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WARTA KERAJAAN PERSEKUTUAN

*FEDERAL GOVERNMENT
GAZETTE*

PEMBERITAHUAN PERMOHONAN
PENDAFTARAN VARIETI BARU TUMBUHAN DAN
PEMBERIAN HAK PEMBIAK BAKA (ICON 12)

*NOTIFICATION OF APPLICATION
FOR REGISTRATION OF NEW PLANT VARIETY AND
GRANT OF BREEDER'S RIGHT (ICON 12)*

DISIARKAN OLEH/
PUBLISHED BY
JABATAN PEGUAM NEGARA/
ATTORNEY GENERAL'S CHAMBERS

AKTA PERLINDUNGAN VARIETI BARU TUMBUHAN 2004

PEMBERITAHUAN PERMOHONAN PENDAFTARAN VARIETI BARU TUMBUHAN DAN
PEMBERIAN HAK PEMBIAK BAKA (ICON 12)

PADA menjalankan kuasa yang diberikan oleh seksyen 22 Akta Perlindungan Varieti Baru Tumbuhan 2004 [*Akta 634*], Lembaga memberitahu bahawa suatu permohonan telah dibuat bagi pendaftaran varieti baru tumbuhan dan pemberian hak pembiak baka sebagaimana yang dinyatakan dalam Jadual.

PROTECTION OF NEW PLANT VARIETIES ACT 2004

NOTIFICATION OF APPLICATION FOR REGISTRATION OF NEW PLANT VARIETY AND
GRANT OF BREEDER'S RIGHT (ICON 12)

IN exercise of the powers conferred by section 22 of the Protection of New Plant Varieties Act 2004 [*Act 634*], the Board notifies that an application has been made for the registration of a new plant variety and grant of a breeder's right as specified in the Schedule.

JADUAL/SCHEDULE

Nama pemohon/*Name of applicant*: Enza Zaden Asia R&D Sdn. Bhd.

Nama pengenalan varieti/*Variety denomination*: ICON 12

No. rujukan fail pemohon/*Applicant file reference no.*: PVBT 031/20

Tanaman/*Crops*: Petola segi/*Ridge gourd*

Ciri-ciri varieti: Tertakluk kepada keadaan cuaca dan persekitaran, ciri-ciri yang didapati semasa pemeriksaan dijalankan ke atas varieti tersebut adalah seperti yang berikut:

Characteristics of the variety: Subject to weather and environmental conditions, the characteristics obtained during the examination on the variety are as follows:

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri 'Icon 12'/ <i>Characteristics of 'Icon 12'</i>
1.	Kotiledon: bentuk/ <i>Cotyledon: shape</i>	Ovat/ <i>Ovate</i>
2.	Kotiledon: bentuk hujung/ <i>Cotyledon: shape of apex</i>	Akut/ <i>Acute</i>
3.	Kotiledon: bentuk pangkal/ <i>Cotyledon: shape of base</i>	Obtus/ <i>Obtuse</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri 'Icon 12'/ <i>Characteristics of 'Icon 12'</i>
4.	Kotiledon: keamatan warna hijau/ <i>Cotyledon: intensity of green colour</i>	Sederhana/ <i>Medium</i>
5.	Pokok: panjang batang utama/ <i>Plant: length of main stem</i>	Sederhana/ <i>Medium</i>
6.	Batang: bentuk/ <i>Stem: shape</i>	Bersegi/ <i>Angular</i>
7.	Batang: pubesens/ <i>Stem: pubescence</i>	Ada/ <i>Present</i>
8.	Batang: bilangan dahan utama/ <i>Stem: number of primary branches</i>	Purata: 1.3/ <i>Mean: 1.3</i>
9.	Lai daun: bentuk/ <i>Leaf blade: shape</i>	Orbikular/ <i>Orbicular</i>
10.	Lai daun: keamatan warna hijau/ <i>Leaf blade: intensity of green colour</i>	Sederhana/ <i>Medium</i>
11.	Daun: tepi/ <i>Leaf: margin</i>	Seluruh/ <i>Entire</i>
12.	Daun: panjang lai daun/ <i>Leaf: length of blade</i>	Purata: 22.4 cm/ <i>Mean: 22.4 cm</i>
13.	Daun: lebar lai daun/ <i>Leaf: width of blade</i>	Purata: 20.56 cm/ <i>Mean: 20.56 cm</i>
14.	Lai daun: insisi/ <i>Leaf blade: incisions</i>	Sederhana/ <i>Medium</i>
15.	Lai daun: pubesens/ <i>Leaf blade: pubescence</i>	Ada/ <i>Present</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri 'Icon 12' / <i>Characteristics of 'Icon 12'</i>
16.	Lai daun: sifat pubesens/ <i>Leaf blade: pubescence nature</i>	Kasar/ <i>Hard</i>
17.	Bunga jantan: petal bertindih/ <i>Male flower: overlapping of petals</i>	Bersentuhan dan sedikit bertindih/ <i>Touching to slightly overlapping</i>
18.	Bunga betina: petal bertindih/ <i>Female flower: overlapping of petals</i>	Bersentuhan dan sedikit bertindih/ <i>Touching to slightly overlapping</i>
19.	Bunga: warna/ <i>Flower: colour</i>	Kuning/ <i>Yellow</i>
20.	Buah: bentuk/ <i>Fruit: shape</i>	Memanjang/ <i>Elongate</i>
21.	Buah: warna utama/ <i>Fruit: main colour</i>	Hijau sederhana/ <i>Medium green</i>
22.	Buah: bentuk hujung bunga/ <i>Fruit: shape of end of blossom</i>	Membulat/ <i>Rounded</i>
23.	Buah: bentuk pangkal/ <i>Fruit: shape of base</i>	Menajam/ <i>Pointed</i>
24.	Buah: bentuk permatang (rusuk)/ <i>Fruit: ridge (rib) shape</i>	Sederhana/ <i>Medium</i>
25.	Buah: tekstur kulit/ <i>Fruit: texture of skin</i>	Sederhana beralun/ <i>Moderately corrugated</i>
26.	Buah: bentuk pada hujung distal/ <i>Fruit: shape of distal end</i>	Membulat/ <i>Rounded</i>
27.	Isi: tekstur/ <i>Flesh: texture</i>	Berspan/ <i>Spongy</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri 'Icon 12' / <i>Characteristics of 'Icon 12'</i>
28.	Isi: warna/ <i>Flesh: colour</i>	Putih/ <i>White</i>
29.	Biji: warna/ <i>Seed: colour</i>	Hitam/ <i>Black</i>
30.	Biji: kilatan/ <i>Seed: glossiness</i>	Kusam/ <i>Matte</i>
31.	Biji: panjang/ <i>Seed: length</i>	Purata: 14.23 mm/ <i>Mean: 14.23 mm</i>
32.	Biji: lebar/ <i>Seed: width</i>	Purata: 7.32 mm/ <i>Mean: 7.32 mm</i>
33.	Keratan buah/ <i>Cross section fruit</i>	Membulat/ <i>Rounded</i>

Bertarikh 15 Ogos 2023

Dated 15 August 2023

[KP/LA/483/18/1; PN(PU2)667/JLD. 21]

NOR SAM BINTI ALWI
*Pengerusi Lembaga Varieti Tumbuhan/
 Chairman of the Plant Varieties Board*