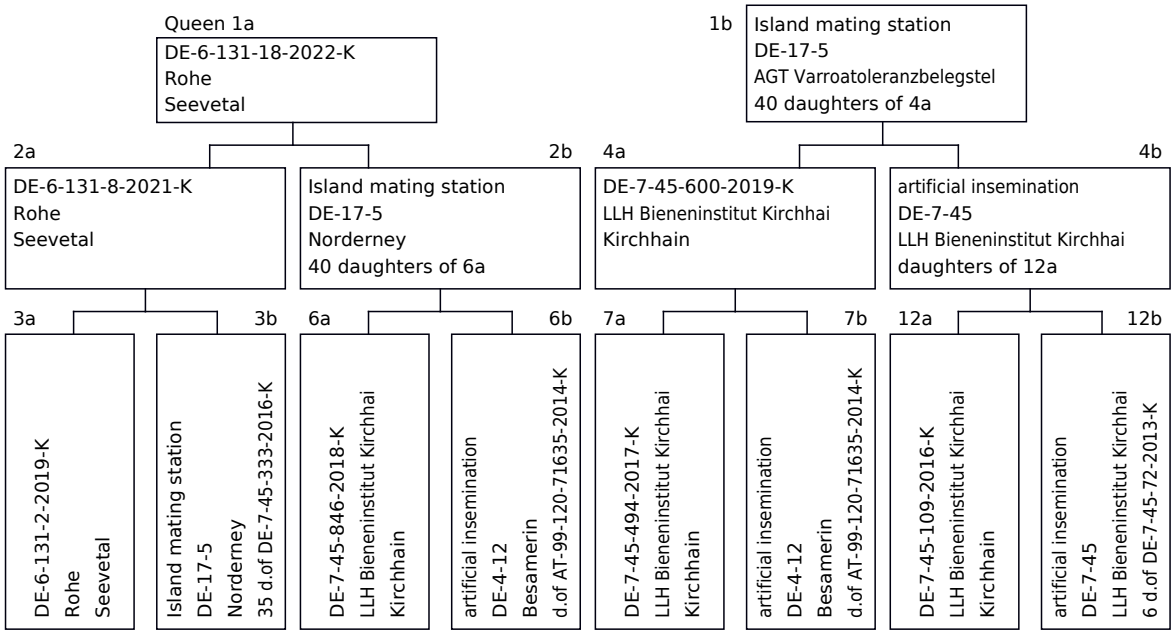
Breeding selection report
DE-6-131-18-2022-K

Tester of the queen:	Prosiuk, Viktor, Ukraine,Rivne, UA-2-10, Apiary 1	
Breeder of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131	
1a Studbook number:	**DE-6-131-18-2022-K**	
		Daughters of
Race line: -70	Sign: yellow 18	Queen: 7.5%
Generation: 7	Hatch date: 20.06.2022	Workers: 3.3%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	76	114.6	1	26	66.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	122	
Honey yield	-	115	0.49
Defensive behavior	4	116	0.58
Steadiness on comb	4	114	0.58
Swarming drive	4	117	0.54
Varroa	-	117*	0.47
Performance index	-	119	0.49
Robustness in winter	3.90		
Development in Spring	3.80		
Colony strength	3.80		

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

none Analysis of race characteristics

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).

02.06.2024

For the correctness UA-2

Breeding selection report DE-6-131-18-2022-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 Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-6-131-3-2022	DE-6-131	20	121		110		117		114		119	119	116
DE-6-131-11-2022	DE-6-131	20	116		109		110		108		119	112	113
DE-6-131-19-2022	DE-6-131	20	125		113		120		117		121	120	121
DE-6-131-6-2022	DE-6-131	23	125		114		120		117		120	121	121
DE-6-131-8-2022-K	DE-6-131	23	126		114		120		118		120	122	122
DE-6-131-4-2022	DE-6-131	24	121		108		117		115		113	120	116
DE-6-131-1-2022	DE-6-131	25	122		111		116		114		118	118	117
DE-6-131-7-2022	DE-6-207	8	117		108		113		112		117	113	115
DE-6-131-18-2022-K	UA-2-10	1	122	76	115	4	116	4	114	4	117	117*	119

Only one Varroa trait was recorded