

Risk Assessment Example Guide

Hazard identified	Initial Risk Rating	Hazard reduction procedures	Final risk rating (refer to risk rating)
Traffic accident	1	Ensure road rules are observed	2
Sunburn/windburn/dehydration	2	First aid kit available, wear appropriate field clothing, hats, sunscreen, sunglasses, take water and drink regularly	5
Slips and trips – uneven surfaces, wet and dry algal covered rocks, tangled in tape measure, quadrat	4	First aid kit available, wear appropriate field clothing & footwear, watch where you step, don't run on rock platforms, wind up tape measures as soon as finished, don't leave quadrat lying on the rock platform	5
Terrestrial animal bites and stings e.g. insects, snakes	2	Protective clothing (long pants and shoes), insecticide, watch where you step, back away slowly if a snake is seen	3
Marine animal bites and stings e.g. cnidarians, cone shells, blue ringed octopus	2	Wear closed shoes, do not overturn rocks, put your hands into crevices or handle any organisms if you are unsure of what they are	3
Intertidal reef edge/washed off rocks by wave action	2	Watch swell and observe where waves break before starting work on the reef, do not work within 2 metres of the edge and/or within the swash zone, do not turn your back to the waves, do not run	3
Potassium hydroxide (KOH) corrosive, alkaline	3	In protective dropper bottles – can't spill, do not point towards eyes or skin when squeezing bottle. Use goggles or glasses.	5
Repetitive body movements, bending over	3	Stand up and stretch regularly	6
Eye strain – excessive binocular use	3	Take regular breaks	6