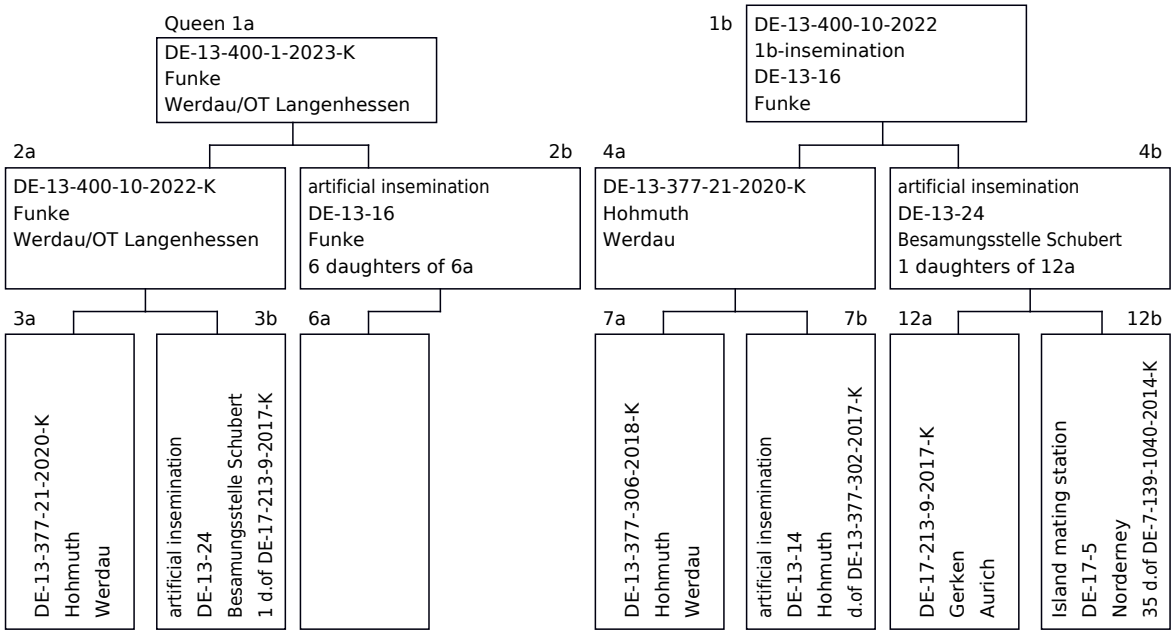
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-13-400-1-2023-K

Tester of the queen:	Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400, Apiary 1	
Breeder of the queen:	Funke, Thomas, 08412 Werdau/OT Langenhessen, DE-13-400	
1a Studbook number:	**DE-13-400-1-2023-K**	
		Daughters of
Race line: -CA-Funke	Sign: red 41	Queen: 0.3%
Generation: 15	Hatch date: 10.07.2023	Workers: 25.4%

A. Pedigree



B. Own performance

	No. of the colony H-5			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	128.5	114.3	1	10	112.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	132	0.34
Defensive behavior	4	110	0.42
Steadiness on comb	4	117	0.46
Swarming drive	4	122	0.36
Varroa	-	96	0.39
Performance index	-	124	0.34
Robustness in winter	4		
Development in Spring	4		
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).

03.10.2025

For the correctness DE-13

Breeding selection report DE-13-400-1-2023-K

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Performance of the sisters

Amount of checked sisters: 8

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-13-400-1-2023-K	DE-13-400	1	114	128.5	132	4	110	4	117	4	122	96	124
DE-13-400-2-2023	DE-13-400	1	113	123	130	4	110	4	118	3.8	120	96	123
DE-13-400-3-2023	DE-13-400	1	113	118.5	129	4	110	4	118	4	121	96	123
DE-13-400-4-2023	DE-13-400	1	113	117.5	128	4	110	4	118	3.8	120	96	122
DE-13-400-5-2023	DE-13-400	1	111	115.5	127	4	108	3.8	116	3.5	118	95	121
DE-13-400-6-2023	DE-13-400	1	111	110.5	126	4	108	3.8	116	3.5	118	95	120
DE-13-400-7-2023	DE-13-400	1	110	107	125	4	106	3.5	113	3.5	117	95	118
DE-13-400-8-2023	DE-13-400	1	110	106.5	125	4	106	3.5	113	3.5	117	96	118