

Democratic People's  **Republic of Korea**
National Standard

Classification: 꺆 45

National Standard: 11304—1:2005

**Kimjongilia—Volume 1:
Plant in Full Bloom**

State Administration for Quality Management
D P R K
Juche 94 (2005) -10-10

President Kim Il Sung said:

“The new flower Kimjongilia is very beautiful.

“...

“Newspapers should widely carry the fact that Kimjongilia has appeared in the world, give publicity to the flower and propagate it in bulk to disseminate it.”

Kimjongilia is a variety of the tuberous begonia. It is a rare bright and crimson flower that represents the personality of the energetic great man as dozens of corrugated evenly-arranged petals form a big, clear and lovely flower supported by heart-shaped leaves.

It is an immortal flower symbolizing the greatness of Kim Jong Il who adds brilliance to Korea throughout the world with his Songun revolutionary leadership and a flower of reverence which has come into full bloom amid the desires of humankind in the age of independence.

This standard is instituted to make Kimjongilia in full bloom across the earth as an immortal flower and as a celebrated flower in praise of the great man.

Kimjongilia—Volume 1: Plant in Full Bloom

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Enforcement: From October 10, Juche 94 (2005)
to December 31, Juche 98 (2009)

1. Coverage

This standard is applied to the plants with full-bloomed Kimjongilias (Begonia x tuberhybrida Voss 'KIMJONGILHWA')

2. Technical Requirements

2.1 General Requirements

- 2.1.1 The colour of Kimjongilia should be bright crimson.
- 2.1.2 Its female flower should be a single flower with 4 to 5 petals and its male flower should be a double flower.
- 2.1.3 The leaf of Kimjongilia should be round and corrugated.
- 2.1.4 The stem of Kimjongilia should be straight up.
- 2.1.5 The flower, leaf and stem of Kimjongilia should be fresh.

2.2 Technical Characteristics

- 2.2.1 The technical characteristics of Kimjongilia should be in accord with the following table.

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- 1. Those who do not observe this standard are liable to legal sanctions.
 - 2. This standard should not be reproduced without permission of the qualified institution.

Table

No.	Index	1 st grade	2 nd grade	3 rd grade	
1	Flower (male)	Max. dia- meter (cm)	20	15	10
		Thickness (cm)	12	8	5
		Number of petals	40	33	24
2	Number of leaves	8	6	5	
3	Stem	Max. dia- meter (cm)	2.3	2.0	1.7
		Length(cm)	30~40	20~29, 41~50	

2.2.2 The 1st grade of the plant of Kimjongilia with flowers in bloom should be the same as that on photo 1, the 2nd grade as those on photos 2 and 3, and the 3rd grade as those on photos 4 and 5.

3. Examination

3.1 Picking Flowers for Examination

More than ten flowers shall be selected from any place by grades.

3.2 Evaluation of Colour and Shape

The colour and shape of Kimjongilia shall be evaluated by sight.

3.3 Maximum Diameter of Flower

The maximum diameter of the male flower in full bloom shall be measured with a ruler (mm).

3.4 Thickness of Flower

The thickness of the male flower is measured with a ruler (mm) from its peduncle to the top of the petal in the centre.

3.5 Evaluation of Numbers of Petals and Leaves

The numbers of petals and leaves are counted physically.

3.6 Maximum Diameter of Stem

The maximum diameter of the stem of *Kimjongilia* is measured with a ruler (mm).

3.7 Length of Stem

The length of the stem of *Kimjongilia* should be measured with a ruler (mm) from its root neck to the growing point of its stem.

4. Label, Packing, Transport and Storage

4.1 Packing

4.1.1 *Kimjongilia* with a support of the stem should be packed in a cardboard box to protect it from damage and the lid should be opened.

4.1.2 The flowerpot should be fixed not to make *Kimjongilia* move in the box.

4.1.3 Every package should have a label bearing the following items.

- a. Name of goods.
- b. Scientific name.
- c. Grade.
- d. Number of national standard.

4.2 Transport and Preservation

Kimjongilia should be transported and preserved away from direct sunshine at a temperature between 10 and 25 degrees C and in the humidity of 60 to 80%.



Photo 1.



Photo 2



Photo 3



Photo4



Photo 5

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