

## SPECIES MANAGEMENT PROFILE

*Castiarina insculpta* Miena Jewel Beetle

**Group:** Arthropoda, Insecta (insects), Coleoptera (beetles), Buprestidae

**Status:** *Threatened Species Protection Act 1995*: **endangered**  
*Environment Protection and Biodiversity Conservation Act 1999*: Not listed

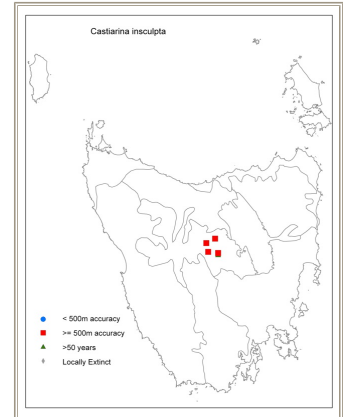
**Endemic:** Found only in Tasmania

**Status:**



The Miena Jewel Beetle (*Castiarina insculpta*) is a beautiful bright metallic blue-green colour with bright yellow patches on the grooved wing coverings ending in sharp inwardly pointing spines. The Miena Jewel Beetle is endemic to Tasmania and occurs in the Great Lake/Lake Augusta area of the Central Plateau. The species has been recorded in open subalpine woodland and heath above 900 m elevation where it feeds on *Ozothamnus hookeri*. There is insufficient information available to estimate the total population size of the Miena Jewel Beetle, but good populations have been recorded at three localities. Threats to the species include loss of habitat through conversion, grazing or fire, illegal collection, and climate change. Management objectives include better documenting the distribution of the species and increasing public awareness of the species.

A complete species management profile is not currently available for this species. Check for further information on this page and any relevant Activity Advice.



## Key Points

- **Important:** Is this species in your area? Do you need a permit? Ensure you've covered all the issues by checking the Planning Ahead page.
- **Important:** Different threatened species may have different requirements. For any activity you are considering, read the Activity Advice pages for background information and important advice about managing around the needs of multiple threatened species.

## Further information

Check also for listing statement or notesheet pdf above (below the species image).

**Cite as:** Threatened Species Section (2021). *Castiarina insculpta (Miena Jewel Beetle): Species Management Profile for Tasmania's Threatened Species Link*. <https://www.threatenedspecieslink.tas.gov.au/Pages/Miena-Jewel-Beetle.aspx>. Department of Primary Industries, Parks, Water and Environment, Tasmania. Accessed on 7/5/2021.

**Contact details:** Threatened Species Section, Department of Primary Industries, Parks, Water and Environment, GPO Box 44, Hobart, Tasmania, Australia, 7001. Phone (1300 368 550).

**Permit:** A permit is required under the Tasmanian *Threatened Species Protection Act 1995* to 'take' (which includes kill, injure, catch, damage, destroy and collect), keep, trade in or process any specimen or products of a listed species. Additional permits may also be required under other Acts or regulations to take, disturb or interfere with any form of wildlife or its products, (e.g. dens, nests, bones). This may also depend on the tenure of the land and other agreements relating to its management.