

Scientific name	<i>Myocastor coypus</i>
Common name	Coypu
Broad group	Vertebrate
Number of and countries wherein the species is currently established	22: AT, BE, BG, HR, CZ, DK, FI, FR, GR, DE, IT, IE, LV, NL, LU, PL, RO, SL, ES, SE, SK, UK
Risk Assessment Method	New following GB NNRA protocol
1. Description (Taxonomy, invasion history, distribution range (native and introduced), geographic scope, socio-economic benefits)	Of interest in the past, no known socio-economic benefits at present.
6. Can broadly assess environmental impact with respect to ecosystem services	In recent review this species was highlighted as effecting the highest number of ecosystem services (Vilà <i>et al.</i> , 2011). (3S, 1P, 3R, 2C - The number of impacts is indicated by S: supporting, P: provisioning, R: regulating, and C: cultural services).
8. Includes status (threatened or protected) of species or habitat under threat	Impact on Red List species (GISD 2014): <i>Acheilognathus longipinnis</i> VU <i>Arvicola sapidus</i> VU <i>Desmana moschata</i> VU <i>Libellula angelina</i> CR <i>Narcissus triandrus</i> LC <i>Porphyrio porphyrio</i> LC
9. Includes possible effects of climate change in the foreseeable future	Likely increasing impacts, considering that this is a neotropical species, that established in several Mediterranean countries, and is established in Sicily and Sardinia (Zenetos <i>et al.</i> , 2009).
11. Documents information sources	Global Invasive Species Database (2014). Downloaded from http://193.206.192.138/gisd/search.php on 09-12-2014 Vila M, Espinar JL, Hejda M, Hulme PE, Jarosik V, Maron JL, Pergl J,

	<p>Schaffner U, Sun Y, Pysek P. 2011. Ecological impacts of invasive alien plants: a meta-analysis of their effects on species, communities and ecosystems. <i>Ecology Letters</i> 14: 702-708.</p> <p>Zenetos A, Pancucci-Papadopoulou M, Zogaris S, Papastergiadou E, Vardakas L, Aligizaki K, Economou AN, Thessaloniki AUo. 2009. Aquatic alien species in Greece(2009): tracking sources, patterns and effects on the ecosystem. <i>Journal of Biological Research. Scientific Annals of the School of Biology</i> 12: 135-172.</p>
Main experts	Piero Genovesi
Notes	No additional comments
Outcome	Compliant