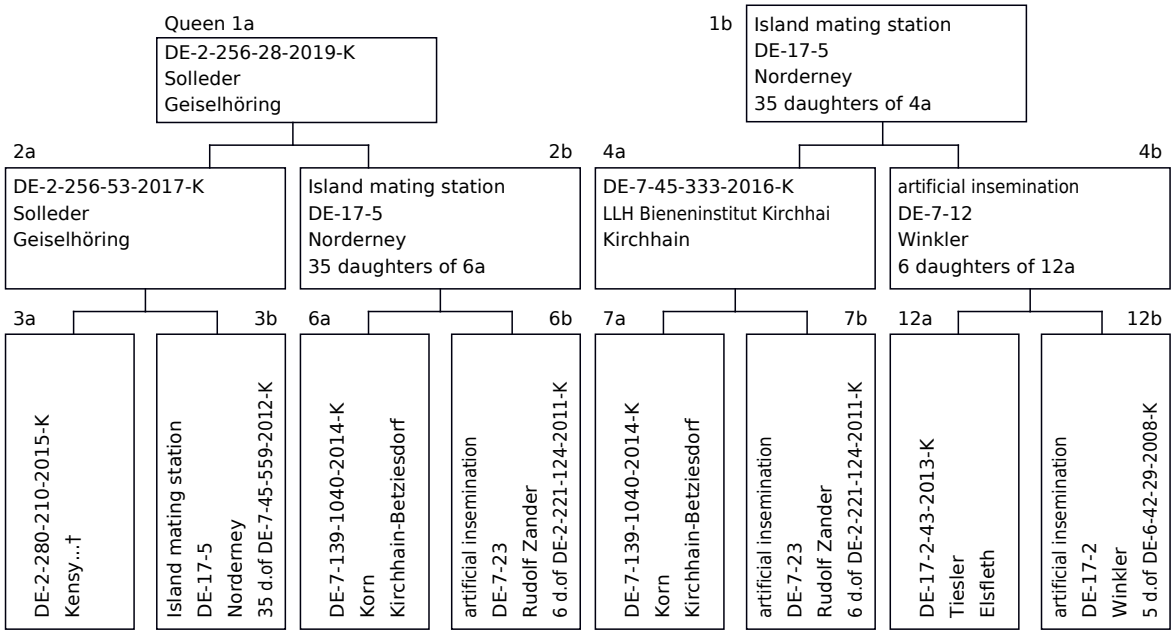
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-256-28-2019-K

LVBI

Tester of the queen:	Solleder, Anita & Werner, 94333 Geiselhöring, DE-2-256, Apiary 1	
Breeder of the queen:	Solleder, Anita & Werner, 94333 Geiselhöring, DE-2-256	
1a Studbook number:	**DE-2-256-28-2019-K**	
		Daughters of
Race line: -Ca	Sign: green 28	Queen: 1.7%
Generation:	Hatch date: 10.06.2019	Workers: 6.4%

A. Pedigree



B. Own performance

	No. of the colony KA 2			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	28.5	130.7	5	22	21.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	112	0.49
Defensive behavior	3.50	117	0.56
Steadiness on comb	3	112	0.55
Swarming drive	3.50	113	0.48
Varroa	-	114	0.51
Performance index	-	116	0.49
Robustness in winter	3		
Development in Spring	3		
Colony strength	3		

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.

27.04.2021

For the correctness DE-2

Breeding selection report DE-2-256-28-2019-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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-2-256-23-2019-K	DE-2-256	1	118	36.5	115	3.3	119	3	114	3.5	113	114	116
DE-2-256-28-2019-K	DE-2-256	1	118	28.5	112	3.5	117	3	112	3.5	113	114	116
DE-2-256-30-2019	DE-2-256	1	118	23.5	110	3.5	117	3	112	3.5	113	115	115
DE-2-256-31-2019-K	DE-2-256	1	117	14.5	108	3.5	118	3.2	114	3.5	113	113	115
DE-2-256-33-2019-K	DE-2-256	1	118	42	117	3.5	117	3	112	3.5	113	112	117
DE-2-256-35-2019	DE-2-256	1	111	22.5	107	2.5	103	2	98	3.5	112	113	106
DE-2-256-36-2019	DE-2-256	1	113	16.5	108	3	113	3	110	3	110	109	112
DE-2-256-38-2019	DE-2-256	1	119	14.5	108	3.8	122	3.5	118	3.5	113	113	118
DE-2-256-40-2019	DE-2-256	1	119	23	111	3.5	119	3.3	115	3.5	113	116	117
DE-2-256-43-2019	DE-2-256	1	116	26	111	3	113	3	110	3	110	113	113