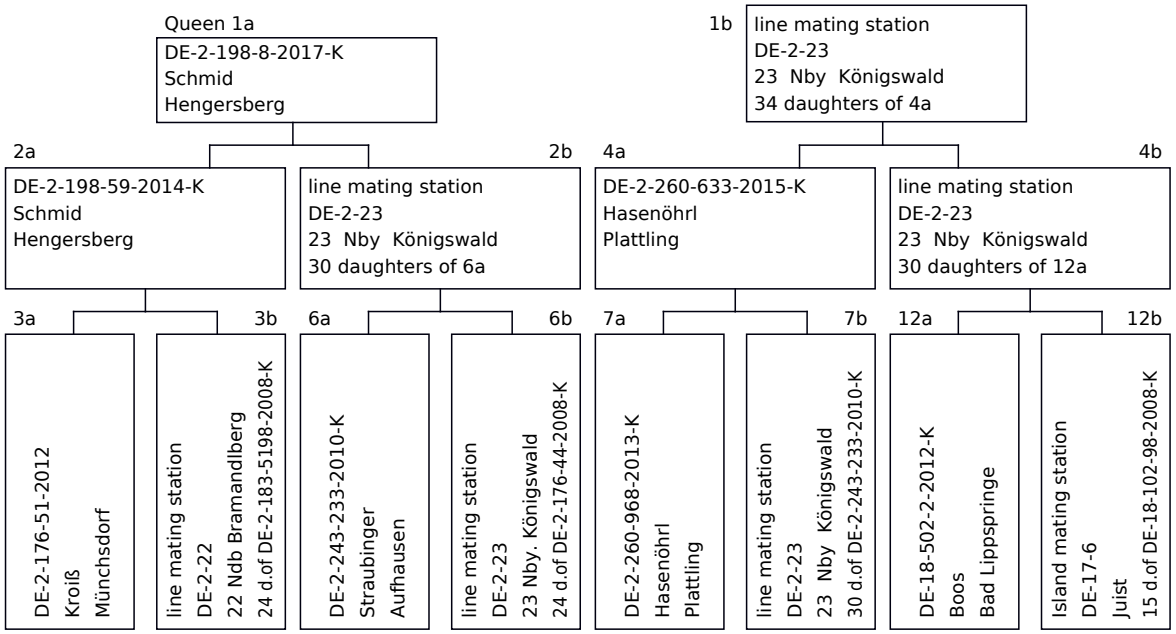
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-198-8-2017-K

LVBI

Tester of the queen:	Ltg. Achim Fuchs, Prüfhof Kringell, 94116 Hutthurm, DE-2-502, Apiary 2	
Breeder of the queen:	Schmid, Günter, 94491 Hengersberg, DE-2-198	
1a Studbook number:	**DE-2-198-8-2017-K**	
		Daughters of
Race line:	Sign: yellow 8	Queen: 7.6%
Generation: 3	Hatch date: 15.5.2017	Workers: 3.8%

A. Pedigree



B. Own performance

	No. of the colony 1243			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	15.5	113.2	19	50	13.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	101	
Honey yield	-	107	0.42
Defensive behavior	3.10	105	0.56
Steadiness on comb	3.20	105	0.56
Swarming drive	4	80	0.43
Varroa	-	101	0.28
Performance index	-	98	0.47
Robustness in winter	2.50		
Development in Spring	3		
Colony strength	3		

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 B
Suitable for breeding.

02.03.2020

For the correctness DE-2

Breeding selection report DE-2-198-8-2017-K

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Performance of the sisters

Amount of checked sisters: 20

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-2-198-58-2017	DE-2-198	1	97		104		99		99		75	(99)	92
DE-2-198-113-2017	DE-2-198	1	97		105		99		99		75	(99)	92
DE-2-198-118-2017	DE-2-198	1	96		102		99		99		75	(99)	91
DE-2-198-124-2017	DE-2-198	1	97		103		99		99		75	(99)	91
DE-2-198-122-2017	DE-2-198	2	97		104		99		99		75	(99)	92
DE-2-198-1-2017**	DE-2-502	2	97		(104)		(99)		(99)		(75)	(99)	92
DE-2-198-2-2017-K	DE-2-502	2	98	12	104	2.8	102	3.1	103	4	80	98	95
DE-2-198-3-2017**	DE-2-502	2	97		(104)		(99)		(99)		(75)	(99)	92
DE-2-198-4-2017**	DE-2-502	2	97		(104)		(99)		(99)		(75)	(99)	92
DE-2-198-5-2017**	DE-2-502	2	97		(104)		(99)		(99)		(75)	(99)	92
DE-2-198-6-2017-K	DE-2-502	2	101	19	109	3.1	104	3.1	104	3	75	102	96
DE-2-198-7-2017-K	DE-2-502	2	101	17	107	3.1	103	2.9	102	3	75	103	95
DE-2-198-8-2017-K	DE-2-502	2	101	15.5	107	3.1	105	3.2	105	4	80	101	98
DE-2-198-9-2017-K	DE-2-502	2	96	13.5	104	2.2	94	2.5	95	4	80	99	90
DE-2-198-10-2017**	DE-2-502	2	97		(104)		(99)		(99)		(75)	(99)	92
DE-2-198-11-2017	DE-2-503	3	94		(102)		97		99		66	(99)	88
DE-2-198-12-2017	DE-2-503	3	95		97		104		104		66	(99)	90
DE-2-198-13-2017	DE-2-503	3	90		95		90		90		65	(99)	81
DE-2-198-14-2017	DE-2-503	3	92		95		98		94		65	(99)	85
DE-2-198-15-2017-K	DE-2-503	3	97		108		100		100		76	98	94

Colony without performance tests