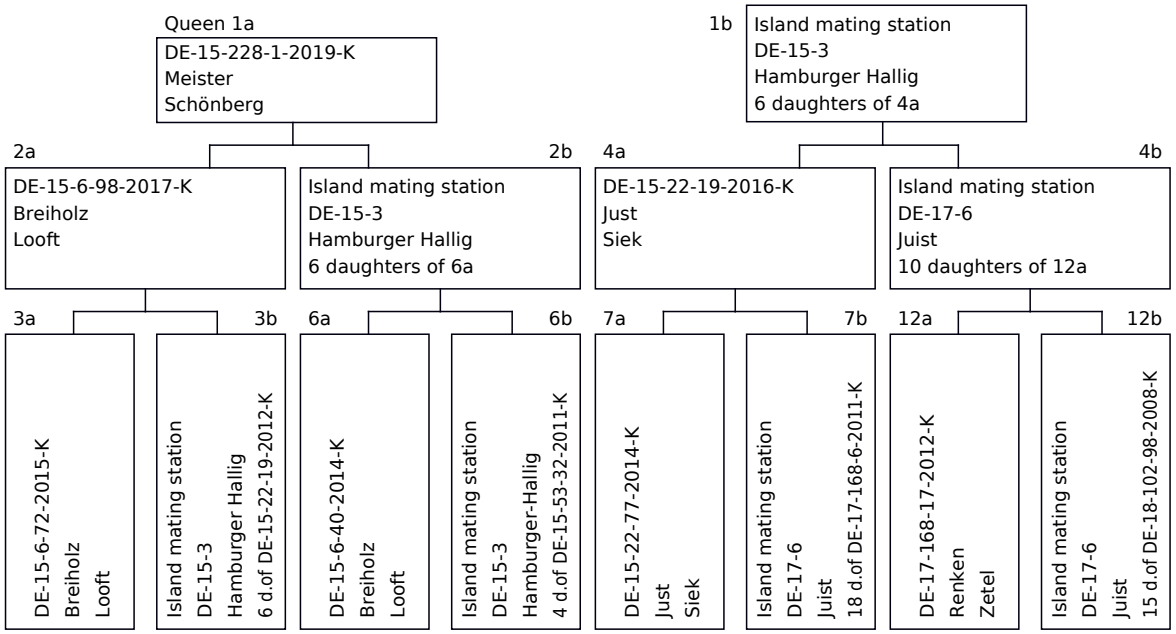
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-15-228-1-2019-K

Tester of the queen:	Meister, Marius, 22929 Schönberg, DE-15-228, Apiary 1	
Breeder of the queen:	Meister, Marius, 22929 Schönberg, DE-15-228	
1a Studbook number:	**DE-15-228-1-2019-K**	
		Daughters of
Race line: -15	Sign: green 3	Queen: 6.0%
Generation: 1	Hatch date: 23.05.2019	Workers: 4.3%

A. Pedigree



B. Own performance

	No. of the colony 16			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	93	130.1	1	6	71.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	105	
Honey yield	-	112	0.4
Defensive behavior	4	111	0.5
Steadiness on comb	4	113	0.5
Swarming drive	4	100	0.41
Varroa	-	(95)	0.34
Performance index	-	110	0.4
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

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 A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

24.05.2021

For the correctness DE-15

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Performance of the sisters

Amount of checked sisters: 11

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-15-53-27-2019	DE-15-53	1	102		108		103		105		99	96	104
DE-15-53-35-2019	DE-15-53	1	101		111		104		105		95	95	104
DE-15-53-36-2019	DE-15-53	1	102		105		105		107		99	97	105
DE-15-53-37-2019	DE-15-53	1	102		110		106		106		99	95	106
DE-15-53-40-2019	DE-15-53	1	104		111		106		106		99	97	106
DE-15-53-41-2019	DE-15-53	1	101		105		104		105		99	96	103
DE-15-53-43-2019	DE-15-53	1	101		110		102		103		99	95*	104
DE-15-53-46-2019	DE-15-53	1	100		101		105		105		100	93	103
DE-15-53-44-2019	DE-15-69	1	99		106		103		104		98	92	103
DE-15-228-1-2019-K	DE-15-228	1	105	93	112	4	111	4	113	4	100	(95)	110
DE-15-228-2-2019	DE-15-228	1	99	34	101	3.3	101	3	101	3.8	97	(95)	100

Only one Varroa trait was recorded