REGULATIONS ON IAS IN THE NORDIC COUNTRIES

Oslo
26-17 Oktober 2017

Melanie Josefsson, SEPA
v.3

Photo: Merike Linnamägi, Nobanis
Regulation (EU) No 1143/2014 on the prevention and management of the introduction and management of the introduction and spread of invasive alien species

EU IAS Regulation
IAS of Union Concern

Restrictions on trade, import, breeding, transport, placing on the market, use or exchange, permit to reproduce, release into the environment

Control of Pathways of introduction and spread

Management Plans

Eradication, control, restauration of environment

Surveillance and early detection

Reporting, Information and Awareness raising, Risk analysis, Emergency measure
49 invasive alien species are listed II are in Swedish nature

- Impatiens glandulifera
- Heracleum mantegazzianum
- Cabomba caroliniana
- Asclepias syriaca
- Lysichiton americanus
- Elodea nuttallii
- Heracleum persicum

Källa: Artportalen 2016
49 invasive alien species are listed II established in Swedish nature

- **Bisam**
  *Ondatra zibethicus*

- **Mårdhund**
  *Nyctereutes procyonoides*

- **Signalkräfta**
  *Pacifastacus leniusculus*

- **Ullhandskrabba**
  *Eriocheir sinensis*
Invasive Alien Species in EU legislation

- CITES Regulation
- Plant Pest Regulation
- Animal Health Regulation
- Aquaculture Regulation
- Marine Framework Directive
- Water Framework Directive
- Habitat & Birds Directives
Other National Regulations that apply to IAS

- Biocontrol
- Fishing
- Forestry
- Import of living animals
- Hunting
- Nature Conservation
- Species Protection
- Plant Health
- Animal & Fish Health
<table>
<thead>
<tr>
<th>EU Member States</th>
<th>DK</th>
<th>FI</th>
<th>SE</th>
<th>IS</th>
<th>NO</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Approach</th>
<th>Black list</th>
<th>Black list</th>
<th>Black list</th>
<th>White list for animals, Black list for plants</th>
<th>Almost White list</th>
</tr>
</thead>
<tbody>
<tr>
<td>Covers requirements of EU IAS Regulation</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Covers all alien species</td>
<td></td>
<td>yes</td>
<td></td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Covers alien species AND populations</td>
<td></td>
<td>yes</td>
<td></td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Based on Precautionary principle</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Right to access private property</td>
<td></td>
<td>yes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personal responsibility for release</td>
<td></td>
<td>yes</td>
<td></td>
<td>yes</td>
<td></td>
</tr>
<tr>
<td>Allows planting in gardens, parks and cultivated areas</td>
<td></td>
<td>Not for EU IAS</td>
<td>yes</td>
<td>Perhaps</td>
<td>yes</td>
</tr>
<tr>
<td>IAS of National Concern</td>
<td>yes</td>
<td>yes</td>
<td>maybe</td>
<td></td>
<td>yes</td>
</tr>
</tbody>
</table>
Levels of work with IAS

- Doorknockers
- Potentially invasive species
- Other IAS present
- IAS of MS concern
- IAS of union concern

Countries:
- NO
- IS
- DK
- FI
- SE
<table>
<thead>
<tr>
<th>EU IAS &amp; GMO laws and regulations</th>
<th>Kolumn2</th>
<th>Kolumn3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Approach</strong></td>
<td>Black List</td>
<td>White List</td>
</tr>
<tr>
<td><strong>Efficiency of process</strong></td>
<td>Good, qualified majority with voting</td>
<td>Poor, qualified majority not attained</td>
</tr>
<tr>
<td><strong>Precautionary approach</strong></td>
<td>Yes, according to CBD</td>
<td>Yes, but weaker interpretation</td>
</tr>
<tr>
<td><strong>Risk assessment required</strong></td>
<td>Yes, but not as comprehensive</td>
<td>Yes, Directive 2001:18 &amp; EFSA guidance</td>
</tr>
<tr>
<td><strong>Burden of proof in risk assessment</strong></td>
<td>Member state</td>
<td>Proposer of use</td>
</tr>
<tr>
<td><strong>Expert panel or council to assess risk assessments</strong></td>
<td>Com, Scientific forum, IAS Committee</td>
<td>EFSA, MS review, Committee</td>
</tr>
<tr>
<td><strong>National implementation</strong></td>
<td>Yes, but with freedom of interpretation</td>
<td>Stringent guidance by COM, but opt out clause Directive 2015: 412</td>
</tr>
<tr>
<td><strong>Coverage</strong></td>
<td>49 + species</td>
<td>All GMO for cultivation</td>
</tr>
</tbody>
</table>
Thank you!
Nobanis steering group
www.nobanis.org
Helene Nyegaard Hvid
Johanna Niemivuo-Lahti