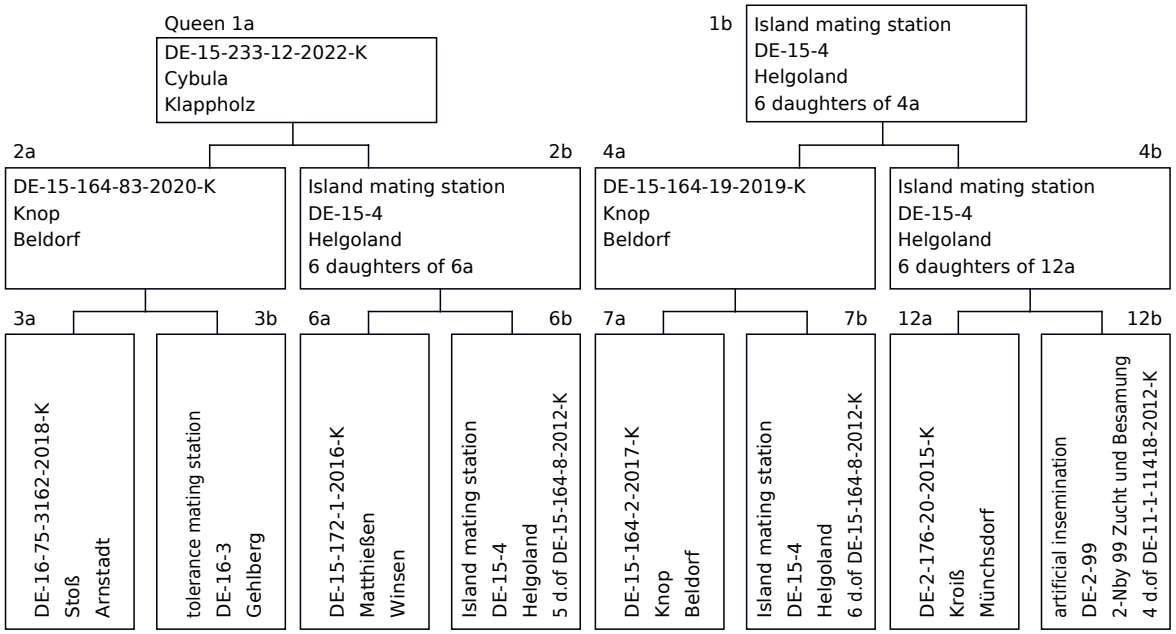
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-15-233-12-2022-K

Tester of the queen:	Ohnrich, Marc, 24398 Winnemark, DE-15-264, Apiary 1	
Breeder of the queen:	Cybula, Uwe, 24860 Klappholz, DE-15-233	
1a Studbook number:	**DE-15-233-12-2022-K**	
		Daughters of
Race line: -Balkan	Sign: yellow 9	Queen: 1.1%
Generation:	Hatch date: 06.06.2022	Workers: 2.6%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	56	94.6	4	5	59.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	112	0.27
Defensive behavior	3.20	105	0.36
Steadiness on comb	3.30	105	0.35
Swarming drive	3.80	103	0.32
Varroa	-	104	0.32
Performance index	-	107	0.27
Robustness in winter	3.90		
Development in Spring	3.80		
Colony strength	3.60		

70% 100% 170%

[1]In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

17.06.2024

For the correctness DE-15

Breeding selection report DE-15-233-12-2022-K

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Performance of the sisters

Amount of checked sisters: 10

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-15-233-1-2022	DE-15-233	1	105		111		106		100		97	100	106
DE-15-233-2-2022	DE-15-233	1	104		113		101		100		99	102	104
DE-15-233-3-2022	DE-15-233	1	105		113		101		100		99	103	104
DE-15-233-6-2022	DE-15-233	1	108		116		106		106		101	103	109
DE-15-233-8-2022	DE-15-233	1	108		111		107		106		101	104	107
DE-15-233-11-2022	DE-15-264	1	109	64	115	4	113	3.5	109	3.4	101	101	111
DE-15-233-12-2022-K	DE-15-264	1	108	56	112	3.2	105	3.3	105	3.8	103	104	107
DE-15-233-14-2022	DE-15-264	1	104	57	112	2.9	102	3.1	101	3.8	102	100	105
DE-15-233-16-2022	DE-15-264	1	102	55	109	2.8	99	2.9	98	2.5	92	103	100
DE-15-233-17-2022	DE-15-264	1	107	64	115	3.1	104	3.4	105	3.1	98	104	106