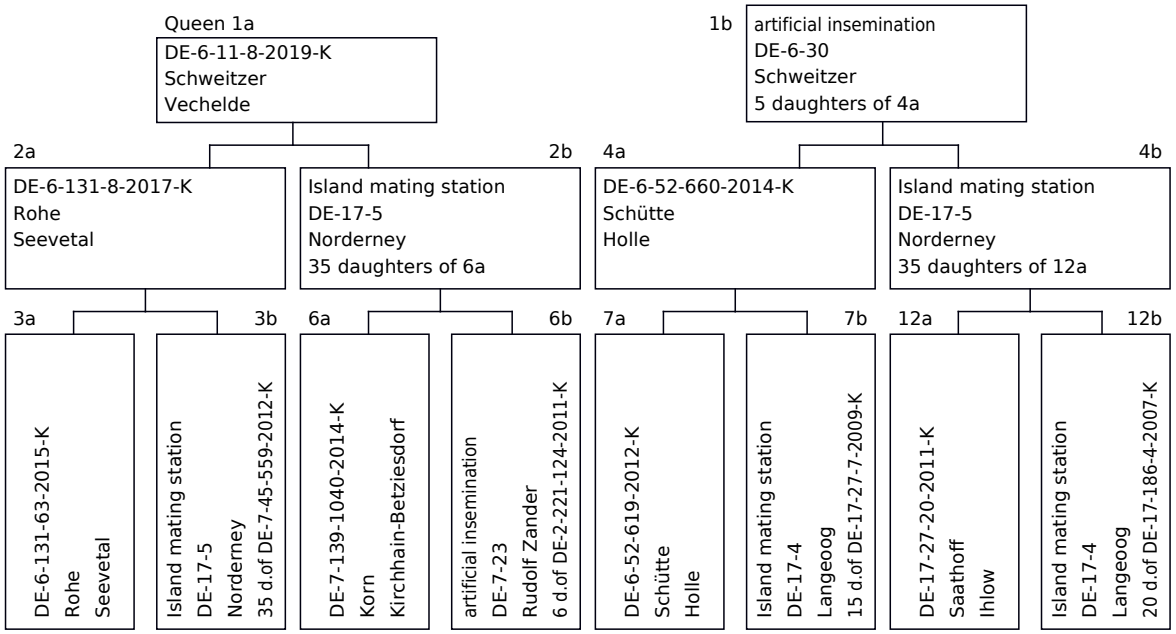
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-6-11-8-2019-K

LANDESVERBAND HANNOVERSCHER IMKER E.V.

Tester of the queen:	Schweitzer, Beate, Vechelde, DE-6-11, Apiary 1	
Breeder of the queen:	Schweitzer, Beate, Vechelde, DE-6-11	
1a Studbook number:	**DE-6-11-8-2019-K**	
		Daughters of
Race line: -70	Sign: green 8	Queen: 1.9%
Generation: 1	Hatch date: 09.06.2019	Workers: 3.3%

A. Pedigree



B. Own performance

	No. of the colony T2			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	94.2	129.9	1	7	72.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	120	
Honey yield	-	120	0.39
Defensive behavior	4	121	0.46
Steadiness on comb	4	121	0.46
Swarming drive	4	111	0.38
Varroa	-	112*	0.36
Performance index	-	121	0.39
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%.
Only one Varroa trait was recorded

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).

04.05.2021

For the correctness DE-6

Breeding selection report DE-6-11-8-2019-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 inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-6-11-3-2019-D	DE-6-11	1	119	64.9	114	3.9	120	4	120	4	111	112*	119
DE-6-11-6-2019-D	DE-6-11	1	117	74.3	115	3.8	116	3.5	115	3.5	108	112*	116
DE-6-11-7-2019-D	DE-6-11	1	118	90.3	118	3.9	117	3.5	115	4	110	112*	118
DE-6-11-8-2019-K	DE-6-11	1	120	94.2	120	4	121	4	121	4	111	112*	121
DE-6-11-9-2019-D	DE-6-11	1	116	67.2	113	3.8	117	3.5	115	4	110	110*	116
DE-6-11-11-2019	DE-6-11	1	119	51	112	4	121	4	121	4	111	112*	119
DE-6-11-12-2019-D	DE-6-11	1	114	65.7	112	3	107	3	107	4	110	113*	110
DE-6-11-1-2019-D	DE-6-11	2	116	84.6	113	3.5	113	3.5	112	4	111	112*	114
DE-6-11-2-2019-K	DE-6-11	2	119	104.5	115	4	120	4	119	4	111	112*	119
DE-6-11-4-2019-D	DE-6-11	2	118	114.3	116	3.9	119	4	118	3.5	109	112*	118

Only one Varroa trait was recorded