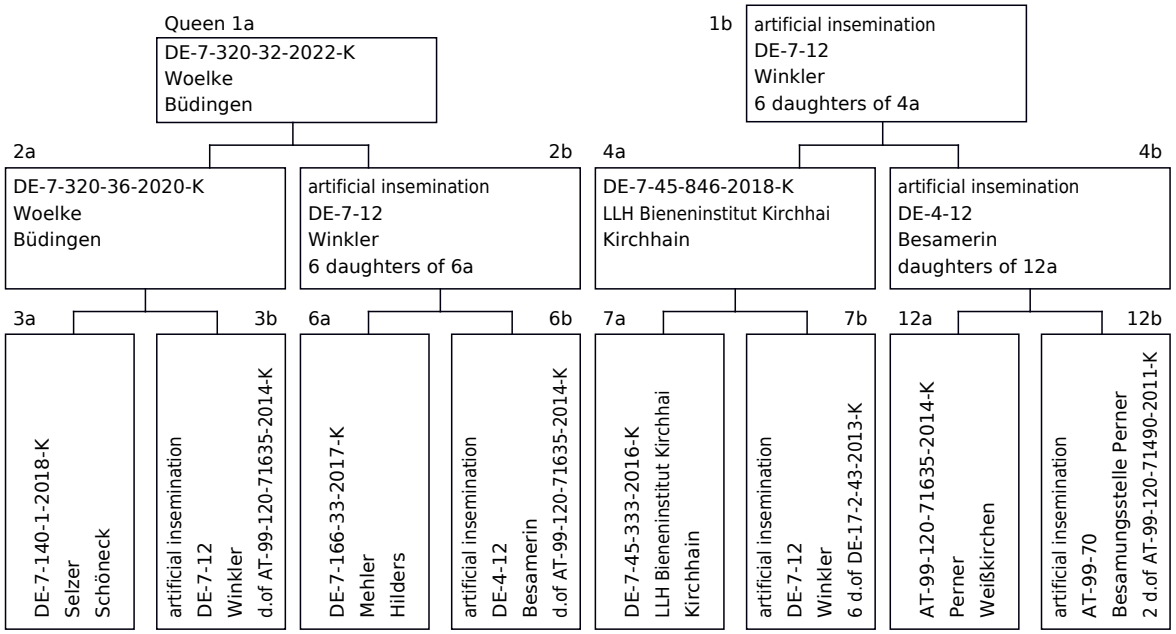
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-7-320-32-2022-K

LVBI

Tester of the queen:	Ahrens, Dirk, 97074 Würzburg, DE-2-221, Apiary 1	
Breeder of the queen:	Woelke, Rolf, 63654 Büdingen, DE-7-320	
1a Studbook number:	**DE-7-320-32-2022-K**	
		Daughters of
Race line: -70	Sign: yellow 32	Queen: 7.7%
Generation: 1	Hatch date: 10.06.2022	Workers: 8.5%

A. Pedigree



B. Own performance

	No. of the colony 105			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	67.5	100.2	11	17	67.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	113	0.54
Defensive behavior	3.60	118	0.62
Steadiness on comb	3.70	121	0.62
Swarming drive	3.50	105	0.59
Varroa	-	113	0.59
Performance index	-	117	0.54
Robustness in winter	2		
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 Av
Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

22.04.2024

For the correctness DE-2

Breeding selection report DE-7-320-32-2022-K

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Performance of the sisters

Amount of checked sisters: 9

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-7-320-32-2022-K	DE-2-221	1	118	67.5	113	3.6	118	3.7	121	3.5	105	113	117
DE-7-320-26-2022-K	DE-7-45	1	113		112		115		117 inspection		99	108	112
DE-7-320-27-2022	DE-7-165	2	107		(106)		108		111		86	(108)	103
DE-7-320-25-2022	DE-7-320	1	112		111		114		117		90	110	109
DE-7-320-30-2022	DE-7-320	1	116		121		115		117		104	108	117
DE-7-320-33-2022	DE-7-320	1	114		108		116		118		96	111	111
DE-7-320-34-2022	DE-7-320	1	112		108		115		118		97	107	111
DE-7-320-35-2022	DE-7-320	1	113		114		109		111		101	110	111
DE-7-320-37-2022	DE-7-320	1	111		117		111		114		103	103	113