GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: ***Nesoenas picturatus***

MV (Massive)Nesoenas picturatus

Date assessed	2021-11-29
Year published	2023
Eicat category	MV (Massive)
Justification for EICAT assessment	The Madagascar Turtle-dove is believed to be responsible for the extinction of the endemic subspecies Nesoenas picturata aldabrana due to hybridisation (Skerrett and Disley 2011).
Confidence rating	Low
Mechanism(s) of maximum impact	Hybridisation
Countries of most severe impact	Seychelles; Republic of Seychelles
Description of impact	The Madagascar turtle-dove hybridizes with native dove species, causing the extinction of one subspecies of the Madagascar turtle-dove. To date it has a negligible competition impact on the Pink Pigeon on Mauritius.
Assessor	Tom Allmert; Thomas Evans
Contributors	
Reviewers	EICAT authority
Recommended citation	Tom Allmert; Thomas Evans. (2026). *Nesoenas picturatus* . IUCN Environmental Impact Classification for Alien Taxa (EICAT).

