#### **Technical Working Party for Fruit Crops**

TWF/53/4

Fifty-Third Session Virtual meeting, July 11 to 15, 2022 Original: English Date: February 23, 2022

# VARIETY DENOMINATIONS

Document prepared by an expert from the Czech Republic

Disclaimer: this document does not represent UPOV policies or guidance

1. The purpose of this document is to propose changes to the variety denomination classes for *Brassica* and the creation of new variety denomination classes within *Allium* and *Prunus*.

2. We encounter problems when assessing the variety denominations for the genera *Brassica, Allium* and *Prunus*. These genera are wide and sometimes difficult to find a variety denomination especially for oilseed rape (Colza), garlic, onion and fruit trees of the genus *Prunus*.

3. Variety denominations for Oilseed rape are often rejected because Chinese cabbage (for example) already has the same or similar denomination; for Garlic, because Onion (for example) already has the same or similar name and for Peach because Plum (for example) has already the same or similar name.

- 4. Examples:
  - rejected denomination 'Amelie' for Turnip (vegetables) variety because of the existence Oilseed rape variety 'Amelie'
  - rejected denomination 'Rusalka' for Garlic variety because of the existence Onion variety 'Rusalka'
  - rejected denomination 'Luisa' for Sweet cherry variety because of the existence Peach variety 'Luisa'

5. We propose, taking into account the frequency of registration (national listing) of these species, dividing some variety denomination classes according to use of the species and visual differences of an adult plant (or fruit). In the case of garlic (*Allium sativum*), the method of propagation also plays a role (garlic x onion).

6. Other countries may have other or maybe similar proposals and that it should be a matter of discussion of the experts from the relevant Technical Working Parties.

### Proposal:

7. The following changes are proposed to document UPOV/EXN/DEN/1 "Explanatory Notes on Variety Denominations" Annex I (changes indicated in highlighting and strikethrough for deletions and highlighting and underline for additions):

### TWF/53/4 page 2

### Part I: Classes within a genus

	Botanical names	UPOV codes	USE	Common name
Class 1.1	Brassica oleracea	BRASS_OLE		
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE		
<u>Class 1.2</u>	Brassica rapa L. subsp. chinensis (L.) Hanelt Brassica rapa L. subsp. pekinensis (Lour.) Hanelt	BRASS RAP CHI BRASS RAP PEK	<u>Leaves -</u> vegetables	<u>Pakchoi</u> Chinese cabbage
<u>Class 1.3</u>	Brassica napus var.napus Brassica rapa L. subsp. campestris (L.) A. R. Clapham	BRASS NAP NUS BRASS_RAP_CAM	Seeds, fodder crops	<u>Swede rape, Colza</u> Turnip rape, Navette
<u>Class 1.4</u>	Brassica napus var. napobrassica (L.) Rchb. Brassica rapa L. var. rapa (L.) Thell.	BRASS NAP NBR BRASS_RAP_RAP	Bulbs – vegetables or fodder crops	Swede, Chou-navet Turnip (vegetables), Navet
<u>Class 1.5</u>	Brassica other than classes 1.1, 1.2, 1.3, 1.4 and 214 (mustard)	other than classes 1.1, 1.2, 1.3, 1.4 and 214		

# [...]

<u>Class 5.1</u>	<u>Allium sativum L.</u> <u>Allium ursinum L.*</u> Allium L all ornamental Allium species	ALLIU SAT ALLIU URS ALLIU	Vegetables garlic and ornamental ALLIUM species (or medicinal herbs)	Garlic Bear onion, Ail des ours all ornamental Allium species
Class 5.2	Allium other than class 5.1	Other ALLIU	vegetables	

Class 6.1	Prunus avium (L.) L. Prunus cerasus L.	PRUNU_AVI PRUNU_CSS	Similar fruit	Sweet cherry Sour cherry
Class 6.2	Prunus domestica L.	PRUNU DOM		Plum
<u>Class 6.3</u>	Prunus armeniaca L. Prunus persica (L.) Batsch.	PRUNU_ARM PRUNU_PER	Similar fruit	Apricot Peach
Class 6.4	Prunus other than classes 6.1, 6.2 and 6.3	other than classes 6.1, 6.2 and 6.3		

\*comment: Maybe not necessary to detach, included in all ornamental Allium species

Part II: Classes encompassing more than one genus

	Botanical names	UPOV codes		
[]				
Class 214	<u>Brassica juncea (L.) Czern.</u> Brassica nigra L. W.D. J. Koch Sinapis alba L.	BRASS_JUN BRASS_NIG SINAP_ALB	Food-mustard	Brown mustard Black mustard White mustard

[End of document]