

## CREDITS

This electronic toolkit is Crown Copyright 2016©. As such, AS-ISK v2.3 is freeware and may be freely distributed provided this notice is retained. No warranty, expressed or implied, is made and users should satisfy themselves as to the applicability of the results in any given circumstance.

The Aquatic Species Invasiveness Screening Kit (AS-ISK) takes its origin from questions (Qs) in the Weed Risk Assessment (WRA) toolkit of P.C. Pheloung, P.A. Williams & S.R. Halloy (1999; [www.daff.gov.au/ba/reviews/weeds/system](http://www.daff.gov.au/ba/reviews/weeds/system)). With their permission, the WRA architecture and Qs were adapted to create the Fish Invasiveness Screening Kit (FISK v1: Copp et al. 2009), which was subsequently enhanced to create FISK v2 (Lawson et al. 2013). By a backward process, the Qs of FISK v2 were used as a base for the creation of the generic screening module of the European Non-native Species in Aquaculture Risk Analysis Scheme (ENSARS), which was developed for the EU Regulation on the use of alien species in aquaculture (Copp et al. 2016a). The AS-ISK was created by combining the generic screening module of ENSARS (Copp et al. 2016a, b) and FISK v2. The Qs of the AS-ISK were revised or replaced by G.H. Copp (Cefas–Lowestoft, U.K.), L. Vilizzi (University of Łódź, Poland), L. Miossec and P. Gouilletquer (IFREMER, Nantes, France), A.S. Tarkan (Muğla Sıtkı Koçman University, Turkey), and P.D. Stebbing and H. Tidbury (Cefas–Weymouth, U.K.). The VBA for Excel and computational programming of AS-ISK v1 and v2 was undertaken by L. Vilizzi, elaborated and expanded from the Excel spreadsheet in the original Weed Risk Assessment (WRA) toolkit of Pheloung et al. (1999) and from FISK v1 VisualBasic for Excel. We are grateful to Pheloung et al. (1999) for providing an open version of the original WRA spreadsheet. Historical information on the development of FISK and related screening tools from the WRA template can be found in the 'background and guidance' document at [www.cefas.co.uk/nns/tools/](http://www.cefas.co.uk/nns/tools/).

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The graphic image in the front menu of the AS-ISK was designed by E.A. Copp (graphic designer) using photos kindly provided by: background *Sargassum muticum* (believed to have been provided by I. Laing, formerly of Cefas), and from left to right: zebra mussels (purchased from [www.istockphoto.com/gb](http://www.istockphoto.com/gb)), wireweed (M. Werner), lion fish (purchased from [www.istockphoto.com/gb](http://www.istockphoto.com/gb)), American mink and brown trout (GBNNS) and Eurasian marsh frog (F. Holmes).