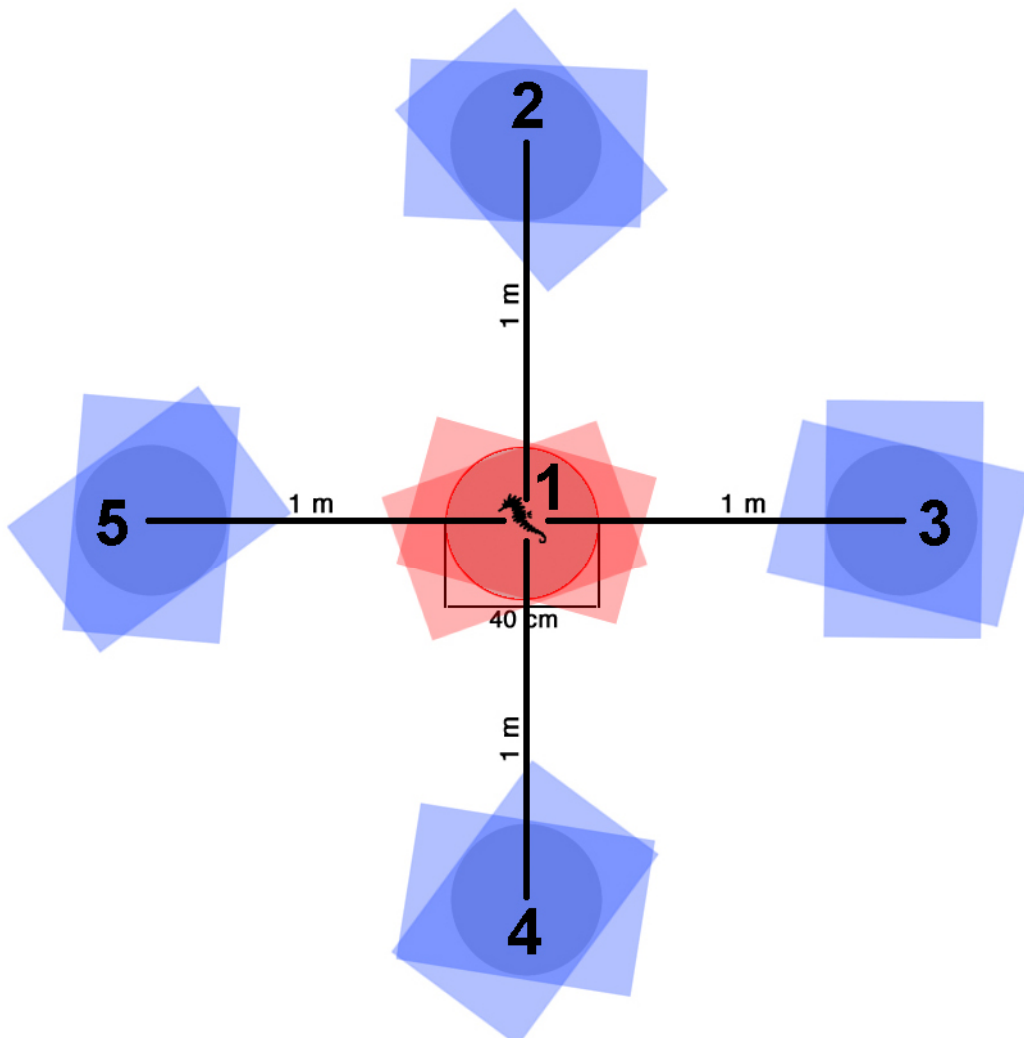
### Data to write down:

<b>The animal</b>	Size (height for a seahorse) <i>(use size estimation sheet)</i>
	If possible: species, sex
<b>Environment</b>	Depth
	Slope gradient (3 m wide) <i>(large scale)</i>
	Convexity (40 cm wide) <i>(close scale)</i>
	Kind of substrate <i>(silt, sand, rock...)</i>

### Photos to take:

<b>First the close environment*</b>	<b>2-3 photos of the micro-environment</b> <i>(to describe micro-habitat)</i> (about 40 x 60 cm wide)
<b>Then the animal *</b>	<b>1-2 photos of the whole seahorse or pipefish</b> <i>(to identify the species)</i>
	<b>1-2 photos of ventral parts</b> <i>(to check the gender)</i>
<b>Then the larger environment</b>	<b>4 crosswise points</b> centred 1 m away from the animal., <b>2 photos per point</b> <i>(to describe the surrounding environment = macro-habitat)</i> (about 40 x 60 cm wide)

\* Depending on circumstances it might be better to take photos of the animal first.



- 1) 2-3 micro-environment photos  
2 to 5) 4 crosswise points (2 photos per point)