

ECO*tas* – FORM S-1 RISK ASSESSMENT FOR FIELD ACTIVITY

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Name	Mark Wapstra, Brian French				
Proposed Field Activity Location (brief description)	Field assessment site as per Form S-2				
Date(s) of Field Activity	As per Form S-2				
Description of Activity	Routine ecological assessment of forested and non- forested vegetation including sampling of different vegetation types, collection of plant material and photography of field characteristics				

The following table lists risks that may be routinely encountered while undertaking ecological assessments standardly conducted by ECO tas staff. The table has been completed but should be reviewed prior to any field activity. If the risk ratings are not considered appropriate for the particular field activity, modifications to the table should be made and discussed with the Employer prior to commencing the field activity if the risk rating after proposed control measures is medium or high.

The empty rows of the table should be completed if additional risks are identified for a particular field activity (e.g. remote area field work, caving, extended field assessments, aquatic assessments, tree-climbing, mammal trapping, nocturnal surveys, etc.).

Activity	Potential hazard	Risk rating before control (High, Med, Low)	Control measure(s)	Risk rating after control (High, Med, Low)	Is the risk acceptable? (Yes or No)
Preparation of field equipment	Manual handling of heavy equipment	M-L	Careful loading of field equipment Not overloading field carry boxes	Low	Yes
Driving to field site	Vehicle accident	M-H	ECO <i>tas</i> Field Safety Policy (driving section) Adhere to road rules	M-H	Y <mark>es</mark>
Off-road driving	Getting bogged, punctures, getting stuck on rocks, getting stuck in creeks	L-M	ECOtas Field Safety Policy (driving section) Carry appropriate recovery equipment Assess conditions prior to driving through risky site	L	Yes
Field assessment – forest sites	Falling trees and branches	Ļ	ECOtas Field Safety Policy Assess weather conditions prior to commencing field work (do not work in excessively windy conditions)	L	Yes

Activity	Potential hazard	Risk rating before control (High, Med, Low)	Control measure(s)	Risk rating after control (High, Med, Low)	Is the risk acceptable? (Yes or No)
			Assess conditions at time of assessment (cease if deemed unsafe because of local conditions) Personal protective equipment (hard hat)		
			Field alertness Field first aid kit		
Field assessment – all sites	Slips and falls	M-L	ECO <i>tas</i> Field Safety Policy	L	Yes
			Assess conditions at time of assessment (cease if deemed unsafe because of local conditions e.g. cliffs, steep rocky ground) Field alertness Field first aid kit		
Field assessment – all sites	Snake bite	L	Personal protective equipment (sturdy work boots, gaiters, thick socks) Field alertness Field first aid kit		Yes
Field assessment – all sites	Stinging animals	L-M	Personal protective equipment (sturdy work boots, gaiters, thick socks) Insect repellant Field alertness Field first aid kit Field first aid kit		Yes
Field assessment – all sites	Stock (e.g. cattle)	L	Landowner liaison Field alertness Field first aid kit	L	Yes
Field assessment – all sites	Allergens (e.g. plants)	L	Personal medication (e.g. anti- histamines) Field alertness Field first aid kit	L	Yes
Field assessment – all sites	Plant stings	L	Personal protective equipment (sturdy work boots, gaiters, thick socks) Field alertness Field first aid kit	L	Yes
Field assessment – all sites	Dogs	L	Landowner liaison Field alertness Field first aid kit	L	Yes

Activity	Potential hazard	Risk rating before control (High, Med, Low)	Control measure(s)	Risk rating after control (High, Med, Low)	Is the risk acceptable? (Yes or No)
Field assessment – all sites	Getting lost	M-H	ECOtas Field Safety Policy Field alertness Compass, GPs, EPIRB, flagging tae, mobile phone	L	Yes
Field assessment – all sites	Sampling accident (e.g. deep water, steep cliffs, etc.)	L	ECO <i>tas</i> Field Safety Policy Field alertness	L	Yes
Field assessment – all sites	Exposure (cold, heat)	L-M	ECO <i>tas</i> Field Safety Policy Field alertness Field first aid kit	L	Yes
Field assessment – all sites	Medical emergency	L	ECO <i>tas</i> Field Safety Policy Field alertness Field first aid kit	L	Yes
Field assessment – all sites	Verbal or physical attack	L	Prior landowner liaison	L	Yes