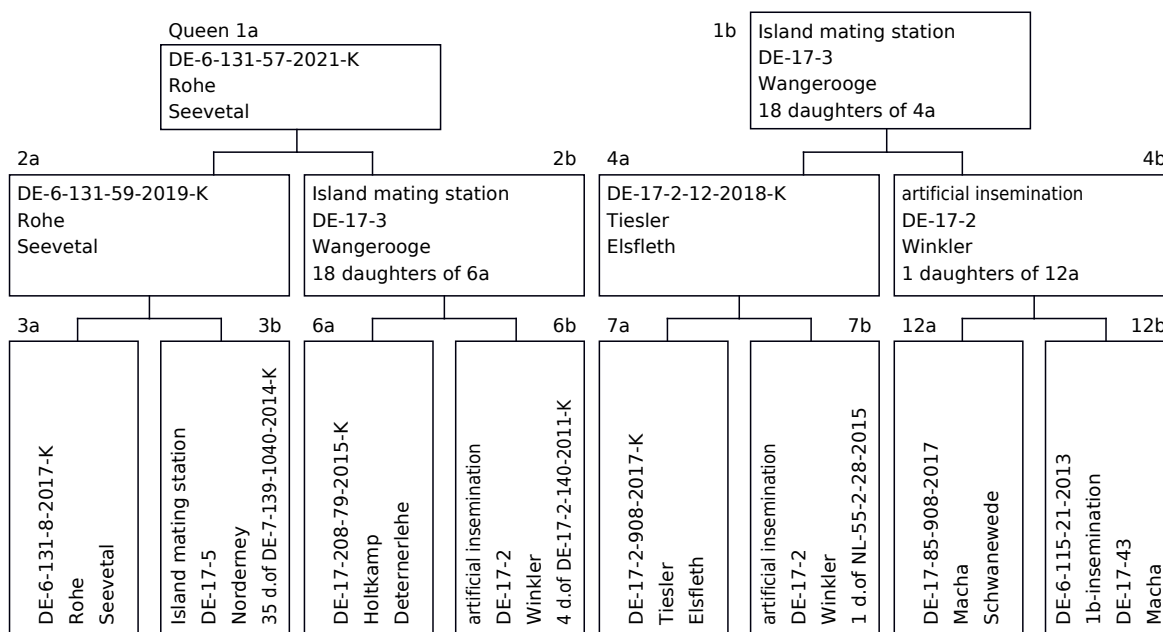


Tester of the queen: Moser, Norbert, 86980 Ingenried, DE-2-363, Apiary 1  
 Breeder of the queen: Rohe, Andreas, 21217 Seevetal, DE-6-131  
**1a** Studbook number: **DE-6-131-57-2021-K**

Race line: -70 Sign: white 57 Daughters of Queen: 3.3%  
 Generation: 6 Hatch date: 01.04.2021 Workers: 2.2%

### A. Pedigree



### B. Own performance

Performance test year	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
	30.9	118.7	2	8	26.0
	Assessment*	Breeding values			Reliability
<b>Total breeding value<sup>1</sup></b>	-	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		70%	100%	170%
Development in Spring	3.90				
Colony strength	4				

<sup>1</sup>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).

# 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		inspection 113		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