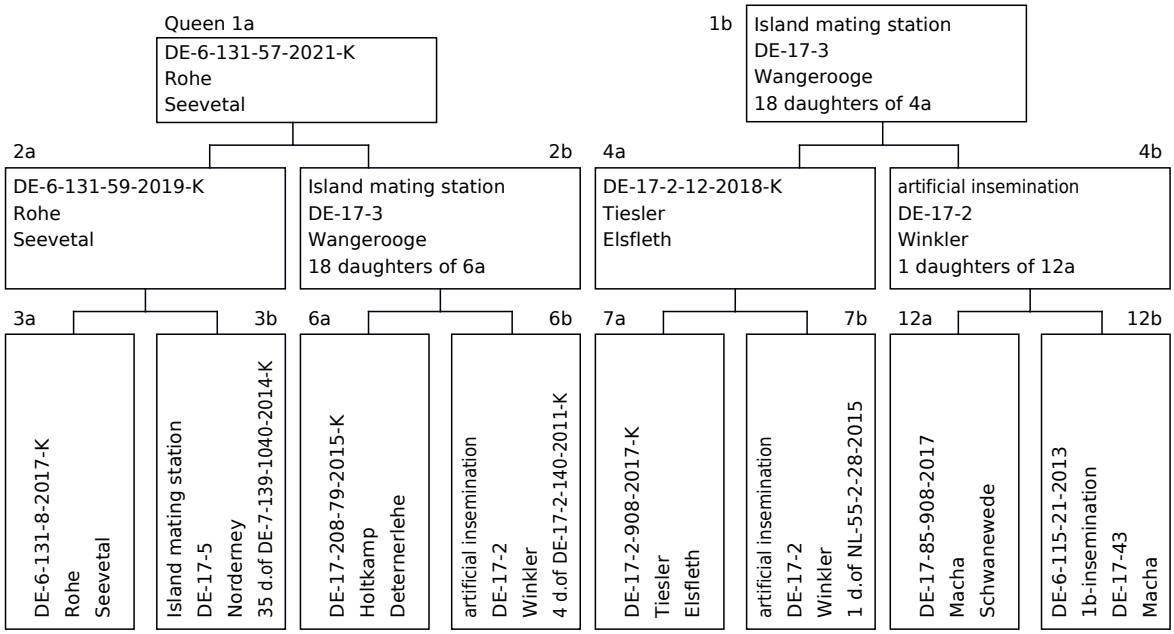
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-6-131-57-2021-K

LVBI

Tester of the queen:	Moser, Norbert, 86980 Ingenried, DE-2-363, Apiary 1	
Breeder of the queen:	Rohe, Andreas, 21217 Seevetal, DE-6-131	
1a Studbook number:	**DE-6-131-57-2021-K**	
		Daughters of
Race line: -70	Sign: white 57	Queen: 3.3%
Generation: 6	Hatch date: 01.04.2021	Workers: 2.2%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	30.9	118.7	2	8	26.0

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	113	0.49
Defensive behavior	3.90	117	0.57
Steadiness on comb	3.90	114	0.57
Swarming drive	4	114	0.54
Varroa	-	(113)	0.47
Performance index	-	117	0.49
Robustness in winter	4		
Development in Spring	3.90		
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).

18.02.2023

For the correctness DE-2

Breeding selection report DE-6-131-57-2021-K

Page 2

Performance of the sisters

Amount of checked sisters: 6

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-6-131-57-2021-K	DE-2-363	1	118	30.9	113	3.9	117	3.9	114	4	114	(113)	117
DE-6-131-53-2021	DE-6-124	1	118		113		116		113 inspection		116	114	117
DE-6-131-51-2021	DE-6-131	23	114		114		117		114		116	104	118
DE-6-131-42-2021	DE-6-131	24	112		109		116		113		115	103	115
DE-6-131-45-2021	DE-6-131	24	120		109		116		113		115	118	115
DE-6-131-61-2021	DE-6-207	9	114		114		113		111		115	108	115