

## Databases

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### DATABASES ON AQUATIC ALIEN SPECIES: NORTH AND MEDITERRANEAN SEAS AND NON-EUROPEAN INITIATIVES

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#### Abstract

Over the past decades research in the field of aquatic invasions has expanded rapidly due to an increased awareness of unwanted impacts in invaded habitats. As result the information dissemination is enormous. However, while a number of regional databases on invasive species exist, a centralized and comprehensive Internet based inventory that provides relevant species-specific information on invaders is lacking.

#### 1 Introduction

This contribution focuses on non-Baltic inventories regarding introduced aquatic species and related issues (for Baltic details see next chapter). The following list of inventories and databases does not claim to be fully comprehensive as new developments occur frequently, especially on the Internet. A brief introduction to each database is given and all Internet references were checked between August 27<sup>th</sup> and September 5<sup>th</sup> 2001.

#### 2 Europe (excluding the Baltic Sea)

##### 2.1 NORTH SEA, SCOTTISH AND BRITISH COASTS

- (i) Reise K, Gollasch S & Wolff WJ (1999) Introduced marine species of the North Sea coasts. *Helgoländer Meeresuntersuchungen* 52: 219-234. This account lists about 80 nonindigenous species that form self-sustaining populations in the North Sea.
- (ii) Welch D, Carss DN, Gornall J, Manchester SJ, Marquiss M, Preston CD, Telfer MG, Arnold H & Holbrook J (2001) An audit of alien species in Scotland. *Scottish Natural Heritage Review* No 139. The report lists 988 species considered alien and gives basic information about their origin, vector of introduction, habitats and impact.
- (iii) Eno NC (1996) Non-native marine species in British waters: effects and controls. *Aquatic Conservation: Marine & Freshwater Ecosystems* 6: 215-228.