

**DEPARTMENT OF ENVIRONMENTAL AFFAIRS****NO. 864****29 JULY 2016****NATIONAL ENVIRONMENTAL MANAGEMENT: BIODIVERSITY ACT, 2004 (ACT NO. 10 OF 2004)****ALIEN AND INVASIVE SPECIES LISTS, 2016**

I, Bomo Edith Edna Molewa, Minister of Environmental Affairs, hereby publishes the following Alien and Invasive Species lists in terms of sections 66(1), 67(1), 70(1)(a), 71(3) and 71A of the National Environmental Management: Biodiversity Act, 2004 (Act No. 10 of 2004) as set out in the Schedule hereto.



**BOMO EDITH EDNA MOLEWA**  
**MINISTER OF ENVIRONMENTAL AFFAIRS**

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| <b>NOTICES AND LISTS IN TERMS OF SECTIONS 66(1), 67(1), 70(1)(a), 71(3) and 71A</b> |
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**Notice 1:** Notice in respect of Categories 1a, 1b, 2 and 3, Listed Invasive Species, in terms of which certain Restricted Activities are prohibited in terms of section 71A(1); exempted in terms of section 71(3); require a Permit in terms of section 71(1)

**Notice 2:** **Exempted Alien Species** in terms of section 66(1).

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These notices must be read together with the Alien and Invasive Species Regulations, 2014. Any word or phrase defined in the Alien and Invasive Species Regulations shall have the same meaning in these notices.

These notices shall take effect 60 days from date of publication in the *Gazette*.

These notices replace and repeal any Alien and Invasive Species lists published under the Act including Nptoce No. 599 of 1 August 2014 in *Government Gazette* 37886 and Notice No.R 507, 508 and 509 of 19 July 2013 in *Government Gazette* 36683.

**NOTICE 1:****NOTICE IN RESPECT OF CATEGORIES 1a, 1b, 2 AND 3 LISTED INVASIVE SPECIES, IN TERMS OF WHICH CERTAIN RESTRICTED ACTIVITIES ARE PROHIBITED IN TERMS OF SECTION 71A(1); EXEMPTED IN TERMS OF SECTION 71(3); REQUIRE A PERMIT IN TERMS OF SECTION 71(1)**

Categories 1a, 1b, 2 and 3 Listed Invasive Species, in terms of which certain Restricted Activities are

- (a) prohibited in terms of section 71A(1);
  - (b) exempted in terms of section 71(3); or
  - (c) require a Permit in terms of Chapter 7.
- and must be read with the lists in Notice 3.

“**catchment**”, in relation to a watercourse or watercourses or part of a watercourse, means the area from which any rainfall will drain into the watercourse or watercourses or part of a watercourse, through surface flow to a common point or common points;

“**cultivation**”, in relation to land, means any act by means of which the topsoil is disturbed mechanically;

“**discrete catchment systems**” means all inland water bodies, whether fresh or saline, including rivers, lakes, dams, wetlands and estuaries, that are within a catchment that is separated from other catchments;

“**untransformed land**” means land that has not been altered from its natural state, or land that is used for natural grazing, and including land in its natural state that has been degraded by factors such as soil erosion, over-grazing, over-burning, flooding, invasive species and bush encroachment; and

“**watercourse**” shall have the meaning assigned to it in the National Water Act, 1998 (Act No. 36 of 1998).

**General exemption of listed invasive species:**

All dead specimens of any listed invasive species are exempted from requiring a Permit for any restricted activity.

**Note that the species-specific exemptions and prohibitions in Notice 3 take precedence over Notice 1, in the event of any conflict.**

| Restricted Activities as defined in the Act  | Category 1a | Category 1b | Category 2      | Category 3 |
|--|-------------|-------------|-----------------|------------|
| a. Importing into the Republic, including introducing from the sea, any specimen of a listed invasive species. | Prohibited  | Prohibited  | Permit Required | Prohibited |

|   |              |              |                 |              |
|---|--------------|--------------|-----------------|--------------|
| b. Having in possession or exercising physical control over any specimen of a listed invasive species.  | Exempted     | Exempted     | Permit Required | Exempted     |
| c. Growing, breeding or in any other way propagating any specimen of a listed invasive species, or causing it to multiply.  | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| d. Conveying, moving or otherwise translocating any specimen of a listed invasive species.  | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| e. Selling or otherwise trading in, buying, receiving, giving, donating or accepting as a gift, or in any way acquiring or disposing of any specimen of a listed invasive species.  | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| <b>Restricted Activities as defined in Regulation 6</b>   |              |              |                 |              |
| f. Spreading or allowing the spread of any specimen of a listed invasive species.   | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| g. Releasing any specimen of a listed invasive species.   | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| h. The transfer or release of a specimen of a listed invasive fresh-water species from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier. | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| i. Discharging of or disposing into any waterway or the ocean, water from an aquarium, tank or other receptacle that has been used to keep a specimen of an alien or a listed invasive species.   | Prohibited   | Prohibited   | Permit Required | Prohibited   |
| j. Catch and release of a specimen of a listed invasive fresh-water fish or listed invasive fresh-water invertebrate species.   | Prohibited   | See Notice 3 | See Notice 3    | See Notice 3 |
| k. The introduction of a specimen of an alien or a listed invasive species to off-shore islands.  | Prohibited   | Prohibited   | Prohibited      | Prohibited   |
| l. The release of a specimen of a listed invasive fresh-water fish species, or of a listed invasive fresh-water invertebrate species, into a discrete catchment system in which it already occurs.  | See Notice 3 | See Notice 3 | See Notice 3    | See Notice 3 |

## NOTICE 2:

## NOTICE IN TERMS OF SECTION 66(1) – EXEMPTED ALIEN SPECIES

“**extra-limital**” means an indigenous species translocated or intended to be translocated to a place outside its natural distribution range, but not an indigenous species that has extended its natural distribution range by natural means of migration or dispersal without human intervention.

1. The following categories of alien species that are within the Republic when this Notice comes into effect, are exempted from the provisions of section 65(1) of the Act:
  - a. Dead specimens of any alien species, including:
    - (i) dead specimens imported, kept, or removed from one area to another as taxonomic reference specimen; and
    - (ii) dead specimens used as derivatives in products, including food, cosmetics and detergents.
  - b. Any alien species that has been legally introduced into the Republic, or was introduced into the Republic prior to any legal requirement for such introduction, for agricultural purposes, and any new cultivar, variety, or hybrid of any species legally imported for agricultural purposes (excluding those which are already listed as invasive).
  - c. Any alien species, other than an alien species introduced for agricultural purposes as contemplated in paragraph (b) above, that has been legally introduced into the Republic, or was introduced into the Republic prior to any legal requirement for such introduction, prior to the commencement of this Notice.
  - d. Any invasive species listed in terms of section 70(1)(a) of the Act.
  - e. All extra-limital taxa in the Republic, other than fresh-water fish.
2. The following categories of alien species that are not within the Republic when this Notice comes into effect and comes into the Republic from outside of the Republic are exempted from the provisions of section 65(1) of the Act:
  - a. Any alien species that
    - (i) has been subjected to a risk assessment and authorised for importation in terms of the Act; and
    - (ii) is listed in a register of alien species legally imported into the Republic for the first time after the date of publication of the Alien and Invasive Species Regulations, 2014 and this Notice, which register is established and maintained by the Institute.
  - b. Dead specimens of any alien species including:
    - (i) dead specimens imported, kept, or removed from one area to another as taxonomic reference specimens; and
    - (ii) dead specimens used as derivatives in products, including food, cosmetics and detergents.
  - c. Any invasive species listed in terms of section 70(1)(a) of the Act.

## NOTICE 3:

## NATIONAL LIST OF INVASIVE SPECIES IN TERMS SECTIONS 70(1), 71(3) and 71A

In this Notice and where elsewhere referred to in this Government Notice::

“**exempted for an existing plantation**” means a plantation which existed when this Notice comes into effect, is exempted from requiring a permit for any restricted activity in terms of the Act or the Alien and Invasive Species Regulations, 2014, if such plantation is authorised in terms of section 22(1)(a) or (b) of the National Water Act, 1998 (Act No. 36 of 1998); and

“**urban area**” means the area within the proclaimed urban edge, as delineated in the Municipal Spatial Development Framework in terms of the Spatial Land Use Management Act, 2013 (Act No. 16 of 2013).

## List 1: National list of Invasive Terrestrial and Fresh-water Plant Species

| NO. | SPECIES   | COMMON NAME                        | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|---|------------------------------------|-----------------|--|
| 1.  | <i>Acacia adunca</i> A.Cunn. ex G.Don   | Cascade wattle, Wallangarra wattle | 1a              |  |
| 2.  | <i>Acacia baileyana</i> F.Muell.  | Bailey's wattle                    | 3               |  |
| 3.  | <i>Acacia cyclops</i> A.Cunn. ex G.Don  | Red eye                            | 1b              |  |
| 4.  | <i>Acacia dealbata</i> Link   | Silver wattle                      | 2               |  |
| 5.  | <i>Acacia decurrens</i> Willd. and hybrids, varieties and selections                                      | Green wattle                       | 2               | Exempted for an existing plantation.   |
| 6.  | <i>Acacia elata</i> A.Cunn. ex Benth.<br>( <i>Acacia terminalis</i> (Salisb.) misapplied in South Africa) | Pepper tree wattle                 | 1b              |  |
| 7.  | <i>Acacia fimbriata</i> A.Cunn. ex G.Don  | Fringed wattle, Brisbane wattle    | 1a              |  |
| 8.  | <i>Acacia implexa</i> Benth.  | Screw pod wattle                   | 1a              |  |
| 9.  | <i>Acacia longifolia</i> (Andrews) Willd.   | Long-leaved wattle                 | 1b              |  |
| 10. | <i>Acacia mearnsii</i> De Wild. and hybrids, varieties and selections                                     | Black wattle                       | 2               | Exempted for an existing plantation.   |
| 11. | <i>Acacia melanoxylon</i> R.Br. and hybrids, varieties and selections                                     | Australian blackwood               | 2               | Exempted for an existing plantation.   |

| NO. | SPECIES  | COMMON NAME                       | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|-----------------------------------|--|--|
| 12. | <i>Acacia paradoxa</i> DC. (= <i>A. armata</i> R.Br.)  | Kangaroo thorn, Kangaroo wattle   | 1a   |  |
| 13. | <i>Acacia podalyrifolia</i> A.Cunn. ex G.Don   | Pearl acacia                      | 1b   |  |
| 14. | <i>Acacia pycnantha</i> Benth.   | Golden wattle                     | 1b   |  |
| 15. | <i>Acacia saligna</i> (Labill.) H.L. Wendl.  | Port Jackson, Port Jackson willow | 1b   |  |
| 16. | <i>Acacia stricta</i> (Andrews) Willd.   | Hop wattle                        | 1a   |  |
| 17. | <i>Acer buergerianum</i> Miq.  | Chinese maple                     | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West, Northern Cape and Western Cape.<br>b. Not listed in urban areas in the Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West, Northern Cape and Western Cape.<br>c. Not listed elsewhere. |  |
| 18. | <i>Acer negundo</i> L.   | Ash-leaved maple, Box elder       | a. 3<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 19. | <i>Agave americana</i> L. subsp. <i>americana</i> var. <i>expansa</i> (Jacobi) Gentry                  | Spreading century-plant           | a. 3 in Western Cape.<br>b. Not listed elsewhere.  |  |
| 20. | <i>Agave sisalana</i> Perrine  | Sisal hemp, Sisal                 | 2  |  |
| 21. | <i>Ageratina adenophora</i> (Spreng.) R.M. King & H. Rob.<br>(= <i>Eupatorium adenophorum</i> Spreng.) | Crofton weed                      | 1b   |  |
| 22. | <i>Ageratina riparia</i> (Regel) R.M. King & H. Rob.<br>(= <i>Eupatorium riparium</i> Regel)           | Mistflower                        | 1b   |  |
| 23. | <i>Ageratum conyzoides</i> L.  | Invading ageratum                 | 1b   |  |
| 24. | <i>Ageratum houstonianum</i> Mill.   | Mexican ageratum                  | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 25. | <i>Agrimonia procera</i> Wallr.<br>(= <i>A. odorata</i> Mill.)   | Scented agrimony                  | 1b   |  |
| 26. | <i>Agrostis castellana</i> Boiss. & Reut.  | Bent grass                        | a. 1a Prince Edward Island.<br>b. 1b Marion Island.<br>c. Not listed on mainland or other off-shore islands.   |  |
| 27. | <i>Agrostis gigantea</i> Roth  | Black bent grass, Redtop          | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.   |  |

| NO. | SPECIES  | COMMON NAME                       | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|-----------------------------------|--|--|
| 28. | <i>Agrostis stolonifera</i> L.   | Creeping bent grass               | a. 1a Prince Edward Island.<br>b. 1b Marion Island.<br>c. Not listed on mainland or other off-shore islands. |  |
| 29. | <i>Ailanthus altissima</i> (Mill.) Swingle   | Tree-of-heaven                    | 1b   |  |
| 30. | <i>Albizia lebeck</i> (L.) Benth.  | Lebeck tree                       | 1b   |  |
| 31. | <i>Albizia procera</i> (Roxb.) Benth.  | False lebeck                      | 1b   |  |
| 32. | <i>Alhagi maurorum</i> Medik.<br>(= <i>A. camelorum</i> Fisch.)  | Camel thorn bush                  | 1b   |  |
| 33. | <i>Alisma plantago-aquatica</i> L.   | Mud plantain, Water alisma        | 1b   |  |
| 34. | <i>Alopecurus geniculatus</i> L.<br>(= <i>A. australis</i> Nees)   | Marsh foxtail, Water foxtail      | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.             |  |
| 35. | <i>Alpinia zerumbet</i> (Pers.) B.L. Burtt & R.M.Sm.<br>(= <i>A. speciosa</i> (J.C.Wendl.) Schum.)             | Shell ginger, Pink porcelain lily | 3  |  |
| 36. | <i>Ammophila arenaria</i> (L.) Link  | Marram grass                      | 3  |  |
| 37. | <i>Anredera cordifolia</i> (Ten.) Steenis<br>( <i>A. baselloides</i> misapplied in South Africa)               | Madeira vine, Bridal wreath       | 1b   |  |
| 38. | <i>Antigonon leptopus</i> Hook. & Arn.   | Coral creeper                     | 1b   |  |
| 39. | <i>Araujia sericifera</i> Brot.  | Moth catcher                      | 1b   |  |
| 40. | <i>Ardisia crenata</i> Sims<br>( <i>Ardisia crispa</i> misapplied in South Africa)                             | Coralberry tree, Coral Bush       | 1b   |  |
| 41. | <i>Ardisia elliptica</i> Thunb.<br>(= <i>A. humilis</i> Vahl)  | Shoebuttan ardisia                | 1b   |  |
| 42. | <i>Argemone mexicana</i> L.  | Yellow-flowered Mexican poppy     | 1b   |  |
| 43. | <i>Argemone ochroleuca</i> Sweet   | White-flowered Mexican poppy      | 1b   |  |
| 44. | <i>Aristolochia elegans</i> Mast.  | Dutchman's pipe                   | 1b   |  |
| 45. | <i>Arundo donax</i> L.   | Giant reed, Spanish reed          | 1b   |  |
| 46. | <i>Atriplex inflata</i> F.Muell.<br>(= <i>A. lindleyi</i> Moq. subsp. <i>inflata</i> (F.Muell.) Paul G.Wilson) | Sponge-fruit saltbush             | 1b   |  |
| 47. | <i>Atriplex nummularia</i> Lindl. subsp.   | Old man saltbush                  | 2  |  |



| NO. | SPECIES  | COMMON NAME             | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|-------------------------|---|--|
|     | <i>Nummularia</i>  |                         |   |  |
| 48. | <i>Austrocyindropuntia cylindrica</i> (Juss. ex Lam.) Backeberg.   | Cane cactus             | 1a  |  |
| 49. | <i>Austrocyindropuntia subulata</i> (Muehlenpf.) Backeb. subsp. <i>exaltata</i> (A.Berger) D.R.Hunt (= <i>Opuntia exaltata</i> A.Berger) | Long spine cactus       | 1b  |  |
| 50. | <i>Azolla cristata</i> Kaulf. (= <i>A. microphylla</i> Kaulf.)   | Tropical red water fern | 1b  |  |
| 51. | <i>Azolla filiculoides</i> Lam.  | Azolla, Red water fern  | 1b  |  |
| 52. | <i>Azolla pinnata</i> R.Br. subsp. <i>asiatica</i> R.M.K.Saunders & K.Fowler (= <i>A. imbricata</i> (Roxb. ex Griff.) Nakai)             | Mosquito fern           | 1b  |  |
| 53. | <i>Bartlettina sordida</i> (Less.) R.M. King & H.Rob. (= <i>Eupatorium atrorubens</i> (Lem.) G.Nicholson, E. <i>sordidum</i> Less.)      | Bartlettina             | 1b  |  |
| 54. | <i>Bauhinia purpurea</i> L.  | Butterfly orchid tree   | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Free State, Gauteng, North-West, Northern Cape and Western Cape. |  |
| 55. | <i>Bauhinia variegata</i> L.   | Orchid tree             | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Free State, Gauteng, North-West, Northern Cape and Western Cape. |  |
| 56. | <i>Berberis thunbergii</i> DC.   | Japanese barberry       | a. 3<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 57. | <i>Billardiera heterophylla</i> (Lindl.) L.W.Cayzer & Crisp (= <i>Sollya heterophylla</i> Lindl.)  | Bluebell creeper        | 1a  |  |
| 58. | <i>Bryophyllum delagoense</i> (Eckl. & Zeyh.) Schinz (= <i>B. tubiflorum</i> Harv., <i>Kalanchoe tubiflora</i> (Harv.) Raym.-Hamet, K.   | Chandelier plant        | 1b  |  |

| NO. | SPECIES  | COMMON NAME                    | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|--------------------------------|--|--|
|     | <i>delagoensis</i> Eckl. & Zeyh.)  |                                |  |  |
| 59. | <i>Bryophyllum pinnatum</i> (Lam.) Oken  | Cathedral bells                | 1b   |  |
| 60. | <i>Bryophyllum proliferum</i> Bowie ex Hook.<br>(= <i>Kalanchoe prolifera</i> (Bowie) Raym.-Hamet) | Green mother of millions       | 1b   |  |
| 61. | <i>Buddleja davidii</i> Franch.  | Chinese sagewood, Summer lilac | a. 3<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 62. | <i>Buddleja madagascariensis</i> Lam.  | Madagascar sagewood            | 3  |  |
| 63. | <i>Cabomba caroliniana</i> A.Gray  | Cabomba, Carolina fanwort      | 1a   |  |
| 64. | <i>Caesalpinia decapetala</i> (Roth) Alston<br>(= <i>C. sepiaria</i> Roxb.)                        | Mauritius thorn                | 1b   |  |
| 65. | <i>Caesalpinia gilliesii</i> (Hook.) D.Dietr.  | Bird-of-paradise flower        | 1b   |  |
| 66. | <i>Callisia repens</i> (Jacq.) L.  | Creeping inch plant            | 1b   |  |
| 67. | <i>Callistemon citrinus</i> (Curtis) Skeels (= <i>Melaleuca citrina</i> (Curtis) Dum.Cours.)       | Lemon bottlebrush              | 3  |  |
| 68. | <i>Callistemon rigidus</i> R.Br.   | Stiff-leaved bottlebrush       | a. 1b in Eastern Cape and Western Cape.<br>b. 3 in Free State, Gauteng, Kwazulu-Natal, Limpopo, Mpumalanga, North-West and Northern Cape.  |  |
| 69. | <i>Callistemon viminalis</i> (Sol. ex Gaertn.) G.Don   | Weeping bottlebrush            | a. 1b in Eastern Cape, Kwazulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Free State, Gauteng, North-West, Northern Cape and Western Cape.<br>c. Sterile cultivars or hybrids are not listed. |  |
| 70. | <i>Calotropis procera</i> (Aiton) W.T.Aiton  | Calotropis, Giant- milkweed    | 1b   |  |
| 71. | <i>Campuloclinium macrocephalum</i> (Less.) DC.<br>(= <i>Eupatorium macrocephalum</i> Less.)       | Pompom weed                    | 1b   |  |
| 72. | <i>Canna indica</i> L.   | Indian shot                    | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 73. | <i>Cardiospermum grandiflorum</i> Sw.  | Balloon vine                   | 1b   |  |
| 74. | <i>Cardiospermum halicacabum</i> L.  | Lesser balloon vine            | 3  |  |
| 75. | <i>Carduus nutans</i> L. (= <i>C. macrocephalus</i> Desf.)   | Nodding thistle                | 1b   |  |
| 76. | <i>Casuarina cunninghamiana</i> Miq.   | Beefwood                       | a. 2   |  |

| NO. | SPECIES  | COMMON NAME                     | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|---------------------------------|---|--|
| 77. | <i>Casuarina equisetifolia</i> L.  | Horsetail tree                  | b. 1b within 100 metres of riparian areas or untransformed land.<br>2   |  |
| 78. | <i>Catharanthus roseus</i> (L.) G. Don   | Madagascar periwinkle           | a. 1b<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 79. | <i>Celtis australis</i> L.   | Nettle tree, European hackberry | 3   |  |
| 80. | <i>Celtis occidentalis</i> L.  | Common hackberry                | 3   |  |
| 81. | <i>Centranthus ruber</i> (L.) DC.  | Red valerian, Devil's beard     | a. 1b in Western Cape<br>b. Not listed elsewhere  |  |
| 82. | <i>Cerastium fontanum</i> Baumg.   | Common mouse-ear chickweed      | a. 1b Prince Edward and Marion Islands<br>b. Not listed on mainland or other off-shore islands.   |  |
| 83. | <i>Cereus hexagonus</i> (L.) Mill.,<br><i>Cereus hildmannianus</i> K. Schum. (= <i>C. peruvianus</i> auct. pl., <i>C. uruguayanus</i> R. Kiesling) | Queen of the night              | 1b  |  |
| 84. | <i>Cereus jamacaru</i> DC.   | Queen of the night              | 1b  |  |
| 85. | <i>Cestrum aurantiacum</i> Lindl.  | Queen of the night              | 1b  |  |
| 86. | <i>Cestrum elegans</i> (Brongn.) Schtdl. (= <i>C. purpureum</i> (Lindl.) standl.)  | Orange cestrum                  | 1b  |  |
| 87. | <i>Cestrum laevigatum</i> Schtdl.  | Crimson cestrum                 | 1b  |  |
| 88. | <i>Cestrum parqui</i> L'Hér.   | Inkberry                        | 1b  |  |
| 89. | Cestrum species not specifically listed  | Chilean cestrum                 | 1b  |  |
| 90. | <i>Chondrilla juncea</i> L.  | Cestrum species                 | a. 3<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 91. | <i>Chromolaena odorata</i> (L.) R.M. King & H. Rob.<br>(= <i>Eupatorium odoratum</i> L.)   | Skeleton weed                   | 1a  |  |
| 92. | <i>Cinnamomum camphora</i> (L.) J. Presl   | Triffid weed, Chromolaena       | 1b  |  |
| 93. |  | Camphor tree                    | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Western Cape.<br>c. National Heritage Trees or National Monument Trees in terms of the National Heritage Resources Act, 1999, (Act No. 25 of 1999) in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga and the Western Cape, are not listed. |  |

| NO.  | SPECIES   | COMMON NAME   | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---|--|--|
|      |   |   | d. Not listed elsewhere.                                 |  |
| 94.  | <i>Cirsium vulgare</i> (Savi) Ten.<br>(= <i>C. lanceolatum</i> (L.) Scop.)  | Spear thistle, Scotch thistle                         | 1b   |  |
| 95.  | <i>Convolvulus anvensis</i> L.  | Field bindweed, Wild morning-glory                    | 1b   |  |
| 96.  | <i>Coreopsis lanceolata</i> L.  | Tickseed  | a. 1a<br>b. Sterile cultivars or hybrids are not listed. |  |
| 97.  | <i>Cortaderia jubata</i> (Lemoine ex Carrière) Stapf  | Pampas grass  | 1b   |  |
| 98.  | <i>Cortaderia selloana</i> (Schult.) Asch. & Graebn.  | Pampas grass  | a. 1b<br>b. Sterile cultivars or hybrids are not listed. |  |
| 99.  | <i>Cotoneaster franchetii</i> Bois  | Cotoneaster   | 1b   |  |
| 100. | <i>Cotoneaster glaucophyllus</i> Franch.  | Late cotoneaster                                      | 1b   |  |
| 101. | <i>Cotoneaster pannosus</i> Franch.   | Silver leaf cotoneaster                               | 1b   |  |
| 102. | <i>Cotoneaster salicifolius</i> Franch.   | Willow-leaved showberry                               | 1b   |  |
| 103. | <i>Cotoneaster simonsii</i> Baker   | Himalayan cotoneaster, Simon's cotoneaster            | 1b   |  |
| 104. | <i>Crotalaria agatiflora</i> Schweinf.  | Canarybird bush, Bird flower                          | 1b   |  |
| 105. | <i>Cryptostegia grandiflora</i> R.Br.   | Rubber vine   | 1b   |  |
| 106. | <i>Cryptostegia madagascariensis</i> Bojer ex Decne.  | Madagascar rubber vine                                | 1b   |  |
| 107. | <i>Cuscuta campestris</i> Yunck.  | Common dodder   | 1b   |  |
| 108. | <i>Cuscuta suaveolens</i> Ser.  | Lucerne dodder  | 1b   |  |
| 109. | <i>Cylindropuntia fulgida</i> (Engelm.) F.M.Knuth var. <i>fulgida</i> (= <i>Opuntia fulgida</i> Engelm.) ( <i>O. rosea</i> DC. misapplied in South Africa). | Chain-fruit cholla (previously known as rosea cactus) | 1b   |  |
| 110. | <i>Cylindropuntia fulgida</i> (Engelm.) F.M.Knuth var. <i>mammillata</i> (Schott ex Engelm.) Backeb. .  | Boxing-glove cactus, Mammillate cactus                | 1b   |  |
| 111. | <i>Cylindropuntia imbricata</i> (Haw.) F.M.Knuth (= <i>Opuntia imbricata</i> (Haw.) DC.   | Imbricate cactus, Imbricate prickly pear              | 1b   |  |
| 112. | <i>Cylindropuntia leptocaulis</i> (DC.)   |   | 1b   |  |

| NO.  | SPECIES  | COMMON NAME                      | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|--|----------------------------------|--|--|
|      | F.M.Knuth  | Pencil cactus                    |  |  |
| 113. | <i>Cylindropuntia pallida</i> (Rose) F.M.Knuth   | Pink-flowered sheathed cholla    | 1a   |  |
| 114. | <i>Cylindropuntia spinosior</i> (Engelm.) F.M.Knuth  | Cane cholla, Spiny cholla        | 1a   |  |
| 115. | <i>Cytisus scoparius</i> (L.) Link (= <i>Genista scoparia</i> (L.) Lam.)                           | Scotch broom                     | 1a   |  |
| 116. | <i>Datura ferax</i> L.   | Large thorn apple                | 1b   |  |
| 117. | <i>Datura innoxia</i> Mill.  | Downy thorn apple                | 1b   |  |
| 118. | <i>Datura stramonium</i> L.  | Common thorn apple               | 1b   |  |
| 119. | <i>Diplocyclos palmatus</i> (L.) C.Jeffrey   | Lollipop-climber                 | 1a   |  |
| 120. | <i>Dolichandra unguis-cati</i> (L.) L. G. Lohmann (= <i>Macfadyena unguis-cati</i> (L.) A.H.Gentry | Cat's claw creeper               | 1b   |  |
| 121. | <i>Duchesnea indica</i> (Andrews) Focke  | Wild strawberry                  | 1b   |  |
| 122. | <i>Duranta erecta</i> L. (= <i>D. repens</i> L., <i>D. plumieri</i> Jacq.)                         | Forget-me-not-tree, Pigeon berry | a. 3 in Gauteng, Kwazulu-Natal, Limpopo, Mpumalanga and North-West.<br>b. 2 for breeding in nurseries in Gauteng, Kwazulu-Natal, Limpopo, Mpumalanga and North-West, but may not be transferred within these Provincial boundaries.<br>c. Not listed elsewhere.<br>d. Sterile cultivars or hybrids are not listed.<br>e. "Sheena's Gold" cultivar is not listed. |  |
| 123. | <i>Echinodorus corallifolius</i> (L.) Griseb.  | Creeping burhead                 | 1b   |  |
| 124. | <i>Echinodorus tenellus</i> (Mart. ex Schult.f.) Buchenau  | Amazon sword plant               | 1b   |  |
| 125. | <i>Echinopsis schickendantzii</i> F.A.C.Weber (= <i>E. spachiana</i> (Lem.) Friedrich & G.D.Rowley | Torch cactus                     | 1b   |  |
| 126. | <i>Echium plantagineum</i> L. (= <i>E. lycopsis</i> L.)  | Patterson's curse                | 1b   |  |
| 127. | <i>Echium vulgare</i> L.   | Blue echium                      | 1b   |  |
| 128. | <i>Egeria densa</i> Planch. (= <i>Elodea densa</i> (Planch.) Casp.)                                | Dense water weed                 | 1b   |  |
| 129. | <i>Eichhornia crassipes</i> (Mart.) Solms  | Water hyacinth                   | 1b   |  |

| NO.  | SPECIES   | COMMON NAME                           | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---------------------------------------|--|--|
| 130. | <i>Elodea canadensis</i> Michx.   | Canadian water weed                   | 1b   |  |
| 131. | <i>Elytigia repens</i> (L.) Desv. ex Nevski<br>(= <i>Agropyron repens</i> (L.) P. Beauv.,<br><i>Elymus repens</i> (L.) Gould)                     | Couch grass                           | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.   |  |
| 132. | <i>Equisetum hyemale</i> L.   | Rough horsetail, Common scouring-rush | 1a   |  |
| 133. | <i>Eriobotrya japonica</i> (Thumb.) Lindl.  | Loquat                                | a. 1b in Western Cape and Forest biome.<br>b. Not listed in urban areas in Western Cape.<br>c. Not listed elsewhere.<br>d. The fruit of the loquat is not listed if used for human consumption.  |  |
| 134. | <i>Eucalyptus camaldulensis</i> Dehn. and hybrids, varieties and selections   | River red gum                         | a. Category 1b within-<br>(i) riparian areas;<br>(ii) a Protected Area declared in terms of the Protected Areas Act; or,<br>(iii) within a Listed Ecosystem or an ecosystem identified for conservation in terms of a Bioregional Plan or Biodiversity Management Plans published under the Act.   |  |
| 135. | <i>Eucalyptus cladocalyx</i> F. Muell. and hybrids, varieties and selections  | Sugar gum                             | b. Not listed within Nama-Karoo, Succulent Karoo and Desert biomes, excluding within any area mentioned in (a) above.  | Exempted for an existing plantation.   |
| 136. | <i>Eucalyptus conferruminata</i> D.J.Carr & S.G.M.Carr and hybrids, varieties and selections<br>( <i>E. lehmannii</i> misapplied in South Africa) | Spider gum                            | c. Category 1b in Fynbos, Grassland, Savanna, Albany Thicket, Forest and Indian Ocean Coastal Belt biomes, but-<br>(i) Category 2 for plantations, woodlots, bee-forage areas, wind-rows and the lining of avenues.<br>(ii) Not listed within cultivated land that is at least 50 metres away from untransformed land, but excluding within any area in (a) above.<br>(iii) Not listed within 50 metres of the main house on a farm, |  |
| 137. | <i>Eucalyptus diversicolor</i> F. Muell. and hybrids, varieties and selections  | Karri                                 |  |  |
| 138. |   | Saligna gum, Rose gum                 |  |  |

| NO.  | SPECIES   | COMMON NAME             | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|-------------------------|---|--|
|      | <i>Eucalyptus grandis</i> W.Hill ex Maiden (= <i>E. saligna</i> Sm. in part) and hybrids, varieties and selections                                      |                         | (iv) but excluding in (a) above.<br>Not listed in urban areas for trees with a diameter of more than 400 mm at 1000 mm height at the time of publishing of this Notice, but excluding in (a) above. |  |
| 139. | <i>Eucalyptus tereticornis</i> Sm. and hybrids, varieties and selections  | Forest red gum          |   |  |
| 140. | <i>Eugenia uniflora</i> L.  | Pitanga, Surinam cherry | 1b  |  |
| 141. | <i>Euphorbia esula</i> L.<br>(= <i>E. x pseudovirgata</i> (Schur) Soó, <i>E. tommasianiana</i> Bertol., <i>E. virgata</i> Waldst. & Kit.)               | Leafy spurge            | 1a  |  |
| 142. | <i>Euphorbia leucocephala</i> Lotz  | White poinsettia        | 1b  |  |
| 143. | <i>Fallopia sachalinensis</i> (F.Schmidt) Ronse Decr.<br>(= <i>Polygonum sachalinense</i> F.Schmidt, <i>Reynoutria sachalinensis</i> (F.Schmidt) Nakai) | Giant knotweed          | 1a  |  |
| 144. | <i>Festuca rubra</i> L.   | Creeping red fescue     | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.  |  |
| 145. | <i>Flaveria bidentis</i> (L.) Kuntze  | Smelter's-bush          | 1b  |  |
| 146. | <i>Fraxinus americana</i> L.  | American ash            | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga and Western Cape.<br>b. Not listed elsewhere.  |  |
| 147. | <i>Fraxinus angustifolia</i> Vahl   | Algerian ash            | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga and Western Cape.<br>b. Not listed elsewhere.  |  |
| 148. | <i>Furcraea foetida</i> (L.) Haw.   | Mauritian hemp          | 1a  |  |
| 149. | <i>Genista monspessulana</i> (L.) L.A.S.Johnson<br>(= <i>Cytisus monspessulanus</i> L., <i>C. candicans</i> (L.) DC.)                                   | Montpellier broom       | 1a  |  |
| 150. | <i>Gleditsia triacanthos</i> L.   | Honey locust            | a. 1b   |  |

| NO.  | SPECIES  | COMMON NAME                                     | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|--|---|---|--|
| 151. | <i>Glyceria maxima</i> (Hartm.) Holmb.<br>(= <i>Poa aquatica</i> L., <i>Glyceria aquatica</i> (L.) Wahlb.) | Reed meadow grass, Reed sweet grass             | b. Sterile cultivars or hybrids are not listed.<br>a. 1b in Protected Areas and wetlands.<br>b. Not listed elsewhere. |  |
| 152. | <i>Grevillea banksii</i> R.Br.   | Australian crimson oak, Red flowering silky oak | 1b  |  |
| 153. | <i>Grevillea robusta</i> A.Cunn. ex R.Br.  | Australian silky oak                            | 3   |  |
| 154. | <i>Grevillea rosmarinifolia</i> A.Cunn.  | Rosemary grevillea                              | 3   |  |
| 155. | <i>Hakea drupacea</i> (C.F. Gaertn.) Roem. & Schult.<br>(= <i>H. suaveolens</i> R.Br.)                     | Sweet hakea                                     | 1b  |  |
| 156. | <i>Hakea gibbosa</i> (Sm.) Cav.  | Rock hakea                                      | 1b  |  |
| 157. | <i>Hakea salicifolia</i> (Vent.) B.L. Burtt  | Willow hakea                                    | a. 1b in Western Cape.<br>b. Not listed elsewhere.  |  |
| 158. | <i>Hakea sericea</i> Schrad. & J.C. Wendl.   | Silky hakea                                     | 1b  |  |
| 159. | <i>Harrisia balansae</i> (K. Schum.) N.P. Taylor & Zappi   | Strangler prickly apple                         | 1a  |  |
| 160. | <i>Harrisia martinii</i> (Labour.) Britton<br>(= <i>Eriocereus martinii</i> (Labour.) Riccob.)             | Moon cactus                                     | 1b  |  |
| 161. | <i>Harrisia pomanensis</i> (F. A. C. Weber) Britton & Rose   | Midnight lady, Devil's rope cactus              | 1a  |  |
| 162. | <i>Harrisia tortuosa</i> (J. Forbes ex Otto & A. Dietr.) Britton & Rose                                    | Spiny snake cactus                              | 1b  |  |
| 163. | <i>Hedera canariensis</i> Willd. (= <i>Hedera helix</i> L. subsp. <i>canariensis</i> (Willd.) Cout.)       | Canary ivy, Madeira ivy, Algerian ivy           | a. 3<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 164. | <i>Hedera helix</i> L. (= <i>Hedera helix</i> L. subsp. <i>helix</i> )                                     | English ivy                                     | a. 3<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 165. | <i>Hedychium coccineum</i> Buch.-Ham. ex Sm.   | Red ginger lily                                 | 1b  |  |
| 166. | <i>Hedychium coronarium</i> J. König   | White ginger lily                               | 1b  |  |
| 167. | <i>Hedychium flavescens</i> Carey ex Roscoe  | Yellow ginger lily                              | 1b  |  |
| 168. | <i>Hedychium gardnerianum</i> Sheppard ex Ker Gawl.  | Kahlil ginger lily                              | 1b  |  |



| NO.  | SPECIES   | COMMON NAME                                   | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---|---|--|
| 169. | <i>Homalanthus populifolius</i> Graham  | Bleeding-heart tree                           | 1b  |  |
| 170. | <i>Houttuynia cordata</i> Thunb.  | Chameleon plant                               | 3   |  |
| 171. | <i>Hydrilla verticillata</i> (L.f.) Royle   | Hydrilla                                      | 1a  |  |
| 172. | <i>Hydrocleys nymphoides</i> (Humb. & Bonpl. ex Willd.) Buchenau  | Water poppy                                   | 1a  |  |
| 173. | <i>Hylocereus undatus</i> (Haw.) Britton & Rose   | Night-blooming cereus, Dragon fruit, Pitahaya | a. 2<br>b. The fruit of night-blooming cactus is not listed if used for human consumption.  |  |
| 174. | <i>Hypericum androsaemum</i> L.   | Tutsan  | 1b  |  |
| 175. | <i>Hypericum perforatum</i> L.  | St. John's wort, Tipton weed                  | 2   |  |
| 176. | <i>Ipomoea alba</i> L.  | Moonflower                                    | 1b  |  |
| 177. | <i>Ipomoea carnea</i> Jacq. subsp. <i>fistulosa</i> (Mart. ex Choisy) D.F. Austin (= <i>I. fistulosa</i> Mart. ex Choisy) | Morning-glory bush                            | 1b  |  |
| 178. | <i>Ipomoea indica</i> (Burm.) Merr. (= <i>I. congesta</i> R.Br.)  | Morning glory                                 | a. 1b<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 179. | <i>Ipomoea purpurea</i> (L.) Roth   | Morning glory                                 | a. 1b<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 180. | <i>Iris pseudacorus</i> L.  | Yellow flag                                   | 1a  |  |
| 181. | <i>Jacaranda mimosifolia</i> D. Don   | Jacaranda                                     | a. 1b in Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga and North-West.<br>b. Not listed for urban areas in Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga and North-West.<br>c. Not listed within 50 metres of the main house on a farm in Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga and North-West, for trees with a diameter of more than 400 mm at 1000 mm height at the time of publishing of this Notice, provided such trees are located outside riparian areas.<br>d. Not listed elsewhere. |  |
| 182. | <i>Jatropha curcas</i> L.   | Physic nut                                    | 2   |  |
| 183. | <i>Jatropha gossypifolia</i> L.   | Cotton-leaf physic nut                        | 1b  |  |
| 184. | <i>Juniperus virginiana</i> L.  | Red cedar                                     | a. 3 in Eastern Cape and Free State.<br>b. Not listed elsewhere.  |  |
| 185. | <i>Kunzea ericoides</i> (A.Rich.) Joy Thoms.  | Burgan, White teatree                         | 1a  |  |

| NO.  | SPECIES   | COMMON NAME                    | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|--------------------------------|--|--|
|      | (= <i>Leptospermum ericoides</i> A. Rich.)  |                                |  |  |
| 186. | <i>Lantana</i> – all seed-producing species or seed-producing hybrids that are non-indigenous to South Africa | Lantana, Tickberry, Cherry pie | 1b   |  |
| 187. | <i>Lepidium draba</i> L.<br>(= <i>Cardaria draba</i> (L.) Desv.)  | Hoary cardaria                 | 1b   |  |
| 188. | <i>Leptospermum laevigatum</i> (Gaertn.) F. Muell.  | Australian myrtle              | 1b   |  |
| 189. | <i>Leucaena leucocephala</i> (Lam.) de Wit<br>(= <i>L. glauca</i> Benth.)                                     | Leucaena                       | 2  |  |
| 190. | <i>Ligustrum japonicum</i> Thunb.   | Japanese wax-leaved privet     | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Western Cape.<br>b. 3 in Free State, Gauteng and Northern Cape.  |  |
| 191. | <i>Ligustrum lucidum</i> W. T. Aiton  | Chinese wax-leaved privet      | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Western Cape.<br>b. 3 in Free State, Gauteng and Northern Cape.<br>c. Sterile cultivars or hybrids are not listed. |  |
| 192. | <i>Ligustrum ovalifolium</i> Hassk.   | Californian privet             | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Western Cape.<br>b. 3 in Free State, Gauteng and Northern Cape.<br>c. Sterile cultivars or hybrids are not listed. |  |
| 193. | <i>Ligustrum sinense</i> Lour.  | Chinese privet                 | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Western Cape.<br>b. 3 in Free State, Gauteng and Northern Cape.  |  |
| 194. | <i>Ligustrum vulgare</i> L.   | Common privet                  | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Western Cape.<br>b. 3 in Free State, Gauteng and Northern Cape.  |  |
| 195. | <i>Lilium formosanum</i> Wallace<br>(= <i>L. longiflorum</i> Thunb. var. <i>formosanum</i> Baker)             | Formosa lily                   | 1b   |  |
| 196. | <i>Limonium sinuatum</i> (L.) Mill.   | Statice, Sea lavender          | a. 1b in Northern Cape and Western Cape.<br>b. Not listed elsewhere.<br>c. Sterile cultivars or hybrids are not listed.  |  |
| 197. | <i>Linaria dalmatca</i> (L.) Mill.  | Dalmatian toadflax, Broadleaf  | 1b   |  |

| NO.  | SPECIES   | COMMON NAME                                 | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---|---|--|
|      | (= <i>Antirrhinum dalmaticum</i> L., <i>Linaria genistifolia</i> subsp. <i>dalmatica</i> (L.) Maire & Petitm. | toadflax                                    |   |  |
| 198. | <i>Linaria vulgaris</i> Mill.   | Common toadflax, Butter-and-eggs            | 1b  |  |
| 199. | <i>Litsea glutinosa</i> (Lour.) C.B.Rob.<br>(= <i>Litsea sebifera</i> Pers.)                                  | Indian laurel                               | 1b  |  |
| 200. | <i>Lonicera japonica</i> Thunb. 'Halliana'  | Japanese or Hall's honeysuckle              | 3   |  |
| 201. | <i>Ludwigia peruviana</i> (L.) H. Hara  | Water-primrose, Peruvian primrosebush       | 1a  |  |
| 202. | <i>Luzula multiflora</i> (Ehrh.) Lej.   | Woodrush                                    | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.  |  |
| 203. | <i>Lythrum hyssopifolia</i> L.  | Hyssop loosestrife                          | 1b  |  |
| 204. | <i>Lythrum salicaria</i> L.   | Purple loosestrife                          | 1a  |  |
| 205. | <i>Malva dendromorpha</i> M.F.Ray<br>(= <i>Lavatera arborea</i> L.)   | Tree mallow                                 | 1b  |  |
| 206. | <i>Malva verticillata</i> L.  | Mallow                                      | 1b  |  |
| 207. | <i>Malvastrum coromandelianum</i> (L.) Garcke   | Prickly malvastrum                          | 1b  |  |
| 208. | <i>Marsilea mutica</i> Mett.  | Nardoo, Australian water-clover             | 1a  |  |
| 209. | <i>Melaleuca hypericifolia</i> Sm.  | Red-flowering tea tree                      | 1a  |  |
| 210. | <i>Melaleuca quinquenervia</i> (Cav.) S.T. Blake  | Bottle brush tree, Broadleaf paperbark tree | a. 1b<br>b. National Heritage Trees or National Monument Trees in terms of the National Heritage Resources Act, 1999, (Act No. 25 of 1999), are not listed. |  |
| 211. | <i>Melia azedarach</i> L.   | Seringa                                     | a. 1b<br>b. 3 in urban areas.   |  |
| 212. | <i>Metrosideros excelsa</i> Sol. ex Gaertn.<br>(= <i>M. tomentosa</i> A.Rich.)                                | New Zealand Christmas tree                  | a. 1a in the Overstrand District.<br>b. Not listed elsewhere.<br>c. Sterile cultivars or hybrids are not listed.  |  |
| 213. | <i>Mimosa pigra</i> L.  | Giant sensitive plant                       | 1b  |  |
| 214. | <i>Mirabilis jalapa</i> L.  | Four-o'clock, Marvel-of-Peru                | 1b  |  |

| NO.  | SPECIES  | COMMON NAME                         | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|--|-------------------------------------|---|--|
| 215. | <i>Montanoa hibiscifolia</i> Benth.  | Tree daisy                          | 1b  |  |
| 216. | <i>Morus alba</i> L.   | White mulberry, Common mulberry     | a. 3<br>b. Sterile cultivars or hybrids are not listed.<br>c. The fruit of the white mulberry is not listed if used for human consumption.  |  |
| 217. | <i>Muraya paniculata</i> (L.) Jack.<br>(= <i>M. exotica</i> L.)                          | Orange Jessamine                    | a. 1b in KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 2 for breeding in nurseries in KwaZulu-Natal, Limpopo and Mpumalanga, but may not be transferred within these Provincial boundaries.<br>c. Not listed elsewhere.<br>d. Sterile cultivars or hybrids are not listed. |  |
| 218. | <i>Myoporum insulare</i> R.Br.   | Manatoka, Boobyalla                 | 3   |  |
| 219. | <i>Myoporum laetum</i> G.Forst.  | New Zealand manatoka                | 3   |  |
| 220. | <i>Myoporum montanum</i> R.Br.<br>(= <i>Myoporum tenuifolium</i> G.Forst.)               | Manatoka                            | 3   |  |
| 221. | <i>Myriophyllum aquaticum</i> (Vell.) Verdc.   | Parrot's feather                    | 1b  |  |
| 222. | <i>Myriophyllum spicatum</i> L.  | Spiked water-milfoil                | 1b  |  |
| 223. | <i>Myrtillocactus geometrizans</i> (Mart.) Console                                       | Bilberry cactus                     | 1a  |  |
| 224. | <i>Nassella tenuissima</i> (Trin.) Barkworth<br>(= <i>Stipa tenuissima</i> Trin.)        | White tussock                       | 1b  |  |
| 225. | <i>Nassella trichotoma</i> (Nees) Hack. ex Arechav. (= <i>Stipa trichotoma</i> Nees)     | Nassella tussock                    | 1b  |  |
| 226. | <i>Nasturtium officinale</i> R.Br.<br>(= <i>Rorippa nasturtium-aquaticum</i> (L.) Hayek) | Watercress                          | 2   |  |
| 227. | <i>Nephrolepis cordifolia</i> (L.) C.Presl<br>(= <i>Polypodium coraifolium</i> L.)       | Erect sword fern, Ladder sword fern | a. 1b in Eastern Cape, KwaZulu-Natal, Mpumalanga, Limpopo and Western Cape.<br>b. 3 in Free State, Gauteng, North-West and Northern Cape.<br>c. Sterile cultivars or hybrids are not listed.  |  |
| 228. | <i>Nephrolepis exaltata</i> (L.) Schott<br>(= <i>Polypodium exaltatum</i> L.)            | Sword fern, Boston sword fern       | a. 1b in Eastern Cape, KwaZulu-Natal, Mpumalanga, Limpopo and Western Cape.<br>b. 3 in Free State, Gauteng, North-West and Northern Cape.<br>c. Sterile cultivars or hybrids are not listed.  |  |

| NO.  | SPECIES   | COMMON NAME  | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|--|---|--|
| 229. | <i>Nerium oleander</i> L.   | Oleander   | a. 1b<br>b. Sterile cultivars or hybrids are not listed.  |  |
| 230. | <i>Nicandra physalodes</i> (L.) Gaertn.   | Apple-of-Peru                                      | 1b  |  |
| 231. | <i>Nicotiana glauca</i> Graham  | Wild tobacco                                       | 1b  |  |
| 232. | <i>Nuphar lutea</i> (L.) Sm. (= <i>N. minor</i> Dumort., <i>N. sericea</i> Láng, <i>N. spathulifera</i> Robb., <i>N. tenella</i> Rchb., <i>Nymphaea lutea</i> L., <i>N. umbilicalis</i> Salisb., <i>Nymphozanthus luteus</i> (L.) Fernald, <i>N. sericeus</i> (Láng) Fernald, <i>N. vulgaris</i> Rich.) | Yellow water-lily                                  | 1a  |  |
| 233. | <i>Nymphaea mexicana</i> Zucc.  | Yellow water lilies                                | 1b  |  |
| 234. | <i>Nymphoides peltata</i> (S.G.Gmel.) Kuntze (= <i>Limnanthemum peltatum</i> S.G.Gmel.)   | Gringed waterlily, Yellow floating-heart           | 1a  |  |
| 235. | <i>Oenothera sinuosa</i> W.L. Wagner & Hoch (= <i>Gaura sinuata</i> Nutt. ex Ser.)  | Wavy-leaf gaura                                    | 3   |  |
| 236. | <i>Opuntia aurantiaca</i> Lindl.  | Jointed cactus                                     | 1b  |  |
| 237. | <i>Opuntia elata</i> Link & Otto ex Salm-Dyck   | Orange tuna  | 1b  |  |
| 238. | <i>Opuntia engelmannii</i> Salm-Dyck ex Engelm. (= <i>O. lindheimeri</i> Engelm., <i>O. tardospina</i> Griffiths)   | Small round-leaved prickly pear                    | 1b  |  |
| 239. | <i>Opuntia ficus-indica</i> (L.) Mill. (= <i>O. megacantha</i> Salm-Dyck)   | Mission prickly pear, Sweet prickly pear           | a. 1b<br>b. Spineless cactus pear cultivars and selections are not listed.<br>c. The fruit of the sweet prickly pear is not listed if used for human consumption. |  |
| 240. | <i>Opuntia humifusa</i> (Raf.) Raf. ( <i>O. compressa</i> misapplied in South Africa)   | Large-flowered prickly pear, Creeping prickly pear | 1b  |  |
| 241. | <i>Opuntia leucotricha</i> DC.  | Aaron's-beard prickly-pear                         | 1b  |  |
| 242. | <i>Opuntia microrodasy</i> (Lehm.) Pfeiff.  | Yellow bunny-ears, Teddy-bear cactus               | 1b  |  |
| 243. | <i>Opuntia monacantha</i> Haw. ( <i>O. vulgaris</i> misapplied in South Africa)   | Cochineal prickly pear, Drooping prickly pear      | 1b  |  |
| 244. | <i>Opuntia pubescens</i> J.C. Wendl. ex Pfeiff.   | Velvet bur cactus                                  | 1a  |  |

| NO.  | SPECIES  | COMMON NAME                                     | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|--|---|--|--|
|      | (= <i>O. pestifer</i> Britton & Rose)  |   |  |  |
| 245. | <i>Opuntia robusta</i> H.L. Wendl. ex Pfeiff.  | Blue-leaf cactus                                | a. 1a<br>b. Spineless cultivars and selections are not listed.   |  |
| 246. | <i>Opuntia salmiana</i> J. Paim. ex Pfeiff.  | Bur cactus                                      | 1a   |  |
| 247. | <i>Opuntia spinulifera</i> Salm-Dyck   | Saucepan cactus, Large roundleaved prickly pear | 1b   |  |
| 248. | <i>Opuntia stricta</i> (Haw.) Haw. var. <i>stricta</i> and var. <i>dillenii</i> (Ker Gawl.) L.D.Benson (= <i>O. dillenii</i> (Ker Gawl.) Haw.) | Pest pear of Australia                          | 1b   |  |
| 249. | <i>Opuntia tomentosa</i> Salm-Dyck   | Velvet opuntia, Velvet tree-pear                | 1b   |  |
| 250. | <i>Orobancha minor</i> Sm.   | Lesser broomrape, Clover broomrape              | 1b   |  |
| 251. | <i>Orobancha ramosa</i> L.   | Blue broomrape, Branched broomrape              | 1b   |  |
| 252. | <i>Paraserianthes lophantha</i> (Willd.) I.C.Nielsen (= <i>Albizia lophantha</i> (Willd.) Benth.)  | Australian albizia, Stink bean                  | 1b   |  |
| 253. | <i>Parkinsonia aculeata</i> L.   | Jerusalem thorn                                 | 1b   |  |
| 254. | <i>Parthenium hysterophorus</i> L.   | Famine weed                                     | 1b   |  |
| 255. | <i>Paspalum quadrifarium</i> Lam.  | Tussock paspalum                                | 1a   |  |
| 256. | <i>Passiflora caerulea</i> L.  | Blue passion flower                             | 1b   |  |
| 257. | <i>Passiflora edulis</i> Sims  | Purple granadilla, Passion fruit                | a. 2 in Eastern Cape, Gauteng, KwaZulu-Natal, Mpumalanga, Limpopo and North-West.<br>b. Not listed in urban areas in Eastern Cape, Gauteng, KwaZulu-Natal, Mpumalanga, Limpopo and North-West.<br>c. Not listed elsewhere.<br>d. The fruit of the purple granadilla is not listed if used for human consumption. |  |
| 258. | <i>Passiflora tripartita</i> (Juss.) Poir. var. <i>mollissima</i> (Kunth) Holm-Nielsen & P.Jorg. (= <i>P. mollissima</i> (Kunth) L.H.Bailey    | Banana poka, Bananadilla                        | 1b   |  |
| 259. | <i>Passiflora suberosa</i> L.  | Devil's pumpkin, Indigo berry                   | 1b   |  |
| 260. | <i>Passiflora subpeltata</i> Ortega  | Granadina                                       | 1b   |  |

| NO.  | SPECIES  | COMMON NAME                                     | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|------|--|---|--|--|
| 261. | <i>Paulownia tomentosa</i> (Thunb.) Steud.<br>(= <i>Paulownia imperialis</i> Siebold & Zucc.)                        | Empress tree, Princess tree,<br>Royal Paulownia | 1a   |  |
| 262. | <i>Peniocereus serpentinus</i> (Lag. & Rodr.)<br>N.P. Taylor   | Serpent cactus, Snake cactus                    | 1b   |  |
| 263. | <i>Pennisetum clandestinum</i> Hochst. ex<br>Chiov.  | Kikuyu grass                                    | a. 1b in Protected Areas and wetlands in which it does not already occur.<br>b. Not listed elsewhere.  |  |
| 264. | <i>Pennisetum purpureum</i> Schumacher.  | Elephant grass, Napier grass                    | 2  |  |
| 265. | <i>Pennisetum setaceum</i> (Forssk.) Chiov.  | Fountain grass                                  | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 266. | <i>Pennisetum villosum</i> R.Br. ex Fresen.  | Feathertop                                      | 1b   |  |
| 267. | <i>Pereskia aculeata</i> Mill.   | Pereskia, Barbados<br>gooseberry                | 1b   |  |
| 268. | <i>Persicaria capitata</i> (Buch.-Ham. ex<br>D.Don) H.Gross<br>(= <i>Polygonum capitatum</i> Buch.-Ham. ex<br>D.Don) | Knotweed  | 1b   |  |
| 269. | <i>Phytolacca americana</i> L.<br>(= <i>P. decandra</i> L.)  | American pokeweed                               | 1b   |  |
| 270. | <i>Phytolacca dioica</i> L.  | Belhambra                                       | 3  |  |
| 271. | <i>Phytolacca octandra</i> L.  | Forest inkberry                                 | 1b   |  |
| 272. | <i>Pinus canariensis</i> C.Sm.   | Canary pine                                     | 3  |  |
| 273. | <i>Pinus eliottii</i> Engelm. and hybrids,<br>varieties and selections   | Slash pine                                      | a. 2 for sterile specimens.<br>b. 1b for non-sterile specimens.  | Exempted for an existing plantation of sterile specimens.  |
| 274. | <i>Pinus halepensis</i> Mill.  | Aleppo pine                                     | a. 3 in Eastern Cape, Free State and Western Cape.<br>b. Not listed elsewhere.   |  |
| 275. | <i>Pinus patula</i> Schiede ex Schltdl. & Cham.<br>and hybrids, varieties and selections                             | Patula pine                                     | 2  | Exempted for an existing plantation.   |
| 276. | <i>Pinus pinaster</i> Aiton and hybrids,<br>varieties and selections   | Cluster pine                                    | a. 2 for plantations and wind-rows.<br>b. 1b elsewhere.<br>c. National Heritage Trees or National Monument Trees in terms of the National Heritage Resources Act, 1999, (Act No. 25 of 1999), are not listed.<br>d. Except for "a" above, specimens with a circumference greater | Exempted for an existing plantation outside of the Western Cape.<br>Existing plantations in the Western Cape are exempted from undertaking a risk assessment in terms of section |

| NO.  | SPECIES   | COMMON NAME                              | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|------|---|--|--|---|
|      |   |  | than 1.256 m at a height of 1000 mm at the date of publication of this Notice are not listed for urban areas in Cape Town, the Overberg District Council and Winelands District Council, except when in riparian areas or in a protected area or any property directly abutting a protected area, where they remain listed as Category 1b.   | 71(2) of the Act prior to applying for a permit.  |
|      |   |  | a. 2 for plantations and wind-rows.<br>b. 1b elsewhere.<br>c. National Heritage Trees or National Monument Trees in terms of the National Heritage Resources Act, 1999 (Act No. 25 of 1999), are not listed.<br>d. Except for "a" above, specimens with a circumference greater than 1.256 m at a height of 1000 mm at the date of publication of this Notice are not listed for urban areas in Cape Town, the Overberg District Council and Winelands District Council, except when in riparian areas or in a protected area or any property directly abutting a protected area, where they remain listed as Category 1b. | Exempted for an existing plantation outside of the Western Cape.<br><br>Existing plantations in the Western Cape are exempted from undertaking a risk assessment in terms of section 71(2) of the Act prior to applying for a permit. |
| 277. | <i>Pinus radiata</i> D. Don and hybrids, varieties and selections   | Radiata pine, Monterey pine              |  |   |
| 278. | <i>Pinus roxburghii</i> Sieg. and hybrids, varieties and selections (= <i>P. longifolia</i> Roxb. ex Lamb.) | Chir pine, Longifolia pine               | 2  | Exempted for an existing plantation.  |
| 279. | <i>Pinus taeda</i> L. and hybrids, varieties and selections   | Loblolly pine                            | 2  | Exempted for an existing plantation.  |
| 280. | <i>Pisita stratiotes</i> L.   | Water lettuce                            | 1b   |   |
| 281. | <i>Pittosporum crassifolium</i> Banks & Sol. ex A. Cunn.  | Karo, Stiff-leaved cheesewood            | 3  |   |
| 282. | <i>Pittosporum undulatum</i> Vent.  | Australian cheesewood, Sweet pittosporum | 1b   |   |
| 283. | <i>Plectranthus barbatus</i> var. <i>grandis</i> (= <i>P. comosus</i> Sims)                                 | 'Abyssinian' coleus, Woolly plectranthus | 1b   |   |
| 284. | <i>Poa pratensis</i> L.   | Kentucky bluegrass                       | a. 1a Prince Edward Island.<br>b. 1b Marion Island.<br>c. Not listed on mainland or other off-shore islands.   |   |
| 285. | <i>Polypodium aureum</i> (L.) J. Sm.  | Rabbit-foot fern                         | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.   |   |



| NO.  | SPECIES   | COMMON NAME                   | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|-------------------------------|--|--|
| 286. | <i>Pontederia cordata</i> L.  | Pickereel weed                | 1b   | b. Not listed elsewhere.   |
| 287. | <i>Populus alba</i> L.  | White poplar                  | 2  |  |
| 288. | <i>Populus</i> x <i>canescens</i> (Alton) Sm.   | Grey poplar, Matchwood poplar | 2  |  |
| 289. | <i>Prosopis glandulosa</i> Torr. var. <i>torreyana</i> (L.D. Benson) M.C. Johnston and hybrids            | Honey mesquite                | a. 1b in Eastern Cape, Free State, North-West and Western Cape.<br>b. 3 in Northern Cape.<br>c. The utilisation of the pods for fodder is not listed in the Northern Cape, Eastern Cape, Free State, North-West and Western Cape.<br>d. Not listed elsewhere.                        |  |
| 290. | <i>Prosopis velutina</i> Wootton and hybrids  | Velvet mesquite               | a. 1b in Eastern Cape, Free State, North-West and Western Cape.<br>b. 3 in Northern Cape.<br>c. The utilisation of the pods for fodder is not listed in the Northern Cape, Eastern Cape, Free State, North-West and Western Cape.<br>d. Not listed elsewhere.                        |  |
| 291. | <i>Prunus serotina</i> Ehrh.  | Black cherry                  | 1b   |  |
| 292. | <i>Psidium cattleianum</i> Sabine<br>(= <i>P. littorale</i> Raddi var. <i>longipes</i> (O.Berg.) Fosberg) | Strawberry guava              | 1b   |  |
| 293. | <i>Psidium guajava</i> L.   | Guava                         | a. 2 for plantations in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga and North-West.<br>b. 3 elsewhere in Eastern Cape, Kwazulu-Natal, Limpopo, Mpumalanga and North-West.<br>c. The fruit of the guava is not listed if used for human consumption.<br>d. Not listed elsewhere. |  |
| 294. | <i>Psidium guineense</i> Sw.  | Brazilian guava               | 1b   |  |
| 295. | <i>Psidium</i> x <i>durbanensis</i> Baljinath ined.   | Durban guava                  | 1b   |  |
| 296. | <i>Pueraria montana</i> (Lour.) Merr. var. <i>lobata</i> (Willd.) Maesen & S.M.Almeida                    | Kudzu vine                    | 1a   |  |

| NO.  | SPECIES   | COMMON NAME                                      | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|--|--|--|
|      | (= <i>P. lobata</i> (Willd.) Ohwi)  |  |  |  |
| 297. | <i>Pyracantha angustifolia</i> (Franch.) C.K.Schneid.   | Yellow firethorn                                 | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 298. | <i>Pyracantha coccinea</i> M.Roem.  | Red firethorn                                    | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 299. | <i>Pyracantha crenatoserrata</i> (Hance) Rehder<br>(= <i>P. fortuneana</i> misapplied)                                    | Chinese firethorn, Broad leaf firethorn          | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 300. | <i>Pyracantha crenulata</i> (D.Don) M.Roem; including var. <i>rogersiana</i> (= <i>P. rogersiana</i> (A.B.Jacks.) Chitt.) | Himalayan firethorn                              | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 301. | <i>Pyracantha koizumii</i> (Hayata) Rehder  | Formosa firethorn                                | a. 1b<br>b. Sterile cultivars or hybrids are not listed.   |  |
| 302. | <i>Rhus glabra</i> L.   | Scarlet sumach, Vinegar bush                     | 3  |  |
| 303. | <i>Ricinus communis</i> L.  | Castor-oil plant                                 | 2  |  |
| 304. | <i>Rivina humilis</i> L.  | Rivina, Bloodberry                               | 1b   |  |
| 305. | <i>Robinia pseudoacacia</i> L.  | Black locust                                     | 1b   |  |
| 306. | <i>Rosa rubiginosa</i> L. (= <i>R. eglantheria</i> L.)  | Eglantine, Sweetbriar                            | 1b   |  |
| 307. | <i>Rubus cuneifolius</i> Pursh and hybrid <i>R. x proteus</i> C.H.Stirt.  | American bramble                                 | 1b   |  |
| 308. | <i>Rubus ellipticus</i> Sm.   | Asian wild raspberry, Yellow Himalayan raspberry | 1a   |  |
| 309. | <i>Rubus flagellaris</i> Willd.   | Bramble  | 1b.  |  |
| 310. | <i>Rubus fruticosus</i> L. agg.   | European blackberry                              | a. 2<br>b. The fruit of the European blackberry is not listed if used for human consumption.     |  |
| 311. | <i>Rubus immixtus</i> Gust.   | Hogsback raspberry                               | 1b   |  |
| 312. | <i>Rubus niveus</i> Thunb.  | Ceylon raspberry, Mysore raspberry               | 1b   |  |
| 313. | <i>Rumex acetosella</i> L.  | Sheep sorrel, Red sorrel                         | a. 1a Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands. |  |
| 314. | <i>Rumex usambarensis</i> (Dammer) Dammer (= <i>R. nervosus</i> Vahl var. <i>usambarensis</i> Dammer)                     | East African dock                                | 1b   |  |

| NO.  | SPECIES   | COMMON NAME                                       | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---|---|--|
| 315. | <i>Sagina procumbens</i> L.   | Birdeye pearlwort                                 | a. 1b Prince Edward and Marion Islands.<br>b. Not listed on mainland or other off-shore islands.  |  |
| 316. | <i>Sagittaria platyphylla</i> (Engelm.) J.G.Sm.   | Delta arrowhead, Slender arrowhead                | 1a  |  |
| 317. | <i>Salsola kali</i> L.  | Tumbleweed  | 1b  |  |
| 318. | <i>Salsola tragus</i> L.<br>(= <i>S. australis</i> R.Br.)   | Russian tumbleweed                                | 1b  |  |
| 319. | <i>Salvia tilifolia</i> Vahl  | Lindenleaf sage                                   | 1b  |  |
| 320. | <i>Salvinia minima</i> Baker  | Small salvinia                                    | 1b  |  |
| 321. | <i>Salvinia molesta</i> D.S.Mitch. and other species of the Family Salviniaceae   | Kariba weed, Salvinia                             | 1b  |  |
| 322. | <i>Sambucus canadensis</i> L.<br>(= <i>S. nigra</i> L. subsp. <i>canadensis</i> (L.) Bolli)   | Canadian elder                                    | 1b  |  |
| 323. | <i>Sambucus nigra</i> L.  | European elder                                    | 1b  |  |
| 324. | <i>Sasa ramosa</i> (Makino) Makino & Shibata<br>(= <i>Arundinaria vagans</i> Gamble)  | Dwarf yellow-striped bamboo                       | 3   |  |
| 325. | <i>Schefflera actinophylla</i> (Endl.) Harms  | Australian cabbage tree, Queensland umbrella tree | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.   |  |
| 326. | <i>Schefflera arboricola</i> (Hayata) Merr.   | Dwarf umbrella tree                               | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.  |  |
| 327. | <i>Schefflera elegantissima</i> (hort. Veitch ex Mast.) Lowry & Frodin<br>(= <i>Dizygotheca elegantissima</i> (hort. Veitch ex Mast.) R.vig. & Guillaumin | False aralia                                      | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.  |  |
| 328. | <i>Schinus terebinthifolius</i> Raddi   | Brazilian pepper tree                             | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Free State, Gauteng, North-West, Northern Cape and Western Cape. |  |
| 329. | <i>Senna bicapsularis</i> (L.) Roxb.<br>(= <i>Cassia bicapsularis</i> L.)   | Rambling cassia                                   | 1b  |  |
| 330. | <i>Senna didymobotrya</i> (Fresen.) H.S.Irwin & Barneby<br>(= <i>Cassia didymobotrya</i> Fresen.)   | Peanut butter cassia                              | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo, Mpumalanga and Western Cape.<br>b. Not listed elsewhere.                                   |  |

| NO.  | SPECIES   | COMMON NAME                              | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|------|---|--|-----------------|--|
| 331. | <i>Senna hirsuta</i> (L.) H.S.Irwin & Barneby<br>(= <i>Cassia hirsuta</i> L.)   | Hairy senna, Woolly senna                | 1b              |  |
| 332. | <i>Senna occidentalis</i> (L.) Link<br>(= <i>Cassia occidentalis</i> L.)  | Stinking weed, Wild coffee               | 1b              |  |
| 333. | <i>Senna pendula</i> (Willd.) H.S.Irwin & Barneby var. <i>glabrata</i> (Vogel) H.S.Irwin & Barneby<br>(= <i>Cassia coluteoides</i> Collad.) | Climbing cassia, Easter cassia           | 1b              |  |
| 334. | <i>Senna septentrionalis</i> (Viv.) H.S.Irwin & Barneby<br>(= <i>Cassia floribunda</i> sensu Brenan, C. <i>laevigata</i> Willd.)            | Arsenic bush, Smooth senna               | 1b              |  |
| 335. | <i>Sesbania punicea</i> (Cav.) Benth.   | Red sesbania                             | 1b              |  |
| 336. | <i>Solanum betaceum</i> Cav.<br>(= <i>Cyphomandra betacea</i> (Cav.) Sendtn.)   | Tree tomato                              |                 | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. The fruit of the tree tomato is not listed if used for human consumption, in the Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>c. Not listed elsewhere. |
| 337. | <i>Solanum chrysotrichum</i> Schldl.<br>( <i>S. hispidum</i> misapplied in South Africa)  | Giant devil's fig                        | 1b              |  |
| 338. | <i>Solanum elaeagnifolium</i> Cav.  | Silver-leaf bitter apple                 | 1b              |  |
| 339. | <i>Solanum mauritanium</i> Scop.  | Bugweed                                  | 1b              |  |
| 340. | <i>Solanum pseudocapsicum</i> L.  | Jerusalem cherry                         | 1b              |  |
| 341. | <i>Solanum seaforthianum</i> Andrews  | Potato creeper                           | 1b              |  |
| 342. | <i>Solanum sisymbriifolium</i> Lam.   | Wild tomato, Dense- thorned bitter apple | 1b              |  |
| 343. | <i>Sorghum halepense</i> (L.) Pers.   | Johnson grass, Aleppo grass              | 2               |  |
| 344. | <i>Spartina alterniflora</i> Loisel.  | Smooth cordgrass, Salt-water cordgrass   | 1a              |  |
| 345. | <i>Spartium junceum</i> L.  | Spanish broom                            |                 | a. 1b in Eastern Cape and Western Cape.<br>b. 3 in Free State, Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga, North-West and Northern Cape.  |
| 346. | <i>Spathodea campanulata</i> P.Beauv.   | African flame tree                       |                 | a. 3 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.   |

| NO.  | SPECIES   | COMMON NAME                       | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|-----------------------------------|---|--|
| 347. | <i>Sphagneticola trilobata</i> (L.) Pruski<br>(= <i>Thelechthonia trilobata</i> (L.) H. Rob. & Cuatrec., <i>Wedelia trilobata</i> (L.) Hitchc.) | Singapore daisy                   | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 3 in Free State, Gauteng, North-West, Northern Cape and Western Cape.   |  |
| 348. | <i>Stachytarpheta cayennensis</i> (Rich.) Vahl<br>(= <i>S. urticifolia</i> Sims)  | Blue snakeweed, Cayenne snakeweed | 3   |  |
| 349. | <i>Stachytarpheta mutabilis</i> (Jacq.) Vahl  | Pink snakeweed                    | 3   |  |
| 350. | <i>Stellaria media</i> (L.) Vill.   | Common chickweed                  | a. 1a Prince Edward Island.<br>b. 1b Marion Island.<br>c. Not listed on mainland or other off-shore islands.  |  |
| 351. | <i>Syngonium podophyllum</i> Schott   | Goose foot, Arrow-head vine       | a. 1b in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. 2 for breeding in nurseries in in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga, but may not be transferred within these Provincial boundaries.<br>c. Not listed elsewhere. |  |
| 352. | <i>Syzygium cumini</i> (L.) Skeels  | Jambolan                          | a. 1b<br>b. The fruit of the jambolan is not listed if used for human consumption.  |  |
| 353. | <i>Syzygium jambos</i> (L.) Alston  | Rose apple                        | 3   |  |
| 354. | <i>Tamarix aphylla</i> (L.) H. Karst.<br>Not to be confused with indigenous<br><i>Tamarix usneoides</i> E. Mey. ex Bunge                        | Athel tree, Desert tamarisk       | 1b  |  |
| 355. | <i>Tamarix chinensis</i> Lour.<br>Not to be confused with indigenous<br><i>Tamarix usneoides</i> E. Mey. ex Bunge                               | Chinese tamarisk                  | 1b  |  |
| 356. | <i>Tamarix gallica</i> L.<br>Not to be confused with indigenous<br><i>Tamarix usneoides</i> E. Mey. ex Bunge                                    | French tamarisk                   | 1b  |  |
| 357. | <i>Tamarix ramosissima</i> Ledeb.<br>Not to be confused with indigenous<br><i>Tamarix usneoides</i> E. Mey. ex Bunge                            | Pink tamarisk                     | 1b  |  |
| 358. | <i>Tecoma stans</i> (L.) Juss. ex Kunth   | Yellow bells                      | 1b  |  |
| 359. | <i>Tephrocactus articulatus</i> (Pfeiff.) Backeb.   | Pine cone cactus, Paper-          | 1a  |  |

| NO.  | SPECIES   | COMMON NAME                             | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|------|---|---|--|--|
|      | (= <i>Opuntia articulata</i> (Pfeiff.) D.R.Hunt)  | spine cholla                            |  |  |
| 360. | <i>Trievetia peruviana</i> (Pers.) K.Schum.<br>(= <i>T. nerifolia</i> Juss. ex Steud.)                                | Yellow oleander                         | 1b   |  |
| 361. | <i>Tipuana tipu</i> (Benth.) Kuntze<br>(= <i>T. speciosa</i> Benth.)  | Tipu tree                               | 3  |  |
| 362. | <i>Tithonia diversifolia</i> (Hems.) A.Gray   | Mexican sunflower                       | 1b   |  |
| 363. | <i>Tithonia rotundifolia</i> (Mill.) S.F.Blake  | Red sunflower                           | 1b   |  |
| 364. | <i>Toona ciliata</i> M.Roem.<br>(= <i>Cedrela toona</i> Roxb. ex Willd.)  | Toon tree                               | 3  |  |
| 365. | <i>Toxicodendron succedaneum</i> (L.) Kuntze<br>(= <i>Rhus succedanea</i> L.)   | Wax tree                                | 1b   |  |
| 366. | <i>Tradescantia fluminensis</i> Vell.   | Wandering Jew                           | 1b   |  |
| 367. | <i>Tradescantia zebrina</i> hort. ex Bosse<br>(= <i>Zebrina pendula</i> Schnizl.)                                     | Wandering Jew                           | 1b   |  |
| 368. | <i>Triplaris americana</i> L.   | Ant tree, Triplaris                     | 1a   |  |
| 369. | <i>Tropaeolum speciosum</i> Poepp. & Endl.  | Chilean flame creeper, Flame nasturtium | 3  |  |
| 370. | <i>Ulex europaeus</i> L.  | European gorse                          | 1a   |  |
| 371. | <i>Verbena bonariensis</i> L.   | Wild verbena, Tall verbena, Purple top  | 1b   |  |
| 372. | <i>Verbena brasiliensis</i> Vell.   | Brazilian verbena                       | 1b   |  |
| 373. | <i>Verbena rigida</i> Spreng. (= <i>V. venosa</i> Gillies & Hook.)  | Veined verbena                          | 1b   |  |
| 374. | <i>Vinca major</i> L.   | Greater periwinkle                      | a. 1b<br>b. Sterile cultivars or hybrids are not listed. |  |
| 375. | <i>Vinca minor</i> L.   | Lesser periwinkle                       | a. 1b<br>b. Sterile cultivars or hybrids are not listed. |  |
| 376. | <i>Vitex trifolia</i> L.  | Indian three-leaf vitex                 | 1b   |  |
| 377. | <i>Wigandia urens</i> (Ruiz & Pav.) Kunth var. <i>caracasana</i> (Kunth) D.N.Gibson<br>(= <i>W. caracasana</i> Kunth) | Wigandia                                | 3  |  |
| 378. | <i>Xanthium spinosum</i> L.   | Spiry cocklebur                         | 1b   |  |
| 379. | <i>Xanthium strumarium</i> L.   | Large cocklebur                         | 1b   |  |

List 2: National List of Invasive Marine Plant Species

| NO. | SPECIES  | COMMON NAME      | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|------------------|-----------------|--|
| 1.  | <i>Asparagopsis armata</i> Harvey                              | Harpoon weed     | 3               |  |
| 2.  | <i>Asparagopsis taxiformis</i> (Dellie) Trevisan de Saint-Léon | Pleasing seaweed | 3               |  |
| 3.  | <i>Schimmelmannia elegans</i> Baardsef                         | Red algae        | 1b              |  |
| 4.  | <i>Undaria pinnatifida</i> (Harvey) Suringar                   | Asian kelp       | 1b              |  |

List 3: National List of Invasive Mammal Species

| NO. | SPECIES   | COMMON NAME              | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|---|--------------------------|---|---|
| 1.  | <i>Addax nasomaculatus</i> (de Blainville, 1816)            | Addax                    | 2   |   |
| 2.  | <i>Aepyceros melampus petersi</i> Bocage, 1879              | Black-faced impala       | 2   |   |
| 3.  | <i>Ammotragus lervia</i> (Pallas, 1777)                     | Barbary sheep            | 2   |   |
| 4.  | <i>Antelope cervicapra</i> (Linnaeus, 1758)                 | Indian blackbuck         | 2   |   |
| 5.  | <i>Axis axis</i> (Erxleben, 1777)                           | Axis deer (Chital)       | 2   |   |
| 6.  | <i>Axis porcinus</i> (Zimmermann, 1780)                     | Hog deer                 | 2   |   |
| 7.  | <i>Boselaphus tragocamelus</i> (Pallas, 1766)               | Nilgai                   | 2   |   |
| 8.  | <i>Capra hircus</i> Linnaeus, 1758                          | Feral goat               | a. 1a for off-shore islands.<br>b. Not listed elsewhere.                |   |
| 9.  | <i>Cervus elaphus</i> Linnaeus, 1758                        | Red deer                 | 2   |   |
| 10. | <i>Cervus nippon</i> Temminck, 1838                         | Sika deer                | 2   |   |
| 11. | <i>Dama dama</i> (Linnaeus, 1758)                           | Fallow deer              | 2   |   |
| 12. | <i>Diceros bicornis michaeli</i> Zukowsky, 1965             | Black rhinoceros (Kenya) | 2   |   |
| 13. | <i>Elaphurus davidianus</i> Milne-Edwards, 1866             | Père David's deer        | 2   |   |
| 14. | <i>Erythrocebus patas</i> (Schreber, 1775)                  | Patas monkey             | a. 1a in KwaZulu-Natal.<br>b. 1b elsewhere.<br>c. 2 if bred for export. |   |
| 15. | <i>Felis catus</i> Linnaeus, 1758                           | Domestic cat             | a. 1a for off-shore islands.<br>b. Not listed elsewhere.                |   |
| 16. | <i>Hemitragus jemlahicus</i> (C.H. Smith, 1826)             | Himalayan tahr           | 1b  |   |
| 17. | <i>Hippotragus equinus koba</i> (Gray, 1872)                | Western roan             | 2   |   |
| 18. | <i>Hydrochaeris hydrochaeris</i> (Linnaeus, 1766)           | Capybara                 | 2   | Prohibited for Restricted Activity (c): "Growing, breeding or in any other way propagating any specimen of a listed invasive species, or causing it to multiply." |
| 19. | <i>Kobus leche kafuensis</i> Hattenorth, 1963               | Kafue lechwe             | 2   |   |
| 20. | <i>Kobus ellipsiprymnus crawshayi</i> (P. L. Sclater, 1894) | Crawshay's waterbuck     | 2   |   |



| NO. | SPECIES  | COMMON NAME               | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|--|---------------------------|--|---|
|     |  | (Zambia)                  |  |   |
| 21. | <i>Kobus ellipsiprymnus defassa</i> (Rüppell, 1835). | Defassa waterbuck (Kenya) | 2  |   |
| 22. | <i>Kobus leche</i> leche Gray, 1850                  | Red lechwe                | 2  |   |
| 23. | <i>Kobus vardonii</i> (Livingstone, 1857)            | Puku                      | 2  |   |
| 24. | <i>Madoqua kirkii</i> Günther, 1880                  | Damara dik-dik            | 3  |   |
| 25. | <i>Macaca fascicularis</i> Raffles, 1821             | Crab-eating macaque       | 2  |   |
| 26. | <i>Mus musculus</i> Linnaeus, 1758                   | House mouse               | a. 1b for off-shore islands.<br>b. Not listed elsewhere. |   |
| 27. | <i>Myocastor coypus</i> (Molina, 1782)               | Coypu                     | 2  | Prohibited for Restricted Activity (c): "Growing, breeding or in any other way propagating any specimen of a listed invasive species, or causing it to multiply." |
| 28. | <i>Oryctolagus cuniculus</i> (Linnaeus, 1758)        | European rabbit           | a. 1b for off-shore islands.<br>b. Not listed elsewhere. |   |
| 29. | <i>Oryx dammah</i> (Cretzschmar, 1827)               | Oryx, scimitar-horned     | 2  |   |
| 30. | <i>Ovis aries musimon</i> Pallas, 1762               | Mouflon                   | 2  |   |
| 31. | <i>Rattus norvegicus</i> (Berkenhout, 1769)          | Brown rat                 | a. 1b for off-shore islands.<br>b. Not listed elsewhere. |   |
| 32. | <i>Rattus rattus</i> (Linnaeus, 1758)                | House rat                 | a. 1b for off-shore islands.<br>b. Not listed elsewhere. |   |
| 33. | <i>Rattus tanezumi</i> Temminck, 1844                | Asian house rat           | a. 1b for off-shore islands.<br>b. Not listed elsewhere. |   |
| 34. | <i>Rusa unicolor</i> (Kerr, 1792)                    | Sambar deer               | 2  |   |
| 35. | <i>Sciurus carolinensis</i> Gmelin, 1788             | Grey squirrel             | a. 1a in KwaZulu-Natal.<br>b. 3 elsewhere.               |   |
| 36. | <i>Sus scrofa</i> Linnaeus, 1758                     | Feral pig                 | a. 1b<br>b. Not listed when not feral.                   |   |
| 37. | <i>Tragelaphus derbianus</i> (Gray, 1847)            | Derby eland               | 2  |   |
| 38. | <i>Tragelaphus euryceros</i> (Ogilby, 1837)          | Bongo                     | 1a   |   |
| 39. | <i>Tragelaphus imberbis</i> (Blyth, 1869)            | Lesser kudu               | 1a   |   |
| 40. | <i>Tragelaphus spekii</i> P.L. Sclater, 1863         | Sitatunga                 | 2  |   |

| NO. | SPECIES  | COMMON NAME | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|-------------|---|--|
| 41. | All hybrids of mammal species or sub-species listed in this Notice |             | a. 1a<br>b. 2 for hybrids of western roan for back-breeding purposes. |  |

List 4: National List of Invasive Bird Species

| NO. | SPECIES   | COMMON NAME             | CATEGORY  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 7(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|---|-------------------------|---|--|
| 1.  | <i>Acridotheres cristatellus</i> (Linnaeus, 1758) | Crested mynah           | 2   |  |
| 2.  | <i>Acridotheres fuscus</i> Wagler, 1827           | Jungle mynah            | 2   |  |
| 3.  | <i>Acridotheres tristis</i> (Linnaeus, 1766)      | Indian mynah            | 3   |  |
| 4.  | <i>Alectoris chukar</i> (J. E. Gray, 1830)        | Chukar partridge        | 2 on mainland.<br>1b on off-shore islands.  |  |
| 5.  | <i>Anas platyrhynchos</i> (Mallard)               | Mallard duck            | 2   |  |
| 6.  | <i>Carduelis carduelis</i> (Linnaeus, 1758)       | European goldfinch      | 2   |  |
| 7.  | <i>Carduelis chloris</i> (Linnaeus, 1758)         | European greenfinch     | 2   |  |
| 8.  | <i>Carduelis flammaea</i> (Linnaeus, 1758)        | Common redpoll          | 2   |  |
| 9.  | <i>Colinus virginianus</i> (Linnaeus, 1758)       | Northern bobwhite quail | 2   |  |
| 10. | <i>Columba palumbus</i> Linnaeus, 1758            | Common wood-pigeon      | 2   |  |
| 11. | <i>Columa livia</i> (Gmelin, 1789)                | Rock dove/pigeon        | a. 3<br>b. 2 for all restricted activities relating to racing and showing of pigeons. | Any person undertaking pigeon racing or pigeon showing registered with the relevant industry Association is exempted from requiring a permit for all restricted activities, provided such Association is in possession of a valid permit in terms of the Act or the Alien and Invasive Species Regulation, 2014 for any restricted activity relating to pigeon racing or pigeon showing and provided such person complies with all permit conditions in the relevant Association's permit.<br><br>The above exemption does not apply to restricted activity "a" in Notice 1: "Importing into the Republic, including introducing from the sea, any specimen of a listed invasive species" and any person engaging in this activity must apply for a permit from the Issuing Authority. |
| 12. | <i>Corvus splendens</i> Vieillot, 1817            | Indian house crow       | 1a  |  |
| 13. | <i>Dendrocygna eytoni</i> (Eyton, 1838)           | Plumed whistling duck   | 1b  |  |

| NO. | SPECIES  | COMMON NAME                      | CATEGORY | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|-----|--|----------------------------------|----------|--|
| 14. | <i>Foudia madagascariensis</i> (Linnaeus, 1766)                            | Madagascar red fody              | 3        |  |
| 15. | <i>Fringilla coelebs</i> Linnaeus, 1758                                    | Chaffinch                        | 2        |  |
| 16. | <i>Molothrus bonariensis</i> (Gmelin, 1789)                                | Shiny cowbird                    | 3        |  |
| 17. | <i>Numida meleagris galeata</i> (Pallas, 1767)                             | West African helmeted guineafowl | 3        |  |
| 18. | <i>Passer domesticus</i> (Linnaeus, 1758)                                  | House sparrow                    | 3        |  |
| 19. | <i>Psittacula krameri</i> (Scopoli, 1769)                                  | Rose-ringed parakeet             | 2        | Any person undertaking rose-ringed parakeet breeding registered with the relevant industry Association is exempted from requiring a permit for all restricted activities, provided such Association is in possession of a valid permit in terms of the Act or the Alien and Invasive Species Regulation, 2014 for any restricted activity relating to rose-ringed parakeet breeding and provided such person complies with all permit conditions in the relevant Association's permit.<br><br>The above exemption does not apply to restricted activity "a" in Notice 1: "Importing into the Republic, including introducing from the sea, any specimen of a listed invasive species" and any person engaging in this activity must apply for a permit from the Issuing Authority. |
| 20. | <i>Pycnonotus cafer</i> (Linnaeus, 1766)                                   | Red-vented bulbul                | 2        |  |
| 21. | <i>Pycnonotus jocosus</i> (Linnaeus, 1758)                                 | Red-whiskered bulbul             | 2        |  |
| 22. | <i>Sicalis flaveola</i> (Linnaeus, 1766)                                   | Saffron finch                    | 2        |  |
| 23. | <i>Sturnus vulgaris</i> Linnaeus, 1758                                     | Eurasian/Common starling         | 3        |  |
| 24. | All hybrids between indigenous and alien (excluding extra-limital) species |                                  | 1a       |  |

List 5: National List of Invasive Reptile Species

| NO. | SPECIES   | COMMON NAME                                     | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|---|---|---|--|
| 1.  | <i>Anolis carolinensis</i> Voigt, 1832  | Green anole                                     | a. 2 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.  |  |
| 2.  | <i>Apalone</i> species Rafinesque, 1832   | Soft-shell terrapins                            | 2   |  |
| 3.  | <i>Basiliscus plumifrons</i> (Cope, 1876)   | Plumed basilisk, Green basilisk                 | a. 2 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.  |  |
| 4.  | <i>Bitis gabonica</i> (A.M.C. Duméril, Bibron & A.H.A. Duméril, 1854)<br>x <i>Bitis</i> sp. | Gaboon adder x Any other <i>Bitis</i> species   | 1b  |  |
| 5.  | <i>Basiliscus vittatus</i> Wiegmann, 1828   | Basilisk, Brown basilisk                        | 2   |  |
| 6.  | <i>Bitis nascomis</i> (Shaw, 1792)  | Rhinoceros viper, River jack                    | a. 2 in KwaZulu-Natal, Mpumalanga, Eastern Cape and Limpopo.<br>b. Not listed elsewhere.  |  |
| 7.  | <i>Bitis gabonica rhinoceros</i> (Schlegel, 1855)   | Rhinoceros viper                                | a. 2 in KwaZulu-Natal, Mpumalanga, Eastern Cape, and Limpopo.<br>b. Not listed elsewhere. |  |
| 8.  | <i>Boa constrictor</i> Linnaeus, 1758   | Common boa                                      | a. 2 in KwaZulu-Natal, Mpumalanga, Eastern Cape and Limpopo.<br>b. Not listed elsewhere.  |  |
| 9.  | <i>Calotes versicolor</i> (Daudin, 1802)  | Changeable lizard                               | 1b  |  |
| 10. | <i>Centrochelys sulcata</i> Gray, 1873  | Spur-thighed tortoise, African spurred tortoise | 2   |  |
| 11. | <i>Chelydra serpentina</i> (Linnaeus, 1758)   | Common snapping turtle                          | 2   |  |
| 12. | <i>Cuora species</i> Gray, 1856   | Chinese/ Asian box terrapins                    | 1b  |  |
| 13. | <i>Emys orbicularis</i> (Linnaeus, 1758)  | European pond turtle                            | 1b  |  |
| 14. | <i>Furcifer oustaleti</i> (Mocquard, 1894)  | Oustalet's chameleon                            | 2   |  |
| 15. | <i>Furcifer pardalis</i> (Cuvier, 1829)   | Panther chameleon                               | 2   |  |
| 16. | <i>Gehyra mutilata</i> (Wiegmann,   | Stump-tailed gecko                              | 3   |  |

| NO. | SPECIES   | COMMON NAME                                | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|---|--|---|--|
|     | 1834)   |  |   |  |
| 17. | Gekko gekko (Linnaeus, 1758)                                | Tokay gekko                                | 2   |  |
| 18. | Iguana iguana (Linnaeus, 1758)                              | Green iguana                               | a. 1b in KwaZulu-Natal and Northern Cape<br>b. 2 in Mpumalanga, Eastern Cape and Limpopo.<br>c. Not listed elsewhere. |  |
| 19. | Lepidodactylus lugubris (Duméril and Bibron, 1836)          | Mourning gekko; Common smooth-scaled gekko | 1b  |  |
| 20. | Macrochelys temminckii Troost in Harlan, 1835)              | Alligator snapper turtle                   | 2   |  |
| 21. | Morelia amethistina (Schneider, 1801)                       | Amethystine python                         | a. 2 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.                              |  |
| 22. | Morelia spilotes (Lacépède, 1804)                           | Carpet/diamond python                      | 2   |  |
| 23. | Pelodiscus species (Wiegmann, 1835)                         | Chinese softshell terrapins                | 1b  |  |
| 24. | Python bivittatus (Kuhl, 1820)                              | Burmese python                             | 2   |  |
| 25. | Python natalensis x Python molurus                          | Southern African python x Burmese python   | 1a  |  |
| 26. | Trachemys species   | Turtles / Sliders native to the Americas   | 2   | Restricted activities "a", "c" and "e" to "f" in Notice 1 are prohibited.                        |
| 27. | Trioceros (Chamaeleo) jacksonii (Boulenger, 1896)           | Jackson's chameleon                        | a. 2 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.                              |  |
| 28. | Trioceros (Chamaeleo) melleri (Gray, 1865)                  | Meller's chameleon                         | a. 2 in Eastern Cape, KwaZulu-Natal, Limpopo and Mpumalanga.<br>b. Not listed elsewhere.                              |  |
| 29. | Varanus salvator (Laurenti, 1768)                           | Indonesian/Common water monitor            | 3   |  |
| 30. | Unless otherwise listed, all introduced species of reptiles | hybrids between indigenous and             | 1b  |  |

List 6: National List of Invasive Amphibian Species

| NO. | SPECIES  | COMMON NAME                                  | CATEGORY / AREAS                                   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|--|--|--|
| 1.  | <i>Amietophrynus gutturalis</i> (Power, 1927)  | Guttural (African common) toad               | a. 1b in Western Cape.<br>b. Not listed elsewhere. |  |
| 2.  | <i>Dendrobatidae</i> species   | Poison arrow (or dart) frogs                 | 2  |  |
| 3.  | <i>Hyperolius marmoratus</i> Rapp, 1842  | Painted reed frog                            | a. 3 in Western Cape.<br>b. Not listed elsewhere.  |  |
| 4.  | <i>Pelophylax</i> species  | Marsh frog; Edible frog; Pool frog           | 1b   |  |
| 5.  | <i>Triturus carnifex</i> (Laurenti, 1768)  | Italian crested newt                         | 1b   |  |
| 6.  | <i>Xenopus laevis</i> Daudin, 1802 x <i>Xenopus gilli</i> Rose & Hewitt, 1927                | African clawed toad x Cape (Gill's) platanna | 1b   |  |
| 7.  | Unless otherwise listed, all hybrids between indigenous and introduced species of amphibians |  |  |  |

List 7: National List of Invasive Fresh-water Fish Species

| NO. | SPECIES  | COMMON NAME        | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|--|--------------------|---|---|
| 1.  | <i>Ctenopharyngodon idella</i> (Valenciennes, 1844)                          | Grass carp         | <ul style="list-style-type: none"> <li>a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.</li> <li>b. 2 for breeding of triploid grass carp.</li> <li>c. 3 in all other discrete catchment systems in which it occurs.</li> </ul>   | <ul style="list-style-type: none"> <li>a. The transfer or release of a specimen of grass carp from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.</li> <li>b. Catch and release of grass carp is exempted in discrete catchment systems in which it occurs.</li> </ul>   |
| 2.  | <i>Ctenopharyngodon idella</i> (Valenciennes in Cuvier & Valenciennes, 1844) | Triplid grass carp | <ul style="list-style-type: none"> <li>a. Triploid grass carp is not listed for dams within discrete catchment systems in which it occurs.</li> <li>b. 2 for release of triploid grass carp into dams in discrete catchment systems in which it does not occur.</li> <li>c. 2 for release of triploid grass carp into rivers, wetlands, lakes and estuaries in which it occurs.</li> <li>d. 3 in all rivers, wetlands, lakes and estuaries in which it occurs.</li> </ul> | <ul style="list-style-type: none"> <li>a. The transfer or release of a specimen of triploid grass carp from one discrete catchment system in which it occurs, to a river, wetland, lake or estuary in another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to a river, wetland, lake or estuary in another part where it does not occur as a result of a natural or artificial barrier, is prohibited.</li> <li>b. Triploid grass carp listed as Category 2 are exempted for a period of two years from the date upon which this notice takes effect, from requiring a Permit for any restricted activity in terms of the Act or Alien and Invasive Species Regulations, 2014, provided a person is in possession of a valid Provincial Permit issued in terms of Provincial legislation where required for triploid grass carp.</li> <li>c. Catch and release of triploid grass carp is exempted in discrete catchment systems in which it occurs.</li> </ul> |
| 3.  | <i>Cyprinus carpio</i> (Linnaeus, 1758)                                      | Common carp        | <ul style="list-style-type: none"> <li>a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.</li> <li>b. 2 for release into a dam within a discrete catchment system in which it does not occur.</li> <li>c. 3 in all rivers, wetlands, natural lakes and estuaries in which it occurs.</li> </ul>   | <ul style="list-style-type: none"> <li>a. The transfer or release of a specimen of common carp from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.</li> <li>b. Release of Common carp in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act is prohibited.</li> <li>c. Release of Common carp in any rivers, wetlands, natural lakes and estuaries is prohibited.</li> <li>d. Common carp are exempted where listed as Category 2 for a period of two years from the date upon which this notice takes effect, from requiring a Permit for any restricted</li> </ul>   |



| NO. | SPECIES   | COMMON NAME      | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|-----|---|------------------|---|--|
| 4.  | <i>Gambusia affinis</i><br>(Baird and Girard, 1853)     | Mosquito-fish    | d. Subject to b above, common carp is not listed for dams within discrete catchment systems in which it occurs.   | activity in terms of the Act or Alien and Invasive Species Regulations, 2014, provided a person is in possession of a valid Provincial Permit issued in terms of Provincial legislation where required for common carp.<br>e. Except for those areas detailed in b above, catch and release of common carp is exempted in discrete catchment systems in which it occurs.<br>f. Ornamental koi carp are exempt from requiring a permit for all restricted activities except for restricted activity 'g' in Notice 1: "Releasing any specimen of a listed invasive species." |
| 5.  | <i>Hypophthalmichthys molitrix</i> (Valenciennes, 1844) | Silver carp      | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 for all other discrete catchment systems in which it occurs.<br>c. 2 for breeding for the purpose of feeding stock for zoos and animal breeders. | a. The transfer or release of a specimen of mosquito-fish from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of mosquito-fish is exempted in discrete catchment systems in which it occurs.  |
| 6.  | <i>Lepomis macrochirus</i> (Rafinesque, 1819)           | Bluegill         | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 in all other discrete catchment systems in which it occurs.  | a. The transfer or release of a specimen of silver carp from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of silver carp is exempted in discrete catchment systems in which it occurs.  |
| 7.  | <i>Micropterus dolomieu</i> (Lacepède, 1802)            | Small-mouth bass | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves  | a. The transfer or release of a specimen of bluegill from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of bluegill is exempted in discrete catchment systems in which it occurs.  |
| 7.  | <i>Micropterus dolomieu</i> (Lacepède, 1802)            | Small-mouth bass | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves  | a. The transfer or release of a specimen of a listed bass species from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part  |

| NO. | SPECIES   | COMMON NAME  | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|---|--|--|---|
| 8.  | <i>Micropterus floridanus</i> (Lesueur, 1822)   | Florida bass   | declared in terms of the Protected Areas Act.<br>b. 2 for release into dams within discrete catchment systems in which it occurs<br>c. 3 in all rivers, wetlands, lakes and estuaries in which it occurs.<br>d. Subject to (b), each listed bass species is not listed for dams within discrete catchment systems in which it (the specific listed bass species) occurs. | where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. The release of the listed bass species in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act is prohibited.<br>c. The release of the listed bass species in any rivers, wetlands, lakes and estuaries is prohibited.<br>d. Each listed bass species listed as Category 2 is exempted for a period of two years from the date upon which this notice takes effect, from requiring a Permit for any restricted activity in terms of the Act or Alien and Invasive Species Regulations, 2014, provided a person is in possession of a valid Provincial Permit issued in terms of Provincial legislation where required for the specific listed bass species.<br>e. Catch and release of the listed bass species is exempted in discrete catchment systems in which they occur.  |
| 9.  | <i>Micropterus floridanus</i> (Lesueur, 1822), x<br><i>Micropterus salmoides</i> (Lacepède, 1802) | Hybrids of the Florida bass and the large-mouth bass |  |   |
| 10. | <i>Micropterus punctulatus</i> (Rafinesque, 1819)   | Spotted bass   |  |   |
| 11. | <i>Micropterus salmoides</i> (Lacepède, 1802)   | Large-mouth bass                                     | a. 2 in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 in all rivers, wetlands, lakes and estuaries in which it occurs.<br>c. Large-mouth bass is not listed for dams (including for release in dams) within discrete catchment systems in which it occurs.                   | a. The transfer or release of a specimen of large-mouth bass from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. The release of Large-mouth bass in any rivers, wetlands, lakes and estuaries is prohibited.<br>c. Large-mouth bass listed as category 2 are exempted for a period of two years from the date upon which this notice takes effect, from requiring a Permit for any restricted activity in terms of the Act or Alien and Invasive Species Regulations, 2014, provided a person is in possession of a valid Provincial Permit issued in terms of Provincial legislation where required for large-mouth bass.<br>d. Catch and release of large-mouth bass is exempted in discrete catchment systems in which it occurs. |
| 12. | <i>Oreochromis niloticus</i> (Linnaeus, 1758)   | Nile tilapia   | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves specified in terms of the Protected Areas Act.<br>b. 2 for aquaculture facilities in the rest of the country.<br>c. 3 in all other discrete catchment   | a. The transfer or release of a specimen of Nile tilapia from one discrete catchment system in which it occurs, to a river, wetland, lake or estuary, or a dam that is not an aquaculture facility, in another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to a river, wetland, lake or estuary, or a dam that is not an aquaculture facility, in another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Release of Nile tilapia in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act is prohibited.  |

| NO. | SPECIES  | COMMON NAME                  | CATEGORY / AREA   | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|--|------------------------------|---|---|
|     |  |                              | systems in which it occurs.   | c. Catch and release of Nile tilapia is exempted in discrete catchment systems in which it occurs.  |
| 13. | <i>Perca fluviatilis</i> (Linnaeus, 1758)          | Perch                        | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 for all other discrete catchment systems in which it occurs. | a. The transfer or release of a specimen of perch from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of perch is exempted in discrete catchment systems in which it occurs.   |
| 14. | <i>Pterygoplichthys disjunctivus</i> (Weber, 1991) | Vermiculated sailfin catfish | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 for all other discrete catchment systems in which it occurs. | a. The transfer or release of a specimen of vermiculated sailfin catfish from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of vermiculated sailfin catfish is exempted in discrete catchment systems in which it occurs. |
| 15. | <i>Tinca tinca</i> (Linnaeus, 1758)                | Tench                        | a. 1b in National Parks, Provincial Reserves, Mountain Catchment Areas and Forestry Reserves declared in terms of the Protected Areas Act.<br>b. 3 for all other discrete catchment systems in which it occurs. | a. The transfer or release of a specimen of tench from one discrete catchment system in which it occurs, to another discrete catchment system in which it does not occur; or, from within a part of a discrete catchment system where it does occur to another part where it does not occur as a result of a natural or artificial barrier, is prohibited.<br>b. Catch and release of tench is exempted in discrete catchment systems in which it occurs.   |

List 8: National List of Terrestrial Invasive Invertebrate Species

| NO. | SPECIES   | COMMON NAME                                      | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|---|--|-----------------|--|
| 1.  | <i>Acarapis woodi</i> (Rennie, 1921)                              | Tracheal mite                                    | 1b              |  |
| 2.  | <i>Anoplolepis gracilipes</i> (Smith, 1857)                       | Crazy ant  | 1b              |  |
| 3.  | <i>Bactrocera invadens</i> (Drew, Tsuruta and White, 2005)        | Asian fruit-fly                                  | 1a              |  |
| 4.  | <i>Bemisia tabaci</i> (Gennadius, 1889)                           | Sweet potato whitefly                            | 1b              |  |
| 5.  | <i>Cinara cupressi</i> (Buckton, 1881)                            | Cypress aphid                                    | 1b              |  |
| 6.  | <i>Coptotermes formosanus</i> (Shiraki, 1909)                     | Formosan subterranean termite                    | 1b              |  |
| 7.  | <i>Cosmopolites sordidus</i> (Germar, 1824)                       | Banana root borer                                | 1b              |  |
| 8.  | <i>Dirofilaria immitis</i> Leidy, 1856                            | Heartworm nematode                               | 1b              |  |
| 9.  | <i>Ditylenchus destructor</i> Thome, 1945                         | Potato rot nematode                              | 1b              |  |
| 10. | <i>Ditylenchus dipsaci</i> (Kühn, 1857) Filip'ev, 1936            | Stem and bulb nematode                           | 1b              |  |
| 11. | <i>Globodera rostochiensis</i> (Wollenweber, 1923), Behrens, 1975 | Golden cyst nematode; potato cyst nematode       | 1b              |  |
| 12. | <i>Harmonia axyridis</i> (Pallas, 1773)                           | Asian ladybeetle                                 | 1b              |  |
| 13. | <i>Linepithema humile</i> (Mayr, 1868)                            | Argentine ant                                    | 1b              |  |
| 14. | <i>Meloidogyne parvityla</i> Kleynhans, 1986                      | "Pecan nut" nematode                             | 1b              |  |
| 15. | <i>Phasmatodea</i> species (Jacobson and Bianchi, 1902)           | Stick insect                                     | 1b              |  |
| 16. | <i>Poistes dominula</i> (Christ, 1791)                            | European Paper Wasp                              | 1b              |  |
| 17. | <i>Prostephanus truncatus</i> (Horn, 1878)                        | Larger grain borer                               | 1a              |  |
| 18. | <i>Phenacoccus madeirensis</i> (Green, 1925)                      | Madeira mealybug                                 | 1b              |  |
| 19. | <i>Pseudococcus calceolariae</i> (Maskell, 1879)                  | Citrophilus mealybug                             | 1b              |  |
| 20. | <i>Radopholus similis</i> (Cobb, 1893) Thome, 1949                | Burrowing nematode                               | 1b              |  |
| 21. | <i>Trogoderma granarium</i> (Everts, 1899)                        | Khapra beetle                                    | 1b              |  |
| 22. | <i>Varroa destructor</i> Anderson & Trueman, 2000                 | Varroa mite                                      | 1b              |  |
| 23. | <i>Vespa germanica</i> (Fabricius, 1793)                          | European wasp, German wasp, German yellow-jacket | 1b              |  |

List 9: National List of Invasive Fresh-water Invertebrate Species

| NO | SPECIES   | COMMON NAME                                    | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|----|---|--|-----------------|--|
| 1. | <i>Aedes albopictus</i> (Skuse, 1895)             | Asian tiger mosquito                           | 1b              |  |
| 2. | <i>Aplexa marmorata</i> (Guilford, 1828)          | Marbled tadpole snail/ Slender bladder snail   | 1b              |  |
| 3. | <i>Astacus leptodactylus</i> (Eschscholtz, 1823)  | Danube/Galician/Turkish/Narrow-clawed crayfish | 1a              | Catch and release is prohibited  |
| 4. | <i>Cherax destructor</i> Clark, 1936              | Yabby  | 1a              | Catch and release is prohibited  |
| 5. | <i>Cherax quadricarinatus</i> (Von Martens, 1868) | Redclaw crayfish/Tropical blue crayfish        | 1b              | Catch and release is prohibited  |
| 6. | <i>Cherax cainii</i> (Austin & Ryan, 2002)        | Smooth marron                                  | 2               | Catch and release is prohibited  |
| 7. | <i>Cherax tenuimanus</i> (Smith, 1912)            | Hairy marron                                   | 2               | Catch and release is prohibited  |
| 8. | <i>Lymnaea columella</i> (Say, 1817)              | Amphibious pond snail                          | 1b              | Catch and release is prohibited  |
| 9. | <i>Tarebia granifera</i> (Lamarck, 1822)          | Quilted melania snail                          | 1b              | Catch and release is prohibited  |

List 10: National List of Invasive Marine Invertebrate Species

| NO. | SPECIES                                    | COMMON NAME                        | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)  |
|-----|--|------------------------------------|-----------------|---|
| 1.  | <i>Balanus glandula</i> (Darwin 1854)      | Pacific barnacle                   | 3               |   |
| 2.  | <i>Boccardia proboscidea</i> Hartman, 1940 | Shell worm                         | 1b              |   |
| 3.  | <i>Carcinus maenas</i> (Linnaeus, 1758)    | European shore crab/<br>Green crab | 1b              |   |
| 4.  | <i>Ciona intestinalis</i> (Linnaeus, 1767) | Sea vase, Ascidian                 | 3               |   |
| 5.  | <i>Crassostrea gigas</i> (Thunberg, 1793)  | Japanese oyster, Pacific oyster    | 2               | <p>a. Aquaculture facilities within the following areas are exempted from requiring a Permit for all restricted activities except for restricted activity "a" in Notice 1; provided they have a valid Permit from the Department responsible for Fisheries:</p> <p>i. Algoa Bay: landwards of a straight boundary line with endpoints at the GPS coordinates 33°51'24.82"S 25°38'11.01"E and 33°59'20.68"S 25°40'26.31"E.</p> <p>ii. Upstream of the mouth of the Keiskamma River at the the GPS coordinates 33°16'54.26"S 27°29'26.35"E.</p> <p>iii. Kleinsee: land-based operations with water outflows on the stretch of coast marked in the North by GPS coordinates 29°39'13.44"S 17°02'20.15"E and in the South 29°40'15.12"S 17°02'40.18"E.</p> <p>iv. Knysna River: upstream of the mouth at GPS 34° 45'55.64"S 23° 3'36.39"E</p> <p>v. Within the Marina Martinique, landwards of the mouth of the Marina marked as by the GPS coordinates 34°04'37.23"S 24°55'21.13"E</p> <p>vi. Paternoster: land-based operation with water outflows on the stretch of coast marked in the North by GPS coordinates 32°46'41.56"S 17°54'28.37"E and in the South by 32°47'14.33"S 17°54'27.75"E.</p> <p>vii. Port Alfred: Kowie River, upstream of GPS coordinates 33°36'21.59"S 26°53'50.20"E.</p> <p>viii. Saldanha Bay: within the Bay, north-eastward of a straight boundary line with endpoints at the GPS coordinates 33°02'59.26"S 17°54'41.34"E and 33°06'17.54"S 17°57'09.53"E</p> <p>ix. Hamburg 33°17'0.78"S; 27°28'52.20"E.</p> <p>All other persons including all aquaculture facilities whether located inside or outside the areas identified in (a) above are:</p> <p>b. exempted from restricted activity (i) in Notice 1: "Discharging of or disposing into any</p> |

| NO. | SPECIES   | COMMON NAME                             | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|-----|---|---|--|--|
| 6.  | <i>Disciniscia tenuis</i> (Sowerby)<br><i>Dodecaceraea fewkesi</i><br>Berkeley & Berkeley, 1954 | Disc lamp shell<br>Black coral worm     | 1b<br>1b   | waterway or the ocean, water from an aquarium, tank or other receptacle that has been used to keep a prohibited alien species or a listed invasive species.”<br>c. Exempted from restricted activity (e) in Notice 1: “Selling or otherwise trading in, buying, receiving, giving, donating or accepting as a gift, or in any way acquiring or disposing of any live specimen of a listed invasive species.”   |
| 8.  | <i>Fenneropenaeus indicus</i><br>(H. Milne Edwards, 1837)                                       | Indian/White prawn                      | a. 2 in all provinces except KwaZulu-Natal.<br>b. Indigenous to KwaZulu-Natal, and therefore not listed there. |  |
| 9.  | <i>Ficopomatus enigmaticus</i><br>(Fauvel, 1923)  | Estuarine tube-worm                     | 1b   |  |
| 10. | <i>Litopenaeus vannamei</i><br>(Boone, 1931)  | White shrimp, Whiteleg shrimp           | 2  | a. Exempted from requiring a Permit for all restricted activities for existing aquaculture facilities that have a valid Permit from the Department of Agriculture, Forestry and Fisheries.<br>b. Exempted from restricted activity (i) in Notice 1: “Discharging of or disposing into any waterway or the ocean, water from an aquarium, tank or other receptacle that has been used to keep a prohibited alien species or a listed invasive species.”   |
| 11. | <i>Metridium senile</i> (Linnaeus, 1761)  | Feather-duster anemone, Plumose anemone | 3  | a. Aquaculture facilities are exempted from requiring a Permit for all restricted activities except for restricted activities a, f, g, and k in Notice 1.  |
| 12. | <i>Mytilus galloprovincialis</i><br>(Lamarck, 1819)   | Mediterranean mussel, Blue mussel       | 2  | All other persons are:<br>b. Exempted from restricted activity (i) in Notice 1: “Discharging of or disposing into any waterway or the ocean, water from an aquarium, tank or other receptacle that has been used to keep a prohibited alien species or a listed invasive species.”<br>c. Exempted from restricted activity (e) in Notice 1: “Selling or otherwise trading in, buying, receiving, giving, donating or accepting as a gift, or in any way acquiring or disposing of any live specimen of a listed invasive species.” |
| 13. | <i>Ostrea edulis</i> Linnaeus, 1758   | European flat oyster                    | 3  |  |
| 14. | <i>Penaeus monodon</i>  | Giant tiger prawn/Tiger                 | a. 2 in all provinces  | a. Exempted from requiring a Permit for all restricted activities for existing aquaculture   |

| NO. | SPECIES                                      | COMMON NAME          | CATEGORY / AREA  | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1)   |
|-----|--|----------------------|--|--|
|     | Fabricius, 1798                              | prawn                | except KwaZulu-Natal.<br>b. Indigenous to KwaZulu-Natal, and therefore not listed there. | facilities outside of KwaZulu-Natal that have a valid Permit from the Department of Agriculture, Forestry and Fisheries.<br>b. Exempted from restricted activity (i) in Notice 1: "Discharging of or disposing into any waterway or the ocean, water from an aquarium, tank or other receptacle that has been used to keep a prohibited alien species or a listed invasive species." |
| 15. | <i>Sagarfia ornata</i><br>(Holdsworth, 1855) | Brooding sea anemone | 3  |  |
| 16. | <i>Sermytilus algosus</i><br>(Gould, 1850)   | Pacific mussel       | 1b   |  |
| 17. | <i>Tetrapygus niger</i> (Molina, 1782)       | Black sea-urchin     | 1a   |  |



List 11: National List of Invasive Microbial Species

| NO. | SPECIES  | COMMON NAME                     | CATEGORY / AREA | SCOPE OF EXEMPTION FROM THE PROVISIONS OF SECTION 71(3) / PROHIBITION IN TERMS OF SECTION 71A(1) |
|-----|--|---------------------------------|-----------------|--|
| 1.  | <i>Kirramyces destructans</i>  |                                 | 1b              |  |
| 2.  | <i>Kirramyces eucalypti</i> (Cooke & Masee) J. Walker, B. Sutton & Pascoe 1992 |                                 | 1b              |  |
| 3.  | <i>Phytophthora kernoviae</i>  | Fungus-like pathogen            | 1b              |  |
| 4.  | <i>Phytophthora pinifolia</i> Alv. Durán, Gryzenh. & M.J. Wingf.               | Fungus-like pathogen            | 1b              |  |
| 5.  | <i>Phytophthora cinnamomi</i>  | Fungus-like pathogen            | 1b              |  |
| 6.  | <i>Teratosphaeria cryptica</i>   | Eucalyptus leaf blotch pathogen | 1b              |  |
| 7.  | <i>Fusarium circinatum</i> genotypes   |                                 | 1b              |  |

## NOTICE 4:

## LIST OF PROHIBITED ALIEN SPECIES IN TERMS OF SECTION 67(1)

| LIST 1: PROHIBITED TERRESTRIAL AND FRESH-WATER PLANTS |   |   |
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| No.   | Scientific Name   | Common Name                                 |
| 1.  | <i>Acaena pallida</i> (Kirk) Allan  | Pale biddy-biddy                            |
| 2.  | <i>Achnatherum brachychaetum</i> (Godr.) Barkworth (= <i>Nassella brachychaeta</i> (Godr.) Barkworth, <i>Sipa brachychaeta</i> Godr.) | Puna grass                                  |
| 3.  | <i>Achnatherum caudatum</i> (Trin.) S.W.L. Jacobs & J.Everett   | Spear grass                                 |
| 4.  | <i>Aegilops cylindrica</i> Host (= <i>Cylindropyrum cylindricum</i> (Host) Á.Löve, <i>Triticum cylindricum</i> (Host) Ces.)           | Jointed goat grass                          |
| 5.  | <i>Aegilops geniculata</i> Roth (= <i>A. ovata</i> auct., <i>Triticum ovatum</i> auct.)   | Ovate goat grass                            |
| 6.  | <i>Aegilops species</i>   | Goat grasses                                |
| 7.  | <i>Aegilops triuncialis</i> L. (= <i>A. squarrosa</i> L., <i>Triticum triunciale</i> (L.) Raspail)                                    | Barb goat grass                             |
| 8.  | <i>Aeginetia species</i>  | Aeginetia species                           |
| 9.  | <i>Aeschynomene rudis</i> Benth.  | Rough joint-vetch                           |
| 10.   | <i>Allium paniculatum</i> L.  | Panicled onion                              |
| 11.   | <i>Allium vineale</i> L. (= <i>A. kochii</i> Lange)   | Wild garlic                                 |
| 12.   | <i>Alternanthera phloxeroides</i> (Mart.) Giseb.  | Alligator weed                              |
| 13.   | <i>Ambrosia trifida</i> L.  | Giant ragweed                               |
| 14.   | <i>Andropogon bicornis</i> L.   | West Indian foxtail grass                   |
| 15.   | <i>Andropogon virginicus</i> L.   | Broom-sedge                                 |
| 16.   | <i>Annona glabra</i> L.   | Pond apple                                  |
| 17.   | <i>Artemisia verticillorum</i> Lamotte  | Mugwort                                     |
| 18.   | <i>Arundinaria species</i>  | Arundinaria reeds / bamboos                 |
| 19.   | <i>Azolla species</i> except <i>A. pinnata</i> R.Br. var. <i>africana</i> (Desv.) Baker which may be indigenous                       | <i>Azolla species</i>                       |
| 20.   | <i>Baccharis halimifolia</i> L.   | Groundsel bush                              |
| 21.   | <i>Barberis glaucocarpa</i> Stapf   | Barberry                                    |
| 22.   | <i>Bifora testiculata</i> (L.) Spreng. (= <i>Coriandrum testiculatum</i> L.)  | Bifora                                      |
| 23.   | <i>Cabomba species</i>  | Cabomba species                             |
| 24.   | <i>Callistachys lanceolata</i> Vent. (= <i>Oxylobium lanceolatum</i> (Vent.) Druce)   | Oxylobium                                   |
| 25.   | <i>Calluna vulgaris</i> (L.) Hull   | Heather                                     |
| 26.   | <i>Calotis lappulacea</i> Benth.  | Bur-daisy                                   |
| 27.   | <i>Carduus acanthoides</i> L.   | Plumeless thistle                           |
| 28.   | <i>Carduus pycnocephalus</i> L.   | Italian thistle                             |
| 29.   | <i>Carthamus leucocaulos</i> Sm.  | White-stem distaff thistle, Saffron thistle |

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| 30. | <i>Carthamus oxyacanthus</i> M.Bieb. (= <i>C. flavescens</i> Willd.)  | Wild safflower                              |
| 31. | <i>Cassinia arcuata</i> R.Br.   | Chinese shrub, Drooping cassinia            |
| 32. | <i>Celastrus orbiculatus</i> Thunb. (= <i>C. articulatus</i> Thunb.)  | Climbing spindleberry, Oriental bittersweet |
| 33. | <i>Cenchrus echinatus</i> L.  | Southern sandbur grass, Mossman River grass |
| 34. | <i>Cenchrus longispinus</i> (Hack.) Fernald   | Mat sandbur, Spiny bur grass                |
| 35. | <i>Centaurea diffusa</i> Lam.   | Diffuse knapweed                            |
| 36. | <i>Centaurea iberica</i> Trevir. ex Spreng.   | Iberian star thistle                        |
| 37. | <i>Centaurea stoebe</i> L. subsp. <i>micranthos</i> (S.G. Gmel. ex Gugler) Hayek (= <i>Centaurea Biebersteinii</i> auct. non Lam.,<br><i>Centaurea maculosa</i> auct. non Lam.  | Spotted knapweed                            |
| 38. | <i>Centaurea sulphurea</i> Willd.   | Sicilian star thistle                       |
| 39. | <i>Centaurea virgata</i> Lam. subsp. <i>squarrosa</i> (Boiss.) Gugler (= <i>C. squarrosa</i> Willd., <i>C. virgata</i> auct. Amer.)   | Squarrose knapweed                          |
| 40. | <i>Choripora tenella</i> (Pall.) DC.  | Purple mustard                              |
| 41. | <i>Chrysopogon aciculatus</i> (Retz.) Trin. (= <i>Andropogon acicularis</i> Retz. ex Roem. & Schult., <i>A. aciculatus</i> Retz.,<br><i>Rhaphis acicularis</i> (Retz. ex Roem. & Schult.) Desv., <i>R. aciculata</i> (Retz.) Honda) | Piipliuula                                  |
| 42. | <i>Cirsium japonicum</i> Fisch. ex DC.  | Japanese thistle                            |
| 43. | <i>Cirsium ochrocentrum</i> A.Gray  | Yellow-spine thistle                        |
| 44. | <i>Cirsium undulatum</i> (Nutt.) Spreng.  | Wavy-leaf thistle                           |
| 45. | <i>Clenatis vitalba</i> L.  | Old man's beard                             |
| 46. | <i>Clidemia hirta</i> (L.) D.Don (= <i>Melastoma hirtum</i> L.)   | Koster's curse                              |
| 47. | <i>Coccinia grandis</i> (L.) Voigt (= <i>C. cordifolia</i> auct., <i>C. indica</i> Wight & Arn.)  | Ivy gourd                                   |
| 48. | <i>Conocladia richardii</i> (Endl.) Zotov   | New Zealand pampas grass                    |
| 49. | <i>Crassula helmsii</i> (Kirk) Cockayne   | Swamp stonecrop                             |
| 50. | <i>Crataegus sinaica</i> Boiss.   | Azzarola                                    |
| 51. | <i>Crupina vulgaris</i> Cass.   | Common crupina, Bearded creeper             |
| 52. | <i>Cupaniopsis anacardioides</i> (A.Rich.) Radlk. (= <i>Cupania anacardioides</i> A.Rich.)  | Carrotwood                                  |
| 53. | <i>Cuscuta indecora</i> Choisy (= <i>C. jepsonii</i> Yunck.)  | Large-seeded dodder                         |
| 54. | <i>Cuscuta reflexa</i> Roxb.  | Giant dodder, Indian dodder                 |
| 55. | <i>Cylindropuntia</i> species not in South Africa   | Chollas                                     |
| 56. | <i>Cymbopogon refractus</i> (R.Br.) A.Camus (= <i>Andropogon refractus</i> R.Br.)   | Barbwire grass                              |
| 57. | <i>Datura leichhardtii</i> F.Muell. ex Benth. (= <i>D. pruinosa</i> Greenm.)  | Leichhard's thorn apple                     |
| 58. | <i>Datura wrightii</i> Regel (= <i>D. meteloides</i> auct.)   | Hairy thorn apple                           |
| 59. | <i>Dioscorea alata</i> L. (= <i>D. rubella</i> Roxb.)   | White yam                                   |
| 60. | <i>Diplolaxis tenuifolia</i> (L.) DC. (= <i>Sisymbrium tenuifolium</i> L.)  | Sand rocket                                 |
| 61. | <i>Dipsacus fullonum</i> L. (= <i>D. sylvestris</i> Huds.)  | Wild teasel                                 |
| 62. | <i>Drymaria arenarioides</i> Humb. & Bonpl. ex Schult.  | Alfombrailla, Lightningweed                 |
| 63. | <i>Echium italicum</i> L.   | Italian bugloss                             |
| 64. | <i>Eichhornia azurea</i> (Sw.) Kunth  | Anchored water hyacinth                     |

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| 65. | <i>Eichhornia</i> species not in South Africa  |  | Water hyacinth species                    |
| 66. | <i>Elephantopus mollis</i> Kunth (= <i>E. tomentosus</i> auct. nonn.)  |  | Elephantopus, Elephant's foot             |
| 67. | <i>Emex spinosa</i> (L.) Campd. (= <i>Rumex spinosus</i> L.)   |  | Spiny emex, Devil's thorn, Lesser jack    |
| 68. | <i>Equisetum arvense</i> L.  |  | Field horsetail, Common horsetail         |
| 69. | <i>Erica lusitanica</i> Rudolphi   |  | Spanish heath, Portuguese heath           |
| 70. | <i>Euphorbia oblongata</i> Griseb.   |  | Oblong spurge                             |
| 71. | <i>Euphorbia terracina</i> L.  |  | Geraldton carnation                       |
| 72. | <i>Fallopia japonica</i> (Houtt.) Ronse Decr. (= <i>Polygonum cuspidatum</i> Siebold & Zucc., <i>Polygonum reynoutria</i> Makino, <i>Reynoutria japonica</i> Houtt.) |  | Japanese knotweed                         |
| 73. | <i>Fallopia X bohemica</i> (Chrtk. & Chrtková) J.P. Bailey   |  | Japanese knotweed hybrid                  |
| 74. | <i>Gaura drummondii</i> (Spach) Torr. & A. Gray (= <i>G. odorata</i> auct.)  |  | Drummond's gaura                          |
| 75. | <i>Gmelina asiatica</i> L.   |  | Badhara bush                              |
| 76. | <i>Gymnocoronis spilanthoides</i> DC.  |  | Senegal tea plant, Temple plant           |
| 77. | <i>Halimodendron halodendron</i> (Pall.) Voss (= <i>Caragana argentea</i> Lam., <i>Halimodendron argenteum</i> (Lam.) DC., <i>Robinia halodendron</i> Pall.)         |  | Russian salt tree                         |
| 78. | <i>Halogeton glomeratus</i> (M.Bieb.) C.A. Mey. (= <i>Anabasis glomerata</i> M.Bieb.)  |  | Halogeton                                 |
| 79. | <i>Harrisia</i> species not in South Africa  |  | Prickly apples                            |
| 80. | <i>Harungana madagascariensis</i> Lam. ex Poir. (= <i>Haronga madagascariensis</i> (Lam. ex Poir.) Choisy)   |  | Harungana, Haronga, Dragon's-blood-tree   |
| 81. | <i>Helianthus ciliaris</i> DC.   |  | Blueweed, Texas blueweed                  |
| 82. | <i>Hieracium aurantiacum</i> L. (= <i>Pilosella aurantiaca</i> (L.) F.W. Schultz & Sch. Bip.)  |  | Orange hawkweed                           |
| 83. | <i>Hieracium pilosella</i> L. (= <i>Pilosella officinarum</i> F.W. Schultz & Sch. Bip.)  |  | Mouse-ear hawkweed                        |
| 84. | <i>Hieracium praealtum</i> Gochn.  |  | King devil                                |
| 85. | <i>Hydrocharis morsus-ranae</i> L.   |  | Frog's-bit                                |
| 86. | <i>Hydrodictyon reticulatum</i> Lagerh.  |  | Water net                                 |
| 87. | <i>Hygrophila costata</i> Nees et al. (= <i>H. brasiliensis</i> (Spreng.) Lindau, <i>H. guianensis</i> Nees, <i>Ruellia brasiliensis</i> Spreng.)                    |  | Hygrophila                                |
| 88. | <i>Hygrophila polysperma</i> (Roxb.) T. Anderson (= <i>Justicia polysperma</i> Roxb.)  |  | Miramar weed, Hygrophila                  |
| 89. | <i>Hymenachne amplexicaulis</i> (Rudge) Nees   |  | Olive hymenachne, West Indian marsh grass |
| 90. | <i>Hypericum triquetrifolium</i> Turra (= <i>H. crispum</i> L.)  |  | Tangled hypericum                         |
| 91. | <i>Hypericum X inodorum</i> Mill. (= <i>H. elatum</i> Alton)   |  | Tall St John's wort, Tall tutsan          |
| 92. | <i>Hyptis capitata</i> Jacq.   |  | Knobweed                                  |
| 93. | <i>Hyptis pectinata</i> (L.) Poit. (= <i>Nepeta pectinata</i> L.)  |  | Comb hyptis                               |
| 94. | <i>Hyptis suaveolens</i> (L.) Poit. (= <i>Ballota suaveolens</i> L.)   |  | Wild spikenard, Hyptis                    |
| 95. | <i>Imperata brasiliensis</i> Trin.   |  | Brazilian satin-tail                      |
| 96. | <i>Imperata brevifolia</i> Vasey (= <i>Imperata hookeri</i> (Rupr. ex Andersson) Hack.)  |  | Satin-tail                                |
| 97. | <i>Ipomoea triloba</i> L.  |  | Little-bell, Alea morning-glory           |
| 98. | <i>Ischaemum rugosum</i> Salisb.   |  | Murain-grass                              |
| 99. | <i>Iva axillaris</i> Pursh   |  | Poverty weed                              |

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| 100. | <i>Iva axillaris</i> Pursh subsp. <i>robustior</i> (Hook.) Bassett  | Poverty weed  |
| 101. | <i>Juncus acutus</i> L. subsp. <i>Acutus</i>  | Spiny rush  |
| 102. | <i>Lagascea mollis</i> Cav.   | Acuate  |
| 103. | <i>Lepidium appelianum</i> Al-Shehbaz (= <i>Cardaria pubescens</i> (C.A.Mey.) Jarm.)  | Globe-pod hoary cress                                   |
| 104. | <i>Lepidium draba</i> L. subsp. <i>chalepense</i> (L.) Thell. (= <i>Cardaria chalepensis</i> (L.) Hand.-Mazz)   | Lens podded hoary cress                                 |
| 105. | <i>Lepidium latifolium</i> L.   | Perennial pepperweed / Perennial peppergrass            |
| 106. | <i>Limnobiium laevigatum</i> (Humb. & Bonpl. ex Willd.) Heine   | South American spongeplant                              |
| 107. | <i>Limnobiium spongia</i> (Bosc) Rich. ex Steud. (= <i>Hydrocharis spongia</i> Bosc)  | American spongeplant                                    |
| 108. | <i>Limnocharis flava</i> (L.) Buchenau (= <i>Alisma flavum</i> L., <i>Limnocharis emarginata</i> Bonpl.)  | Sawah flowering rush, Yellow burthead                   |
| 109. | <i>Limnophila indica</i> (L.) Druce (= <i>Hottotia indica</i> L.)   | Ambulia   |
| 110. | <i>Limnophila sessiliflora</i> (Vahl) Blume (= <i>Hottotia sessiliflora</i> Vahl)   | Ambulia   |
| 111. | <i>Ludwigia pepioides</i> (Kunth) P.H.Raven   | Primrose willow, Creeping water-primrose                |
| 112. | <i>Malachra alceaifolia</i> Jacq.   | Malachra  |
| 113. | <i>Malvella leprosa</i> (Ortega) Krapov. & Bonpl. (= <i>Sida hederacea</i> (Douglas ex Hook.) Torr. ex A.Gray, <i>Sida leprosa</i> var. <i>hederacea</i> (Douglas ex Hook.) K.Schum.) | Alkali mallow, Alkali sida                              |
| 114. | <i>Martynia annua</i> L. (= <i>M. diandra</i> Gloxin)   | Devil's claw  |
| 115. | <i>Medinilla venosa</i> (Blume) Blume (= <i>Melastoma venosum</i> Blume)  | Holdlight   |
| 116. | <i>Melastoma malabathricum</i> L. (= <i>Melastoma normale</i> D.Don)  | Indian-rhododendron                                     |
| 117. | <i>Melastoma</i> species  | Melastoma species                                       |
| 118. | <i>Menyanthes trifoliata</i> L.   | Bog bean  |
| 119. | <i>Miconia</i> species  | Miconia   |
| 120. | <i>Mikania cordata</i> (Burm.f.) B.L.Rob.   | Mile-a-minute   |
| 121. | <i>Mikania micrantha</i> Kunth  | Mile-a-minute, Climbing hempweed                        |
| 122. | <i>Mikania scandens</i> (L.) Willd. (= <i>Eupatorium scandens</i> L., <i>Willoughbya scandens</i> (L.) Kuntze)  | Climbing hempweed                                       |
| 123. | <i>Mimosa diplotricha</i> C. Wright (= <i>M. invisa</i> Mart.)  | Giant sensitive-plant                                   |
| 124. | <i>Miscanthus floridulus</i> (Labill.) Warb. ex K.Schum. & Lauterb. (= <i>M. japonicus</i> Andersson, <i>Saccharum floridulum</i> Labill.)  | Giant Chinese silver grass, Japanese silver grass       |
| 125. | <i>Monochoria hastata</i> (L.) Solms  | Arrow-leaf monochoria, Hastate-leaf-pondweed            |
| 126. | <i>Monochoria vaginalis</i> (Burm.f.) C.Presl. ex Kunth (= <i>M. vaginalis</i> var. <i>pauciflora</i> Merr., <i>Pontederia vaginalis</i> Burm.f.)                                     | Oval-leaf monochoria, Oval-leaf-pondweed, Pickerel-weed |
| 127. | <i>Muhlenbergia schreberii</i> J.F.Gmel. (= <i>M. diffusa</i> Willd.)   | Nimblewill  |
| 128. | <i>Myagrum perfoliatum</i> L.   | Muskweed  |
| 129. | <i>Najas guadalupensis</i> (Spreng.) Magnus   | Southern naiad  |
| 130. | <i>Nassella charuana</i> (Arechav.) Barkworth (= <i>Stipa charuana</i> Arechav.)  | Lobed needlegrass                                       |
| 131. | <i>Nassella hyalina</i> (Nees) Barkworth (= <i>Stipa hyalina</i> Nees)  | Cane needlegrass  |
| 132. | <i>Nassella leucotricha</i> (Trin. & Rupr.) R.W.Pohl (= <i>Stipa leucotricha</i> Trin. & Rupr.)   | Texas needlegrass                                       |
| 133. | <i>Nechamandra alternifolia</i> (Roxb.) Thwaites (= <i>Vallisneria alternifolia</i> Roxb.)  | Nechamandra   |
| 134. | <i>Neyraudia reynaudiana</i> (Kunth) Keng ex Hitchc. (= <i>Arundo reynaudiana</i> Kunth)  | Burma reed  |

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| 135. | <i>Nymphoides geminata</i> (R.Br.) Kuntze (= <i>Villarsia geminata</i> R.Br.)   | Entire marshwort   |
| 136. | <i>Oenanthe pimpinelloides</i> L.   | Water dropwort, Corky-fruit water-dropwort                     |
| 137. | <i>Ononis alopecuroides</i> L.  | Foxtail restharrow   |
| 138. | <i>Onopordum acaulon</i> L.   | Stemless thistle   |
| 139. | <i>Onopordum illyricum</i> L.   | Illyrian thistle   |
| 140. | <i>Onopordum tauricum</i> Willd.  | Taurian thistle, Taurean thistle                               |
| 141. | <i>Opuntia</i> species not in South Africa  | Prickly pears  |
| 142. | <i>Orobancha cooperi</i> (A.Gray) A.Heller (= <i>O. ludoviciana</i> Nutt. var. <i>cooperi</i> (A.Gray) Beck)  | Cooper's broomrape   |
| 143. | <i>Oryza rufipogon</i> Griff. (= <i>O. fatua</i> J. König ex Trin., nom. nud., <i>O. Sativa</i> L. var. <i>fatua</i> Prain)   | Red rice, Perennial wild rice                                  |
| 144. | <i>Ottelia alismoides</i> (L.) Pers.  | Duck-lettuce, Water-plantain ottelia                           |
| 145. | <i>Oxyropa paniculata</i> (D.Don) DC. (= <i>Arthrostemma paniculatum</i> D.Don)   | Bristletips  |
| 146. | <i>Paederia cruddasiana</i> Prain   | Sewer vine   |
| 147. | <i>Paederia foetida</i> L. (= <i>P. magnifica</i> Noronha, nom. nud., <i>P. scandens</i> (Lour.) Merr., <i>P. tomentosa</i> Blume, <i>Gentiana scandens</i> Lour.)  | Skunk vine   |
| 148. | <i>Panicum antidotale</i> Retz. (= <i>P. miliare</i> Lam., <i>P. proliferum</i> Lam.)   | Blue panic grass   |
| 149. | <i>Parietaria judaica</i> L. (= <i>P. diffusa</i> Mert. & W.D.J. Koch)  | Wall pellitory   |
| 150. | <i>Passiflora bicornis</i> Mill. (= <i>P. pulchella</i> Kunth)  | Wingleaf passionfruit  |
| 151. | <i>Pennisetum alopecuroides</i> (L.) Spreng. (= <i>Alopecurus hordeiformis</i> L., <i>Panicum alopecuroides</i> L., <i>Pennisetum compressum</i> R.Br., <i>P. hordeiforme</i> (Thunb.) Spreng., <i>P. japonicum</i> Trin. ex Spreng.) | Chinese penisetum, Swamp foxtail grass                         |
| 152. | <i>Pennisetum pedicellatum</i> Trin.  | Kyasuwa-grass  |
| 153. | <i>Pennisetum polystachion</i> (L.) Schult.   | Mission grass, Thin Napier grass                               |
| 154. | <i>Pereskia</i> species not in South Africa   | Pereskia, Rose cactus, Cactus bleo, Abrojo, Erizo,             |
| 155. | <i>Persicaria perfoliata</i> (L.) H.Gross (= <i>Polygonum perfoliatum</i> L.)   | Devil's tail tearthumb, Mile-a-minute-vine, Mile-a-minute-weed |
| 156. | <i>Persicaria wallichii</i> Greuter & Burdet (= <i>P. polystachya</i> (Wall. ex Meisn.) H.Gross, <i>Polygonum polystachyum</i> Wall. ex Meisn., <i>Rubrivena polystachya</i> (Wall. ex Meisn.) M.Kral)                                | Himalayan knotweed   |
| 157. | <i>Physalis longifolia</i> Nutt. (= <i>P. subglabrata</i> Mack. & Bush, <i>P. virginiana</i> Mill. var. <i>sonorae</i> (Torr.) Waterf.)   | Long-leaf ground-cherry  |
| 158. | <i>Picramnia acama</i> (L.) Cass.   | Soldier thistle  |
| 159. | <i>Piper aduncum</i> L. (= <i>P. angustifolium</i> Ruiz & Pav., <i>P. celtidifolium</i> Kunth, <i>P. elongatum</i> Vahl)  | Spiked pepper, Piper   |
| 160. | <i>Pontederia rotundifolia</i> L.f. (= <i>Reussia rotundifolia</i> (L.f.) A.Cast.)  | Tropical pickerel-weed   |
| 161. | <i>Potamogeton perfoliatus</i> L.   | Clasped pondweed   |
| 162. | <i>Prosopis alpataco</i> Phil.  | Mesquite   |
| 163. | <i>Prosopis argentina</i> Burkart   | Mesquite, Algarobilla.   |
| 164. | <i>Prosopis burkartii</i> Muñoz   | Mesquite   |
| 165. | <i>Prosopis caldenia</i> Burkart  | Mesquite   |
| 166. | <i>Prosopis calingasiana</i> Burkart  | Cusqui, Mesquite   |
| 167. | <i>Prosopis campestris</i> Griseb.  | Mesquite   |

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| 168. | <i>Prosopis castellanosi</i> Burkart  |  | Mesquite                               |
| 169. | <i>Prosopis denudans</i> Benth. (= <i>P. patagonica</i> Speg.)  |  | Mesquite                               |
| 170. | <i>Prosopis elata</i> (Burkart) Burkart (= <i>P. campestris</i> Griseb. var. <i>elata</i> Burkart)  |  | Mesquite                               |
| 171. | <i>Prosopis farcta</i> (Banks & Sol.) J.F. Macbr. (= <i>Mimosa farcta</i> Banks & Sol.), <i>M. stephaniana</i> M.Bieb., <i>P. stephaniana</i> (M.Bieb.) Kunth ex Spreng.) |  | Syrian mesquite                        |
| 172. | <i>Prosopis ferox</i> Griseb.   |  | Mesquite                               |
| 173. | <i>Prosopis febrigi</i> Harms   |  | Mesquite                               |
| 174. | <i>Prosopis hassleri</i> Harms  |  | Mesquite                               |
| 175. | <i>Prosopis humilis</i> Gillies ex Hook. & Arn.   |  | Mesquite                               |
| 176. | <i>Prosopis kuntzei</i> Harms   |  | Mesquite                               |
| 177. | <i>Prosopis palmeri</i> S.Watson  |  | Mesquite                               |
| 178. | <i>Prosopis reptans</i> Benth. (= <i>P. reptans</i> var. <i>cinerascens</i> (A.Gray) Burkart., <i>Strombocarpa cinerascens</i> A.Gray)                                    |  | Mesquite, Tomillo                      |
| 179. | <i>Prosopis rojasiana</i> Burkart   |  | Mesquite                               |
| 180. | <i>Prosopis ruizlealii</i> Burkart  |  | Mesquite                               |
| 181. | <i>Prosopis ruscifolia</i> Griseb.  |  | Mesquite, Iboop                        |
| 182. | <i>Prosopis sericantha</i> Gillies ex Hook. & Arn.  |  | Mesquite                               |
| 183. | <i>Prosopis strombulifera</i> (Lam.) Benth. (= <i>Acacia strombulifera</i> (Lam.) Willd., <i>Mimosa strombulifera</i> Lam.)   |  | Argentine screwbean, Creeping mesquite |
| 184. | <i>Prosopis torquata</i> (Cav. ex Lag.) DC. (= <i>Acacia torquata</i> Cav. ex Lag.)   |  | Mesquite                               |
| 185. | <i>Pueraria phaseoloides</i> (Roxb.) Benth. (= <i>Dolichos phaseoloides</i> Roxb., <i>Neustanthus javanicus</i> Benth., <i>Pueraria javanica</i> (Benth.) Benth.)         |  | Tropical kudzu                         |
| 186. | <i>Ranunculus acris</i> L. (= <i>R. friesianus</i> Jord.)   |  | Giant buttercup                        |
| 187. | <i>Ranunculus sceleratus</i> L.   |  | Celery-leaf buttercup                  |
| 188. | <i>Reseda phyteuma</i> L.   |  | Rampion mignonette                     |
| 189. | <i>Rorippa austriaca</i> (Crantz) Besser (= <i>Nasturtium austriacum</i> Crantz)  |  | Austrian field cress                   |
| 190. | <i>Rorippa sylvestris</i> (L.) Besser   |  | Creeping yellow field cress            |
| 191. | <i>Rubus anglocandicans</i> A.Newton  |  | Blackberry                             |
| 192. | <i>Rubus argutus</i> Link   |  | Prickly Florida blackberry             |
| 193. | <i>Rubus moluccanus</i> L. (= <i>R. hillii</i> F.Muell.)  |  | Wild blackberry, Wild raspberry        |
| 194. | <i>Rubus sieboldii</i> Blume  |  | Molucca raspberry                      |
| 195. | <i>Saccharum spontaneum</i> L. (= <i>S. arenicola</i> Ohwi, <i>S. biflorum</i> Forsk.)  |  | Wild sugarcane                         |
| 196. | <i>Sagittaria montevidensis</i> Cham. & Schldt. (= <i>Lophotocarpus spongiosus</i> (Engelm.) J.G.Sm., <i>S. calycina</i> Engelm.)   |  | Giant arrowhead                        |
| 197. | <i>Salsola collina</i> Pall.  |  | Spineless Russian thistle, Tumbleweed  |
| 198. | <i>Salsola paulsenii</i> Litv.  |  | Barbwire Russian thistle               |
| 199. | <i>Salsola vermiculata</i> L.   |  | Wormleaf salsola, Wormleaf saltwort    |
| 200. | <i>Salvia aethiops</i> L.   |  | Mediterranean sage                     |
| 201. | <i>Salvia virgata</i> Jacq. (= <i>S. campestris</i> M.Bieb.)  |  | Meadow sage                            |
| 202. | <i>Salvinia auriculata</i> Aubl. (= <i>S. Rotundifolia</i> Willd.)  |  | Salvinia, Giant salvinia               |



|      |   |  |   |
|------|---|--|---|
| 203. | <i>Salvinia biloba</i> Raddi  |  | Giant salvinia                                    |
| 204. | <i>Salvinia herzogii</i> de la Sota   |  | Giant salvinia                                    |
| 205. | <i>Sclerolaena birchii</i> (F. Muell.) Domin (= <i>Anisacantha birchii</i> F. Muell.)   |  | Galvanised burr                                   |
| 206. | <i>Scolymus hispanicus</i> L.   |  | Golden thistle                                    |
| 207. | <i>Scolymus maculatus</i> L.  |  | Spotted golden thistle                            |
| 208. | <i>Senecio jacobaea</i> L.  |  | Tansy ragwort, St James' ragwort                  |
| 209. | <i>Senecio squalidus</i> L.   |  | Oxford ragwort                                    |
| 210. | <i>Senna tora</i> (L.) Roxb. (= <i>Cassia tora</i> L.)  |  | Java bean, Sicklepod senna                        |
| 211. | <i>Setaria faberi</i> R.A.W. Herrm.   |  | Chinese foxtail, Giant foxtail                    |
| 212. | <i>Setaria palmifolia</i> (J.König) Stapf (= <i>Panicum palmifolium</i> Willd. ex Poir., <i>Chaetochloa palmifolia</i> Hitchc. & Chase)   |  | Palm grass  |
| 213. | <i>Solanum carolinense</i> L.   |  | Horse nettle, Carolina horse nettle               |
| 214. | <i>Solanum dimidiatum</i> Raf. (= <i>S. torreyi</i> A.Gray)   |  | Torrey's nightshade                               |
| 215. | <i>Solanum lanceolatum</i> Cav.   |  | Lance-leaf nightshade                             |
| 216. | <i>Solanum marginatum</i> L.f.  |  | White-margined nightshade, White-edged nightshade |
| 217. | <i>Solanum robustum</i> H.L. Wendl. (= <i>S. alatum</i> Seem. & J. C. Schmidt)  |  | Silver-leaf nightshade                            |
| 218. | <i>Solanum tampicense</i> Dunal   |  | Wetland nightshade                                |
| 219. | <i>Sonchus olerensis</i> L.   |  | Perennial sow thistle                             |
| 220. | <i>Sorghum hybrid</i> 'Silk'  |  | Silk forage sorghum                               |
| 221. | <i>Sorghum X alatum</i> Parodi (= <i>S. bicolor</i> (L.) Moench X <i>S. halepense</i> (L.) Pers.)   |  | Columbus grass                                    |
| 222. | <i>Sparganium erectum</i> L. (= <i>S. chlorocarpum</i> Rydb., <i>S. polyedrum</i> (Asch. & Graebn.) Juz., <i>S. ramosum</i> Huds.)  |  | Exotic bur-reed, Bur reed                         |
| 223. | <i>Spermacoce alata</i> Aubl. (= <i>Borreria alata</i> (Aubl.) DC.)   |  | Borreria, Buttonweed                              |
| 224. | <i>Sphaerophysa salsula</i> (Pall.) DC. (= <i>Colutea caspica</i> M.Bieb., <i>Phaca salsula</i> Pall., <i>Swainsona salsula</i> (Pall.) Taub.)  |  | Austrian pea-weed                                 |
| 225. | <i>Sporobolus indicus</i> (L.) R.Br. var. <i>major</i> (Büse) Baijens (= <i>Agrostis fertilis</i> Steud., <i>S. dianthus</i> (Retz) P.Beauv. var. <i>major</i> Büse, <i>S. elongatus</i> R.Br. var. <i>purpureosuffusus</i> Ohwi, <i>S. fertilis</i> (Steud.) Clayton, <i>S. indicus</i> var. <i>fertilis</i> (Steud.) Jovet & Guédès, <i>S. indicus</i> var. <i>purpureo-suffusus</i> (Ohwi) T.Koyama) |  | Giant Parramatta grass                            |
| 226. | <i>Stratiotes aloides</i> L.  |  | Water-abe, Soldier plant, Water-soldier           |
| 227. | <i>Symphytum asperum</i> Lepech. (= <i>S. asperinum</i> Sims)   |  | Prickly comfrey, Rough comfrey                    |
| 228. | <i>Taeniatherum caput-medusae</i> (L.) Nevski (= <i>Cuviera caput-medusae</i> (L.) Koeler var. <i>aspera</i> Simonk., <i>Elymus caput-medusae</i> L., <i>E. crinitus</i> Schreb., <i>Hordeum crinitum</i> (Schreb.) Desf., <i>T. asperum</i> (Simonk.) Nevski, <i>T. crinitum</i> (Schreb.) Nevski)   |  | Medusa-head, Medusa's-head                        |
| 229. | <i>Themeda quadrivalvis</i> (L.) Kuntze (= <i>Andropogon quadrivalvis</i> L., <i>Anthriscia ciliata</i> L.f., <i>Themeda ciliata</i> (L.f.) Hack.)  |  | Grader grass, Habana grass                        |
| 230. | <i>Themeda villosa</i> (Poir.) A.Camus (= <i>Anthriscia villosa</i> Poir., <i>Themeda gigantea</i> (Cav.) Hack. subsp. <i>villosa</i> (Poir.) Hack.)  |  | Lyon's grass                                      |
| 231. | <i>Thunbergia annua</i> Hochst.   |  | Thunbergia  |
| 232. | <i>Thunbergia fragrans</i> Roxb. (= <i>T. volubilis</i> Pers., <i>Flemingia grandiflora</i> Roxb. ex Rottler)   |  | Fragrant thunbergia, White thunbergia             |
| 233. | <i>Tribulus cistoides</i> L. (= <i>T. terrestris</i> L. Var. <i>cistoides</i> (L.) Oliv.)   |  | Caltrop   |
| 234. | <i>Triumfetta semitrioba</i> Jacq.  |  | Sacramento bur                                    |



|      |  |                      |
|------|--|----------------------|
| 235. | <i>Vallisneria gigantea</i> Graebn.  | Eelgrass             |
| 236. | <i>Viscum album</i> L.   | European mistletoe   |
| 237. | <i>Zizania latifolia</i> (Griseb.) Turcz. ex Stapf (= <i>Z. caduciflora</i> Hand.-Mazz., <i>Hydropyrum latifolium</i> Griseb.) | Manchurian wild rice |
| 238. | <i>Zygophyllum fabago</i> L. (= <i>Z. fabago</i> L. var. <i>brachycarpum</i> Boiss.)   | Syrian bean-caper    |

| LIST 2: PROHIBITED MARINE PLANTS |   |   |
|----------------------------------|---|---|
| No.                              | Scientific name   | Common name                                     |
| 1.                               | <i>Caulerpa taxifolia</i> (Vahl) C. Agardh (excluding indigenous form in deep water off KwaZulu-Nata) | Notched caulerpa, Feather caulerpa, Killer alga |
| 2.                               | <i>Sargassum muticum</i> (Yendo) Fensholt   | Strangle weed                                   |

## LIST 3: PROHIBITED MAMMALS

| No. | Scientific name  | Common name  |
|-----|--|--|
| 1.  | <i>Alcelaphus buselaphus</i> (Pallas, 1766) (all subspecies with the exception of <i>A. b. caama</i> and <i>A. b. lichtensteinii</i> ) | Hartebeest (except red hartebeest and Lichtenstein's hartebeest) |
| 2.  | <i>Bos frontalis</i> Lambert, 1804   | Gaur   |
| 3.  | Castor species (all species)   | Beaver   |
| 4.  | <i>Erinaceus europaeus</i> Linnaeus, 1758  | European hedgehog  |
| 5.  | <i>Giraffa camelopardalis</i> (Linnaeus, 1758) (all subspecies with the exception of <i>giraffa</i> )                                  | Giraffe (except the South African giraffe)                       |
| 6.  | <i>Herpestes auropunctatus</i> (Hodgson, 1836)   | Kleiner Mungo, Small Indian mongoose                             |
| 7.  | <i>Herpestes javanicus</i> (É. Geoffroy Saint-Hilaire, 1818)   | Small Indian mongoose  |
| 8.  | <i>Hippotragus niger</i> Harris, 1838 (all subspecies except of <i>H. n. niger</i> )   | Sable  |
| 9.  | <i>Kobus kob</i> (Erxleben, 1777)  | Kob  |
| 10. | <i>Kobus leche</i> subspecies (all subspecies except <i>K. l. kafuensis</i> and <i>K. l. leche</i> )                                   | Lechwe subspecies (except red lechwe and Kafue lechwe)           |
| 11. | <i>Kobus megaceros</i> (Fitzinger, 1855)   | Nile lechwe  |
| 12. | <i>Mustela erminea</i> Linnaeus, 1758  | Short-tailed weasel / Stoat                                      |
| 13. | <i>Oryx beisa</i> (Rüppell, 1835)  | Beisa oryx   |
| 14. | <i>Rattus exulans</i> (Peale, 1848) on off-shore islands   | Pacific/Polynesian rat   |
| 15. | <i>Redunca redunca</i> (Pallas, 1767)  | Bohor reedbuck   |
| 16. | <i>Suncus murinus</i> Linnaeus, 1766   | Asian/Indian musk shrew  |
| 17. | <i>Trichosurus vulpecula</i> (Kerr, 1792)  | Brushtail possum   |
| 18. | <i>Vulpes vulpes</i> (Linnaeus, 1758)  | Red fox  |

## LIST 4: PROHIBITED BIRDS

| No. | Scientific name                                      | Common name                       |
|-----|--|-----------------------------------|
| 1.  | <i>Alectoris rufa</i> (Linnaeus, 1758)               | Red-legged partridge              |
| 2.  | <i>Carpodacus mexicanus</i> (Statius Muller, 1776)   | House finch                       |
| 3.  | <i>Colinus cristatus</i> (Linnaeus, 1766)            | Crested quail                     |
| 4.  | <i>Corvus brachyrhynchos</i> C. L. Brehm, 1822       | American crow                     |
| 5.  | <i>Corvus frugilegus</i> Linnaeus, 1758              | Rook                              |
| 6.  | <i>Corvus monedula</i> Linnaeus, 1758                | Eurasian/ Western jackdaw         |
| 7.  | <i>Erberiza citrinella</i> Linnaeus, 1758            | Yellowhammer                      |
| 8.  | <i>Francolinus pondicerianus</i> (Gmelin, 1789)      | Grey francolin                    |
| 9.  | <i>Icterus pectoralis</i> (Wagler, 1829)             | Spot-breasted oriole              |
| 10. | <i>Molothrus ater</i> (Boddaert, 1783)               | Brown-headed Cowbird              |
| 11. | <i>Oxyura jamaicensis</i> (Gmelin, 1789)             | Northern ruddy duck               |
| 12. | <i>Oxyura leucocephala</i> (Scopoli, 1769)           | White-headed duck                 |
| 13. | <i>Passer hispaniolensis</i> (Temminck, 1820)        | Spanish sparrow                   |
| 14. | <i>Passer montanus</i> (Linnaeus, 1758)              | Eurasian tree sparrow             |
| 15. | <i>Perdix perdix</i> (Linnaeus, 1758)                | Grey partridge                    |
| 16. | <i>Streptopelia picturata</i> (Temminck, 1813)       | Madagascar (Malagasy) turtle-dove |
| 17. | <i>Sruthio camelus molybdophanes</i> Reichenow, 1883 | North African (Somali) ostrich    |
| 18. | <i>Turdus philomelos</i> C. L. Brehm, 1831           | Song thrush                       |
| 19. | <i>Turdus merula</i> Linnaeus, 1758                  | Common/Eurasian Blackbird         |
| 20. | <i>Zenaidura asiatica</i> (Linnaeus, 1758)           | White-winged dove                 |

| LIST 5: PROHIBITED REPTILES |   |   |
|-----------------------------|---|---|
| No.                         | Scientific name   | Common name                               |
| 1.                          | <i>Agama agama</i> (Linnaeus, 1758) (including <i>Agama agama africana</i> , <i>Agama agama boensis</i> , <i>Agama agama savattieri africana</i> , <i>Agama lebretoni</i> , <i>Agama mucosensis</i> , <i>Agama paragama</i> , <i>Agama paraficana</i> , <i>Agama wagneri</i> and <i>Agama tassilensis</i> ) | Common agama                              |
| 2.                          | <i>Anolis distichus</i> Cope, 1861  | Bark anole                                |
| 3.                          | <i>Anolis sagrei</i> Cocteau in Duméril and Bibron, 1837  | Brown anole                               |
| 4.                          | <i>Bolga irregularis</i> (Merrem, 1802)   | Brown tree snake                          |
| 5.                          | <i>Hemidactylus frenatus</i> Schlegel, 1836   | House gecko                               |
| 6.                          | <i>Hemidactylus garmotii</i> Duméril and Bibron, 1836   | Indo-Pacific gecko                        |
| 7.                          | <i>Hemidactylus turcicus</i> (Linnaeus, 1758)   | Mediterranean gecko                       |
| 8.                          | <i>Leiocephalus carinatus</i> Gray, 1827  | Northern curlytail lizard                 |
| 9.                          | <i>Podarcis species</i> (Boulenger, 1905)   | True and Italian wall lizards             |
| 10.                         | <i>Python molurus</i> (Linnaeus, 1758)  | Indian Rock Python                        |
| 11.                         | <i>Python sebae</i> (Gmelin, 1788)  | North African python/ African rock python |
| 12.                         | <i>Tarentola mauritanica</i> (Linnaeus, 1758)   | Moorish wall gecko                        |

| LIST 6: PROHIBITED AMPHIBIANS |  |                       |
|-------------------------------|--|-----------------------|
| No.                           | Scientific name  | Common name           |
| 1.                            | <i>Ambystoma tigrinum</i> (Green, 1825)                      | Tiger salamander      |
| 2.                            | <i>Bufo bufo</i> (Linnaeus, 1758)                            | European toad         |
| 3.                            | <i>Eleutherodactylus coqui</i> Thomas, 1966                  | Puerto Rican coqui    |
| 4.                            | <i>Eleutherodactylus planirostris</i> (Cope, 1862)           | Greenhouse frog       |
| 5.                            | <i>Lithobates catesbeianus</i> (Shaw, 1802)                  | American bull frog    |
| 6.                            | <i>Litoria caerulea</i> (White, 1790)                        | Great green tree-frog |
| 7.                            | <i>Notophthalmus viridescens</i> (Rafinesque, 1820)          | Red-spotted newt      |
| 8.                            | <i>Osteopilus septentrionalis</i> (Duméril and Bibron, 1841) | Cuban tree-frog       |
| 9.                            | <i>Rhinella marina</i> (Linnaeus, 1758)                      | Cane / Marine toad    |

## LIST 7: PROHIBITED FRESH-WATER FISH

| No. | Scientific Name  | Common name                                      |
|-----|--|--|
| 1.  | <i>Abramis</i> species   | Bream  |
| 2.  | <i>Acantharchus</i> species  | Mud sunfish                                      |
| 3.  | <i>Acheilognathus</i> species  | Bitterling                                       |
| 4.  | <i>Acipenser</i> species   | Sturgeon/Greater sturgeon                        |
| 5.  | <i>Ameiurus</i> species  | Bullheads  |
| 6.  | <i>Amia calva</i> (Linnaeus, 1766)   | Bowfin/Mudfish/Dogfish                           |
| 7.  | <i>Amphilius</i> species   | Golden African kuhl                              |
| 8.  | <i>Anabas</i> species  | Climbing perch/Climbing fish                     |
| 9.  | <i>Anguilla</i> species (except those that are indigenous to South Africa)         | Eels   |
| 10. | <i>Aphanius</i> species  | Minnow/Killifish                                 |
| 11. | <i>Aplocheilichthys</i> species (except those that are indigenous to South Africa) | Killifish  |
| 12. | <i>Arapaima gigas</i> (Schinz, 1822)   | Arapaima   |
| 13. | <i>Bagrus</i> species  | Catfish  |
| 14. | <i>Barilius</i> species (except those that are indigenous to South Africa)         | Barbs  |
| 15. | <i>Bathyclarias</i> species  | Catfish  |
| 16. | <i>Centrarchus</i> species   | Sunfish  |
| 17. | <i>Chaca chaca</i> (Hamilton, 1822)  | Frogmouth catfish/ Square-head catfish           |
| 18. | <i>Channa</i> species  | Snakeheads                                       |
| 19. | <i>Cheila</i> species  | Minnows  |
| 20. | <i>Chelia</i> species (except those that are indigenous to South Africa)           | Kurpers  |
| 21. | <i>Chilglanis</i> species (except those that are indigenous to South Africa)       | Suckermouth catfishes                            |
| 22. | <i>Chologaster comutus</i> (Agassiz, 1853)   | Cavefish/Swampfish                               |
| 23. | <i>Chondrostoma</i> species  | Nasling/Nases                                    |
| 24. | <i>Chrysichthys</i> species  | Catfishes  |
| 25. | <i>Cichla</i> species  | Peacock cichlid/Bass                             |
| 26. | <i>Clarias batrachus</i> (Linnaeus 1758)   | Clarias catfish, Climbing perch, Walking catfish |
| 27. | <i>Colossoma</i> species   | Pacu   |
| 28. | <i>Coregonus</i> species   | Ciscos   |
| 29. | <i>Cottus</i> species  | Sculpins   |
| 30. | <i>Croilia</i> species   | Burrowing goby                                   |

|     |   |                                    |
|-----|---|------------------------------------|
| 31. | <i>Cyprinodon</i> species   | Pupfish                            |
| 32. | <i>Docimodus</i> species  | Catfish                            |
| 33. | <i>Elassoma</i> species   | Pygmy sunfishes                    |
| 34. | <i>Electrophorus electricus</i> (Linnaeus, 1766)  | Electric eel                       |
| 35. | <i>Eringulicyprus</i> species   | Lake sardines                      |
| 36. | <i>Erneacanthus</i> species   | Banded or little sunfishes         |
| 37. | <i>Esox</i> species   | Pike                               |
| 38. | <i>Eutropius</i> species  | Cichlid                            |
| 39. | <i>Fundulus</i> species   | Top minnows                        |
| 40. | <i>Galaxias</i> species (except those that are indigenous to South Africa)  | Galaxias                           |
| 41. | <i>Gambusia</i> species (except <i>Gambusia affinis</i> (Baird & Girard, 1853) already listed under 1b)           | Mosquito-fish                      |
| 42. | <i>Gasterosteus</i> species   | Sticklebacks                       |
| 43. | <i>Gephyroglanis</i> species  | Catfish                            |
| 44. | <i>Glossogobius</i> species (except those that are indigenous to South Africa)                                    | Gobies                             |
| 45. | <i>Gobio</i> species  | Gudgeons                           |
| 46. | <i>Gymnallabes</i> species  | Air-breathing catfishes            |
| 47. | <i>Heterobranchius</i> species  | Air-breathing catfishes            |
| 48. | <i>Hucho hucho</i> (Linnaeus, 1758)   | Huchen/Danube salmon               |
| 49. | <i>Huso huso</i> (Linnaeus, 1758)   | Beluga sturgeon/ European sturgeon |
| 50. | <i>Hydrocynus</i> species (except <i>Hydrocynus vittatus</i> Castelnau, 1861 which is indigenous to South Africa) | African tiger fish                 |
| 51. | <i>Ictalurus</i> species  | Catfish                            |
| 52. | <i>Idus idus</i> (Linnaeus, 1758)   | Silver/Golden orfe                 |
| 53. | <i>Jordanella floridae</i> (Goode Bean, 1879)   | American flagfish                  |
| 54. | <i>Lampetra</i> species   | Lampreys                           |
| 55. | <i>Lates</i> species (except <i>Lates calcarifer</i> (Bloch, 1790))   | Perch and barramundi               |
| 56. | <i>Lepomis</i> species (except <i>Lepomis macrochirus</i> Rafinesque, 1819 already listed as 1b)                  | Sunfishes                          |
| 57. | <i>Leptoglanis</i> species (except those that are indigenous to South Africa)                                     | Catfishes                          |
| 58. | <i>Leuciscus</i> species  | Eurasian daces                     |
| 59. | <i>Liposarcus</i> species   | Plecostomus                        |
| 60. | <i>Lota lota</i> (Linnaeus, 1758)   | Burbot                             |
| 61. | <i>Luciosoma seitigerum</i> (Valenciennes, 1842)  | Apollo shark                       |
| 62. | <i>Malapterurus</i> species (except those that are indigenous to South Africa)                                    | Electric catfish                   |
| 63. | <i>Marcusenius</i> species (except those that are indigenous to South Africa)                                     | Elephantfish                       |
| 64. | <i>Mesobola</i> species (except those that are indigenous to South Africa)  | Sardines                           |



|     | Micropterus species (except the species listed as restricted invasive species)  | Bass                              |
|-----|---|-----------------------------------|
| 65. | <i>Micropterus</i> species (except the species listed as restricted invasive species)   | Bass                              |
| 66. | <i>Misgurnus</i> species  | Weather fish                      |
| 67. | <i>Myleus</i> species   | Brown metymnis                    |
| 68. | <i>Neochanna</i> species  | Mudfish                           |
| 69. | <i>Neomacheilus</i> species   | Loaches                           |
| 70. | <i>Notemigonus crysoleucas</i> (Mitchill, 1814)   | Golden shiner                     |
| 71. | <i>Notropis</i> species   | Shiner                            |
| 72. | <i>Oncorhynchus</i> species, excluding rainbow trout ( <i>O. mykiss</i> (Walbaum, 1792)), coho salmon ( <i>O. kisutch</i> (Walbaum, 1792)) and king salmon ( <i>O. tshawytscha</i> (Walbaum, 1792)) | Trout / Salmon                    |
| 73. | <i>Ophicephalus</i> species   | Snakehead                         |
| 74. | <i>Opsaridium</i> species (except those that are indigenous to South Africa)  | Barilius                          |
| 75. | <i>Oreochromis</i> species (excluding species already in South Africa and species indigenous to South Africa)   | Tilapia                           |
| 76. | <i>Oryzias</i> species  | Rice fish/Geisha girl/Golden mede |
| 77. | <i>Osmerus eperlanus</i> (Linnaeus, 1758)   | European smelt                    |
| 78. | <i>Paragalaxias</i> species   | Paragalaxias                      |
| 79. | <i>Perca</i> species  | Perch                             |
| 80. | <i>Percina</i> species  | Percina darters                   |
| 81. | <i>Petrocephalus</i> species  | Mormyrid                          |
| 82. | <i>Petromyzon marinus</i> (Linnaeus, 1758)  | Lamprey                           |
| 83. | <i>Phoxinus</i> species   | Minnow                            |
| 84. | <i>Plecostomus</i> species  | Plecostomus                       |
| 85. | <i>Pogonopoma</i> species   | Catfish                           |
| 86. | <i>Pomoxis</i> species  | Crappies                          |
| 87. | <i>Protopterus</i> species  | Lung fish                         |
| 88. | <i>Pseudocrenilabrus</i> species  | Mouthbrooder                      |
| 89. | <i>Pseudorasbora</i> species  | Whiptail sturgeon                 |
| 90. | <i>Pseudorasbora</i> species  | Catfish                           |
| 91. | <i>Pterygoplichthys</i> species (except <i>P. disjunctivus</i> Weber, 1991 already listed under 1b)   | Plecos                            |
| 92. | <i>Pungitius</i> species  | Stickleback                       |
| 93. | <i>Pygocentrus</i> species  | Piranha                           |
| 94. | <i>Pygosteus</i> species  | Stickleback                       |
| 95. | <i>Rhinelepis</i> species   | Catfish                           |
| 96. | <i>Rhamdia</i> species  | Three-barbeled catfish            |
| 97. | <i>Rhinichthys atratulus atratulus</i> (Hermann, 1804)  | Black-nose dace                   |

|   |  |                              |
|---|--|------------------------------|
| 98.   | <i>Rhinichthys atratulus obtusus</i> (Agassiz, 1854)   | Western black-nose dace      |
| 99.   | <i>Rhodeus</i> species   | Bitterlings                  |
| 100.  | <i>Rooseveltiella</i> species  | Piranha                      |
| 101.  | <i>Rutilus</i> species   | Roach                        |
| 102.  | <i>Salmo</i> species, excluding brown trout ( <i>S. trutta</i> Linnaeus, 1758) and Atlantic salmon ( <i>S. salar</i> Linnaeus, 1758)   | Trout and salmon             |
| 103.  | <i>Salvelinus</i> species  | Char                         |
| 104.  | <i>Sargochromis</i> species (except those that are indigenous to South Africa)   | Cichlid                      |
| 105.  | <i>Sarotherodon</i> species  | Tilapia                      |
| 106.  | <i>Schilbe</i> species (except those that are indigenous to South Africa)  | Schilbid catfish             |
| 107.  | <i>Serrasalmus</i> species   | Piranha                      |
| 108.  | <i>Silurus glanis</i> (Linnaeus, 1758)   | European/Wels/Waller catfish |
| 109.  | <i>Thymallus thymallus</i> (Linnaeus, 1758)  | Grayling                     |
| 110.  | <i>Tilapia</i> species excluding <i>Tilapia rendalli</i> (Boulenger, 1897) & <i>Tilapia sparrmanii</i> Smith, 1840 (regulated by area) and <i>Tilapia bakossiorum</i> & <i>Tilapia snyderae</i> Stassny, Schillewen and Dominey, 1992 (exempted) | Tilapias                     |
| <b>LIST 8: PROHIBITED MARINE FISH SPECIES</b> |  |                              |
| <b>No.</b>                                    | <b>Scientific Name</b>   | <b>Common name</b>           |
| 1.  | <i>Pterois volitans</i> (Linnaeus, 1758)   | Pacific red lionfish         |

| LIST 9: PROHIBITED TERRESTRIAL INVERTEBRATES        |   |  |
|---|---|--|
| No.   | Scientific Name   | Common Name                              |
| <b>a. Prohibited Mollusca (Snails and Molluscs)</b> |   |  |
| 1.  | <i>Achatina fulica</i> Bowdich, 1822                                    | Giant African snail                      |
| 2.  | <i>Euglandina rosea</i> (Férussac, 1821)                                | Rosy wolf snail                          |
| <b>b. Prohibited Nematoda (Nematodes)</b>           |   |  |
| 3.  | <i>Aphelenchoides fragariae</i> (Ritzema Bos, 1890) Christie, 1932      | Strawberry foliar nematode               |
| 4.  | <i>Belonolaimus longicaudatus</i> Rau, 1958                             | Sting nematode                           |
| 5.  | <i>Bursaphelenchus cocophilus</i> (Cobb, 1919) Baujard, 1989            | Red ring nematode, Coconut palm nematode |
| 6.  | <i>Bursaphelenchus xylophilus</i> (Steiner & Bühner, 1934) Nickel, 1970 | Pine wood nematode                       |
| 7.  | <i>Globodera pallida</i> (Stone, 1973) Behrens, 1975                    | Pale cyst nematode, Potato cyst nematode |
| 8.  | <i>Heterodera glycines</i> Ichinohe, 1952                               | Soybean cyst nematode                    |
| 9.  | <i>Heterodera goettingiana</i> Liebscher, 1892                          | Pea cyst nematode                        |
| 10.   | <i>Longidorus attenuatus</i> Hooper, 1961                               | Needle nematode                          |
| 11.   | <i>Longidorus elongatus</i> (De Man, 1876) Micoletzky, 1922             | Needle nematode                          |
| 12.   | <i>Nanidorus nanus</i> (Allen, 1957) Siddiqi, 1974                      | Stubby root nematode                     |
| 13.   | <i>Paratrichodoros pachydermus</i> (Seinhorst, 1954) Siddiqi, 1974      | Stubby root nematode                     |
| 14.   | <i>Paratrichodoros tunisiensis</i> (Siddiqi, 1963) Siddiqi 1974         | Stubby root nematode                     |
| 15.   | <i>Paratylenchus bukowinensis</i> Micoletzky, 1922                      | Pin nematode                             |
| 16.   | <i>Rhadinaphelenchus cocophilus</i> (Cobb, 1919) J.B. Goodey, 1960      | Red ring disease nematode                |
| 17.   | <i>Scutellonema bradys</i> (Steiner & Lehew, 1933) Andrassy, 1958       | Yam nematode                             |
| 18.   | <i>Trichodoros primitivus</i> (de Man, 1880) Micoletzky, 1922           | Stubby-root nematode                     |
| 19.   | <i>Trichodoros similis</i> Seinhorst, 1963                              | Stubby root nematodes                    |
| 20.   | <i>Trichodoros viruliferus</i> Hooper, 1963                             | Stubby root nematode                     |
| <b>c. Prohibited Insecta (Insects)</b>              |   |  |
| 21.   | <i>Aleurodicus destructor</i> Mackie, 1912                              | Coconut whitefly                         |
| 22.   | <i>Aleurodicus dispersus</i> Russell, 1965                              | Spiralling whitefly                      |
| 23.   | <i>Amblypelta lutescens</i> (Distant)                                   | Banana spotting bug                      |
| 24.   | <i>Anastrepha ludens</i> (Loew)   | Mexican fruit fly                        |
| 25.   | <i>Anastrepha obliqua</i> (Macquart)                                    | West Indian fruit fly                    |

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|-----|---|---------------------------|
| 26. | <i>Anastrepha pseudoparallela</i> (Loew, 1873)        | Fruit fly                 |
| 27. | <i>Anastrepha serpentina</i> (Wiedemann)              | Sapodilla fruit fly       |
| 28. | <i>Anastrepha striata</i> Schiner                     | Guava fruit fly           |
| 29. | <i>Anastrepha suspensa</i> (Loew)                     | Caribbean fruit fly       |
| 30. | <i>Anoplophora glabripennis</i> (Motschulsky)         | Asian long-horned beetle  |
| 31. | <i>Archips argyrospilus</i> (Walker, 1863)            | Fruit tree leaf-roller    |
| 32. | <i>Argyrotaenia citrana</i> (Fernald)                 | Orange tortrix moth       |
| 33. | <i>Aulacaspis yasumatsui</i> Tagaki                   | Asian cycad scale         |
| 34. | <i>Bactrocera aquilonis</i> (May, 1965)               | Orange tortrix moth       |
| 35. | <i>Bactrocera carambolae</i> Drew & Hancock, 1994     | Carambola fruit fly       |
| 36. | <i>Bactrocera caryeae</i> (Kapoor, 1971)              | Fruit fly                 |
| 37. | <i>Bactrocera correcta</i> (Bezzi, 1916)              | Guava fruit fly           |
| 38. | <i>Bactrocera cucurbitae</i> (Coquillett, 1899)       | Melon fly                 |
| 39. | <i>Bactrocera dorsalis</i> (Hendel, 1912)             | Oriental fruit fly        |
| 40. | <i>Bactrocera facialis</i> (Coquillett, 1909)         | Fruit fly                 |
| 41. | <i>Bactrocera frauenfeldi</i> (Schiner, 1868)         | Mango fruit fly           |
| 42. | <i>Bactrocera jarvisi</i> (Tryon, 1927)               | Jarvis' fruit fly         |
| 43. | <i>Bactrocera kandiensis</i> Drew & Hancock, 1994     | Fruit fly                 |
| 44. | <i>Bactrocera kirkii</i> (Froggatt, 1911)             | Fruit fly                 |
| 45. | <i>Bactrocera latifrons</i> (Hendel, 1915)            | Malaysian fruit fly       |
| 46. | <i>Bactrocera melanotus</i> (Coquillett, 1909)        | Black fruit fly           |
| 47. | <i>Bactrocera musae</i> (Tryon, 1927)                 | Banana fruit fly          |
| 48. | <i>Bactrocera neohumeralis</i> (Hardy, 1951)          | Fruit fly                 |
| 49. | <i>Bactrocera occipitalis</i> (Bezzi, 1919)           | Breadfruit fruit fly      |
| 50. | <i>Bactrocera papayae</i> Drew & Hancock, 1994        | Asian papaya fruit fly    |
| 51. | <i>Bactrocera passiflorae</i> (Froggatt, 1911)        | Fijian fruit fly          |
| 52. | <i>Bactrocera philippinensis</i> Drew & Hancock, 1994 | Fruit fly                 |
| 53. | <i>Bactrocera psidii</i> (Froggatt, 1899)             | South sea guava fruit fly |
| 54. | <i>Bactrocera pyriformis</i> Drew & Hancock, 1994     | Fruit fly                 |
| 55. | <i>Bactrocera tryoni</i> (Froggatt, 1897)             | Queensland fruit fly      |
| 56. | <i>Bactrocera xanthodes</i> (Broun, 1904)             | Pacific fruit fly         |
| 57. | <i>Bactrocera zoriata</i> (Saunders, 1842)            | Peach fruit fly           |
| 58. | <i>Castnia licoides</i> (Boisduval, 1875)             | Banana stem borer         |

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| 59. | <i>Castnia perelope</i> Schaufuss, 1870            | Fruit tree borer                        |
| 60. | <i>Ceroplastes floridensis</i> Comstock, 1881      | Florida wax scale                       |
| 61. | <i>Chloropulvinaria polygonata</i> (Cockerell)     | Mango scale                             |
| 62. | <i>Choristoneura rosaceana</i> (Harris, 1841)      | Rosaceous/Oblique-banded leaf roller    |
| 63. | <i>Chrysodeixis eriosoma</i> (Doubleday, 1843)     | Green garden looper                     |
| 64. | <i>Cnephasia jactatana</i> Walker                  | Black-lyre leaf roller moth             |
| 65. | <i>Colaspis hypochlora</i> Lefève                  | Leaf scarring beetle                    |
| 66. | <i>Conogethes punctiferalis</i> (Guenée)           | Yellow peach moth, Castor capsule borer |
| 67. | <i>Conopomorpha litchiella</i> Bradley, 1986       | Lychee leaf miner                       |
| 68. | <i>Cryptophlebia illepidata</i> (Butler) 1882      | Koa seedwormidae                        |
| 69. | <i>Cryptophlebia ombrodella</i> (Lower)            | Litchi fruit moth                       |
| 70. | <i>Ctenopseustis obliquana</i> (Walker)            | Brownheaded leafroller                  |
| 71. | <i>Dudua aprobola</i> (Meyrick, 1886)              | Leaf curling moth                       |
| 72. | <i>Dysmicoccus neobrevipes</i> Beardsley, 1959     | Grey pineapple mealybug                 |
| 73. | <i>Epiphyas postvittana</i> Walker                 | Light brown apple moth                  |
| 74. | <i>Eriocla thrax</i> (Linnaeus, 1767)              | Banana skipper                          |
| 75. | <i>Holopothrips ananasi</i> Costa Lima, 1935       | Ananas thrips                           |
| 76. | <i>Hyphantria cunea</i> (Drury)                    | Fall webworm                            |
| 77. | <i>Lachnopus</i> sp. near <i>campechianus</i>      | Banana fruit-scarring beetle            |
| 78. | <i>Lobesia aeolopa</i> Meyrick, 1907               | Tortricidae moth, Leafroller            |
| 79. | <i>Lymantria dispar</i> Linnaeus, 1758             | Asian gypsy moth                        |
| 80. | <i>Maconellicoccus hirsutus</i> (Green, 1908)      | Pink hibiscus mealybug                  |
| 81. | <i>Metamasius callizona</i> (Chevrolat)            | Mexican bromeliad weevil                |
| 82. | <i>Nacoleia octasema</i> (Meyrick, 1886)           | Banana scab moth                        |
| 83. | <i>Erechthias flavistriata</i> Zimmerman, 1978     | Sugarcane bud moth                      |
| 84. | <i>Odoiporus longicollis</i> (Olivier, 1807)       | Banana pseudostem weevil                |
| 85. | <i>Oryctes rhinoceros</i> (Linnaeus)               | Asiatic rhinoceros beetle               |
| 86. | <i>Paratachardina pseudolobata</i> Kondo & Gullian | Lobate lac scale                        |
| 87. | <i>Planococcoides njalensis</i> Laing              | West African cocoa mealybug             |
| 88. | <i>Planococcus litchi</i> Cox, 1989                | Mealybug                                |
| 89. | <i>Planococcus minor</i> (Maskell)                 | Passionvine mealybug                    |
| 90. | <i>Planortrix excessana</i> (Walker)               | Leafroller moth                         |
| 91. | <i>Platynota stultana</i> Walsingham               | Omnivorous leafroller                   |

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| 92.                                | <i>Proeulia auraria</i> (Clarke, 1949)   | Chilean fruit leafroller   |
| 93.                                | <i>Proeulia chrysopteris</i> (Butler, 1883)  | Grapevine leaf-rolling tortricid   |
| 94.                                | <i>Pseudococcus comstocki</i> (Kuwana)   | Comstock mealybug  |
| 95.                                | <i>Pseudococcus cryptus</i> Hempel   | Citriculus mealybug  |
| 96.                                | <i>Pseudococcus elisae</i> Borchsenius, 1947   | Banana mealybug  |
| 97.                                | <i>Pseudococcus jackbeardsleyi</i> Gimpel and Miller, 1996   | Jack Beardsley mealybug  |
| 98.                                | <i>Rastrococcus iceryoides</i> (Green, 1906)   | Mango mealybug   |
| 99.                                | <i>Rastrococcus invadens</i> Williams  | Fruit tree mealybug  |
| 100.                               | <i>Rastrococcus mangiferae</i> (Green)   | Mango shield scale   |
| 101.                               | <i>Rastrococcus spinosus</i> (Robinson)  | Philippine mango mealybug  |
| 102.                               | <i>Rhipiphorothrips cruentatus</i> Hood, 1919  | Grapevine thrips   |
| 103.                               | <i>Solenopsis invicta</i> Buren, 1972  | Red imported fire ant (RIFA)   |
| 104.                               | <i>Spodoptera litura</i> (Fabricius)   | Oriental leafworm moth   |
| 105.                               | <i>Sternochetus frigidus</i> (Fabricius, 1787)   | Mango pulp weevil  |
| 106.                               | <i>Thecla basilides</i> Geyer  | Pineapple borer  |
| 107.                               | <i>Thecla legota</i> Hewitson, 1877  | Thecla moth  |
| 108.                               | <i>Thrips hawaiiensis</i> (Morgan, 1913)   | Banana flower thrips   |
| 109.                               | <i>Thrips palmi</i> Karny, 1925  | Melon thrips   |
| 110.                               | <i>Tmolus echnion</i> (Linnaeus, 1767).  | Red-spotted hairstreak   |
| 111.                               | <i>Toxotrypana curvicauda</i> Gerstaecker  | Papaya fruit fly   |
| 112.                               | <i>Unaspis citri</i> (Comstock, 1883)  | Citrus snow scale  |
| 113.                               | <i>Vespa velutina</i> Lepeletier, 1836   | Asian predatory wasp   |
| 114.                               | <i>Vespula vulgaris</i> (Linnaeus, 1758)   | Common wasp, Common yellowjacket   |
| 115.                               | <i>Vinsonia stellifera</i> (Westwood)  | Stellate scale   |
| 116.                               | <i>Wasmannia auropunctata</i> (Roger, 1863)  | Cocoa tree-ant, Little red fire ant  |
| 117.                               | <i>Xylosandrus compactus</i> (Eichhoff, 1875)  | Ambrosia beetle  |
| 118.                               | <i>Xylosandrus mutilatus</i> (Blandford)   | Camphor shoot beetle   |
| 119.                               | All Formicidae, Tephritidae, Apis and Vespula species not in the country, unless for biological control purposes     | All ant, fruit-fly, bee, and wasp species not listed, and not in the country, unless for biological control purposes |
| 120.                               | All non-indigenous sub-species of <i>Apis mellifera</i> other than <i>A. m. scutellata</i> and <i>A. m. capensis</i> | All non-indigenous sub-species of the African bee and Cape bee   |
| <b>d. Prohibited Acari (Mites)</b> |  |  |
| 121.                               | <i>Calacarus brionesae</i> Keifer 1963   | Papaya leaf edgeroller   |
| 122.                               | <i>Cisaberoptus kenyae</i> Keifer  | Mango leafcoating mite   |

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| 123.  | <i>Oligonychus biharensi</i> (Hirst)   | Spider mite/Cassava red mite               |
| 124.  | <i>Oligonychus punicae</i> (Hirst)   | Avocado brown mite                         |
| 125.  | <i>Oligonychus yothersi</i> (McGregor)   | Avocado red mite                           |
| 126.  | <i>Tetranychus desertorum</i> Banks, 1900  | Desert spider mite                         |
| 127.  | <i>Tetranychus mexicanus</i> (McGregor)  | Spider mite                                |
| 128.  | <i>Tetranychus piercei</i> McGregor  | Banana spider mite                         |
| 129.  | <i>Tuckerella pavoniformis</i> (Ewing, 1922)                                     | Tuckerellid mite                           |
| 130.  | Any species of the genera <i>Varroa</i> , <i>Euvarroa</i> or <i>Tropilaelaps</i> | Varroa mite, brood mite or Asian bee mites |
| <b>e. Prohibited Other Invertebrate Species</b> |  |  |
| 131.  | <i>Platydemus manokwari</i> de Beauchamp, 1963                                   | Flatworm (Turbellaria)                     |

## LIST 10: PROHIBITED FRESH-WATER INVERTEBRATES

| No. | Scientific Name                                 | Common Name  |
|-----|---|--|
| 1.  | <i>Corbicula fluminea</i> (O. F. Müller, 1774)  | Asian clam/ Golden clam  |
| 2.  | <i>Dreissena polymorpha</i> (Pallas, 1771)      | Zebra mussel, Eurasian zebra mussel                                |
| 3.  | <i>Dreissena rostriformis</i>                   | Quagga mussel  |
| 4.  | <i>Orconectes limosus</i> (Rafinesque, 1817)    | North American spiny cheek crayfish                                |
| 5.  | <i>Orconectes rusticus</i> (Girard, 1852)       | Rusty crayfish   |
| 6.  | <i>Pacifastacus leniusculus</i> (Dana, 1852)    | North American signal crayfish                                     |
| 7.  | <i>Potamocorbula amurensis</i> (Schrenck, 1861) | Amur river clam, Asian bivalve, Asian clam, brackish-water corbula |
| 8.  | <i>Procambarus clarkii</i> (Girard, 1852)       | Red swamp crayfish   |



| LIST 11: PROHIBITED MARINE INVERTEBRATES |   |                        |
|--|---|------------------------|
| No.                                      | Scientific Name                                       | Common name            |
| 1.                                       | <i>Argopecten purpuratus</i> (Lamarck, 1819)          | Chilean scallop        |
| 2.                                       | <i>Asterias amurensis</i> (Lütken, 1871)              | Pacific seastar        |
| 3.                                       | <i>Eriocheir sinensis</i> (H. Milne Edwards, 1853)    | Asian mitten crab      |
| 4.                                       | <i>Mnemiopsis leidyi</i> (A. Agassiz, 1865)           | Comb jelly/ sea walnut |
| 5.                                       | <i>Perna viridis</i> (Linnaeus 1758)                  | Asian green mussel     |
| 6.                                       | <i>Potamocorbula amurensis</i> (Schrenck, 1861)       | Asian clam             |
| 7.                                       | <i>Venerupis philippinarum</i> A. Adams & Reeve, 1850 | Manila clam            |

| LIST 12: PROHIBITED MICROBES |   |  |
|------------------------------|---|--|
| No.                          | Scientific Name   | Common name                                  |
| 1.                           | <i>Banana bunchy top virus</i> (BBTV)   | Banana bunchy top pathogen, Bunchy top virus |
| 2.                           | <i>Fusarium oxysporum f. sp. cubense</i> W.C. Snyder & H.N. Hansen (GNI.)     | Panama wilt disease                          |
| 3.                           | <i>Phytophthora ramorum</i>   | Sudden oak death pathogen                    |
| 4.                           | <i>Plasmodium relictum</i>  | Avian malaria pathogen                       |
| 5.                           | <i>Puccinia psidii</i> genotypes introduced by plants in the family Myrtaceae | Myrtaceae rust                               |
| 6.                           | <i>Nosema ceranae</i>   | Kiss-of-death bacteria                       |
| 7.                           | <i>Paenibacillus larvae</i>   | American foulbrood bacteria                  |