

# Conducting intertidal surveys

Reference Number: RA15

Date of Risk Assessment: 28/09/2018

Risk Assessment completed by: Katherine Stephenson

Activity	What are the hazards?	Who might be affected?	Risk Level			Control Measures	Risk Level		
			Severity	Likelihood	Risk Level		Severity	Likelihood	Risk Level
Access to and from the survey site	<ul style="list-style-type: none"> <li>Slips and trips</li> <li>Getting stuck in soft sediment</li> <li>Getting cut off by tide</li> <li>Drowning</li> <li>Working on the shore; exposure to cold, sun, heat</li> </ul>	Staff, students, volunteers	3	2	6	<ul style="list-style-type: none"> <li>Stay on firmer ground where possible</li> <li>Wear appropriate PPE at all times including lifejacket</li> <li>Carry an EPIRB/PLB independent of that located in your life jacket</li> <li>Avoid areas covered with seaweed where possible</li> <li>Avoid areas of soft or deep mud</li> <li>Carry a mobile phone at all times</li> <li>The IFCA office and line manager must be contacted at the beginning and end of each survey and must be aware of the survey plan</li> <li>Tide tables must be consulted before each survey</li> <li>Keep a watch on the tide throughout the survey</li> <li>Dynamically risk assess environment for suitability of survey</li> </ul>	3	1	3

Surveying once in work area	<ul style="list-style-type: none"> <li>• Slips &amp; trips</li> <li>• Getting stuck in soft sediment</li> <li>• Getting cut off by tide</li> <li>• Drowning</li> <li>• Working on the shore; exposure to cold, sun, heat</li> <li>• Getting cut off/separated from team members</li> <li>• Manmade hazards (e.g. rubbish, glass, fish hooks)</li> <li>• Water quality.</li> </ul>	Staff, students, volunteers.	3	2	6	<ul style="list-style-type: none"> <li>• Stay on firmer ground where possible, avoiding soft or deep mud and sediment</li> <li>• Wear appropriate PPE at all times including lifejacket</li> <li>• Carry an EPIRB/PLB independent of that located in your life jacket</li> <li>• Avoid areas covered with seaweed where possible</li> <li>• Carry a mobile phone at all times</li> <li>• Remain with team members &amp; maintain regular contact with other teams</li> <li>• If you become separated head back to shore</li> <li>• All survey participants reconvene back on shore no later than 2 hours after low tide</li> <li>• Tide tables should be consulted before each survey</li> <li>• Dynamically risk assess environment for suitability of survey</li> <li>• If safe to pick up or remove rubbish/sharp objects always wear gloves</li> <li>• Ensure relevant vaccinations are up to date</li> <li>• Cover any cuts or abrasions</li> <li>• Wash hands at earliest opportunity after survey</li> </ul>	3	1	3
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Processing and recording of samples	<ul style="list-style-type: none"> <li>Scratches and cuts</li> <li>Infections and diseases</li> </ul>	Staff, students, volunteers.	3	2	6	<ul style="list-style-type: none"> <li>Handle samples carefully</li> <li>Wear gloves if necessary</li> <li>If injury occurs clean wound and apply dressing as soon as possible</li> <li>Wash hands at earliest opportunity after handling</li> <li>Cover any cuts or abrasions</li> </ul>	2	1	2
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Date of Risk assessment review: 01/05/2024