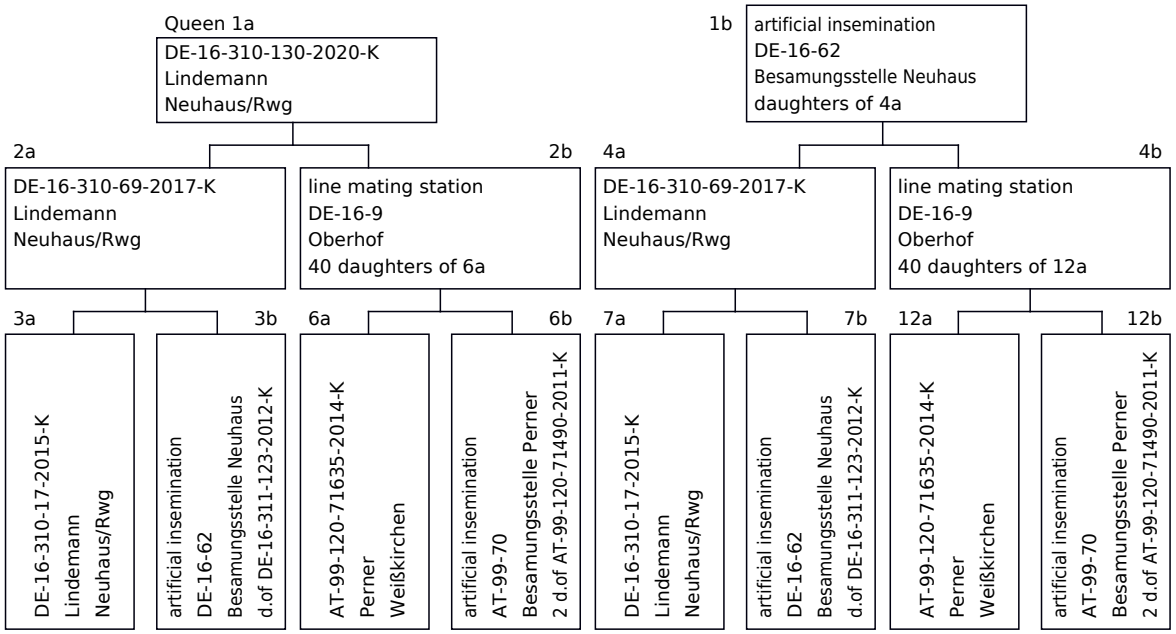
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-16-310-130-2020-K

Tester of the queen:	Lindemann, Uwe, 98724 Neuhaus/Rwg, DE-16-310, Apiary 1	
Breeder of the queen:	Lindemann, Uwe, 98724 Neuhaus/Rwg, DE-16-310	
1a Studbook number:	**DE-16-310-130-2020-K**	
		Daughters of
Race line:	Sign: blue 57	Queen: 0.3%
Generation:	Hatch date: 13.06.2020	Workers: 21.4%

A. Pedigree



B. Own performance

	No. of the colony 28			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	27.5	150.1	1	10	18.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	102	0.48
Defensive behavior	3.50	103	0.59
Steadiness on comb	3.50	105	0.59
Swarming drive	4	109	0.46
Varroa	-	(108)	0.49
Performance index	-	105	0.48
Robustness in winter			
Development in Spring			
Colony strength			

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).

05.01.2023

For the correctness DE-16

Breeding selection report DE-16-310-130-2020-K

Page 2

Performance of the sisters

Amount of checked sisters: 12

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-16-310-127-2020	DE-16-310	1	107	16.4	95	3.5	103	3.5	106	4	108	(108)	103
DE-16-310-128-2020	DE-16-310	1	107	13.5	94	3.5	103	3.5	106	4	108	(108)	103
DE-16-310-129-2020	DE-16-310	1	107	15	95	3.5	103	3.5	106	4	108	(108)	103
DE-16-310-130-2020-K	DE-16-310	1	108	27.5	102	3.5	103	3.5	105	4	109	(108)	105
DE-16-310-135-2020	DE-16-310	1	107	14.5	94	3.5	103	3.5	106	4	108	(108)	103
DE-16-310-105-2020	DE-16-318	2	105		92		103		105		103	106	101
DE-16-310-108-2020	DE-16-334	3	109		96		101		102		111	113	103
DE-16-310-104-2020	DE-16-337	11	106		93		97		100		108	111	100
DE-16-310-101-2020	DE-16-351	6	109		97		107		109		109	107	106
DE-16-310-119-2020	DE-16-351	20	104		94		99		102		106	106	100
DE-16-310-120-2020	DE-16-351	20	114		102		110		111		111	114	109
DE-16-310-107-2020	DE-16-356	4	104		95		94		99		105	(108)	98