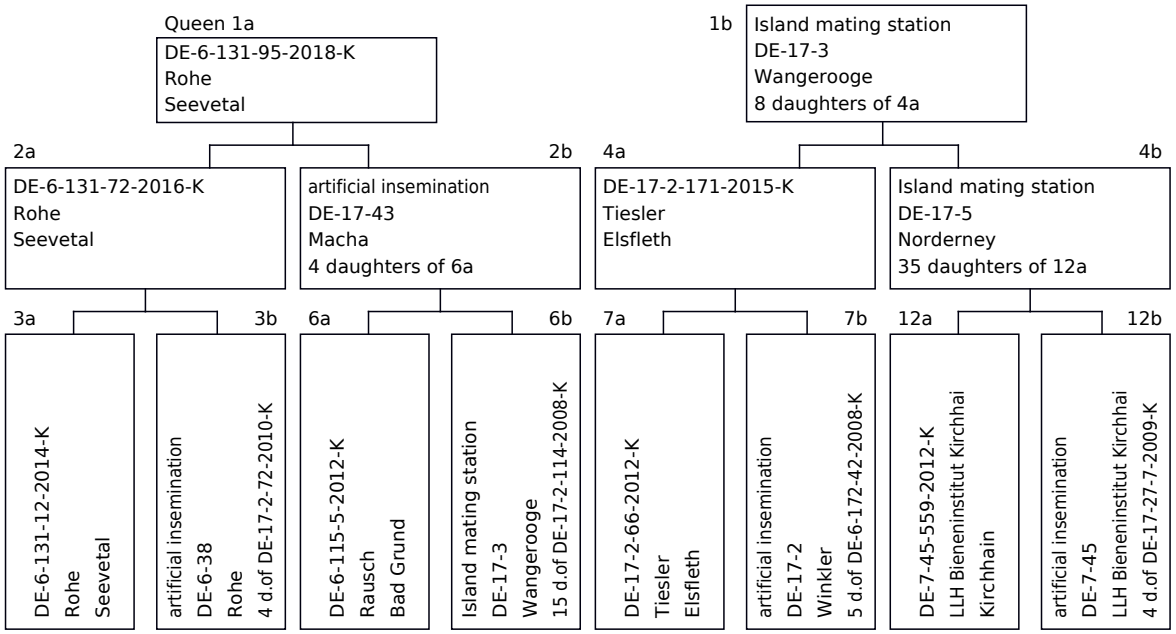
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-6-131-95-2018-K

LANDESVERBAND HANNOVERSCHER IMKER E.V.

Tester of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131, Apiary 23	
Breeder of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131	
1a Studbook number:	**DE-6-131-95-2018-K**	
		Daughters of
Race line:	Sign: red 95	Queen: 2.0%
Generation:	Hatch date: 13.6.2018	Workers: 3.1%

A. Pedigree



B. Own performance

	No. of the colony 24			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	31	103.2	4	6	30.0

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	124	
Honey yield	-	115	0.39
Defensive behavior	3.80	123	0.51
Steadiness on comb	3.80	122	0.51
Swarming drive	4	117	0.39
Varroa	-	117	0.26
Performance index	-	122	0.45
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 Av

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

02.06.2020

For the correctness DE-6

Breeding selection report DE-6-131-95-2018-K

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Performance of the sisters

Amount of checked sisters: 9

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-6-131-95-2018-K	DE-6-131	23	124	31	115	3.8	123	3.8	122	4	117	117	122
DE-6-131-97-2018	DE-6-131	23	116	31.1	114	3.3	116	3.3	115 inspection	4	117	105	118
DE-6-131-74-2018	DE-6-202	11	115		115		113		112		114	106	116
DE-6-131-71-2018	DE-6-202	12	113		112		110		109		108	108	111
DE-6-131-68-2018	DE-6-207	8	120		113		115		114		115	114	116
DE-6-131-86-2018	DE-6-207	8	117		115		112		112		115	111	115
DE-6-131-73-2018	DE-6-209	2	119		116		114		114		115	113	117
DE-6-131-77-2018	DE-6-209	2	117		113		114		113		114	111	116
DE-6-131-72-2018	DE-6-209	3	118		119		113		113		115	111	117