

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Triturus carnifex

MR (Major)Triturus carnifex

Date assessed	2019-04-30
Year published	2015
Eicat category	MR (Major)
Justification for EICAT	
assessment	Hydridisation between Triturus cristatus and T. carnifex is common in the impacted range, however genetic pollution has been confined to a small area. There is no evidence to support hybridization between hybrids and native species, recovery of pure native population might not be easy.
Confidence rating	High
Mechanism(s) of	Hybridisation
maximum impact	
Countries of most severe	Netherlands; Switzerland
impact	
Description of impact	Triturus cristatus and T. carnifex hybridise naturaly in the wild wich lead to genetic replacement of the native T. cristatus across Western Switzerland and in the Netherlands.
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Recommended citation	Sabrina Kumschick. (2025). <i>Triturus carnifex</i> . <u>IUCN Environmental Impact Classification for Alien Taxa</u> (EICAT).

