

Risk Assessment

The following risk assessment determines the risk of **Black-capped Lory (*Lorius lory*)** to Tasmania using the Bomford model (2008) and proposes assigned threat categories and import classifications for the species.

Species:	Black-capped Lory (<i>Lorius lory</i>)	
Date of Assessment:	7 December 2012	
Factor	Score	
A1. Risk posed from individual escapees (0-2)	0	Not dangerous
A2. Risk to public safety from individual captive animals (0-2)	0	
Stage A. Risk posed by individual animals (risk that a captive or escape animal would harm people)	Public Safety Risk Score = A1 + A2 = 0	Public Safety Risk Ranking A ≥ 2, Highly Dangerous A = 1, Moderately Dangerous A = 0, Not Dangerous = 0, Not Dangerous
B1. Climate match score (1-6)	1	Two grid squares of each 1 and 2 climate match
B2. Exotic population established overseas score (0-4)	0	Literature search did not show any exotic populations of this species establishing outside natural range.
B3. Overseas range size score (0-2)	0	Overseas range of < 20,000km ²
B4. Taxonomic class score (0-1)	0	Bird
Stage B. Likelihood of establishment (risk that a particular species will establish a wild population in Tasmania)	Establishment Risk Score = B1 + B2 + B3 + B4 = 1	Establishment Risk Ranking B = 11-13, Extreme B = 9-10, High B = 6-8, Moderate B ≤ 5, Low = Low
C1. Taxonomic group (0-4)	2	Psittaciformes
C2. Overseas range size (0-2)	0	Overseas range of < 20,000km ²
C3. Diet and feeding (0-3)	0	Bird
C4. Competition for native fauna for tree hollows (0-2)	2	In the wild hollowed-out branches and natural tree hollows are used as nesting sites.
C5. Overseas environmental pest status (0-3)	0	Not found outside its natural range.
C6. Climate match to areas with susceptible native species or communities (0-5)	0	
C7. Overseas primary production (0-3)	0	No evidence of persecution for crop raiding.
C8. Climate match to susceptible primary production (0-5)	0	
C9. Spread disease (1-2)	2	Bird

C10. Harm to property (0-3)	0	Highly unlikely to harm property
C11. Harm to people (0-5)	0	Negligible Risk
Stage C. Consequence of Establishment (risk that an established population would cause harm)	Consequence Risk Score = sum of C1 to C11 = 6	Consequence Risk Ranking C > 19, Extreme C = 15-19, High C = 9-14, Moderate C < 9, Low = Low
ASSIGNED THREAT CATEGORY:	EXTREME SERIOUS MODERATE LOW EXTREME UNTIL PROVEN OTHERWISE	
PROPOSED IMPORT CLASSIFICATION:	PROHIBITED IMPORT RESTRICTED TO THOSE LICENCE HOLDERS APPROVED FOR KEEPING SERIOUS THREAT SPECIES IMPORT RESTRICTED TO THOSE LICENCE HOLDERS APPROVED FOR KEEPING MODERATE THREAT SPECIES IMPORT PERMITTED	

Recommendation: The import of this species be permitted for the general public.



APPENDIX B: ASSIGNING SPECIES TO THREAT CATEGORIES

A: Danger posed by individual animals (risk a captive or escaped individual would harm people)	B: Likelihood of establishment (risk that a particular species will establish a wild population in Tasmania)	C: Consequence of establishment (risk that an established population would cause harm)	Threat category	Implications for any proposed import into Tasmania
Highly, Moderately or Not Dangerous	Extreme	Extreme	Extreme	Prohibited
Highly, Moderately or Not Dangerous	Extreme	High		
Highly, Moderately or Not Dangerous	Extreme	Moderate		
Highly, Moderately or Not Dangerous	Extreme	Low		
Highly, Moderately or Not Dangerous	High	Extreme		
Highly, Moderately or Not Dangerous	High	High		
Highly, Moderately or Not Dangerous	Moderate	Extreme		
Highly, Moderately or Not Dangerous	High	Moderate	Serious	Import restricted to those licence holders approved for keeping serious threat species
Highly, Moderately or Not Dangerous	High	Low		
Highly, Moderately or Not Dangerous	Moderate	High		
Highly Dangerous	Moderate	Moderate		
Highly Dangerous	Moderate	Low		
Highly, Moderately or Not Dangerous	Low	Extreme		
Highly, Moderately or Not Dangerous	Low	High		
Highly Dangerous	Low	Moderate		
Highly Dangerous	Low	Low		
Moderately or Not Dangerous	Moderate	Moderate		
Moderately or Not Dangerous	Moderate	Low		
Moderately or Not Dangerous	Low	Moderate		
Moderately Dangerous	Low	Low		
Not Dangerous	Low	Low	Low	Import permitted
Unknown	Any value	Any value	Extreme until proven otherwise	Prohibited
Any Value	Unknown	Any value		
Any Value	Any value	Unknown		
Unassessed	Unassessed	Unassessed		

