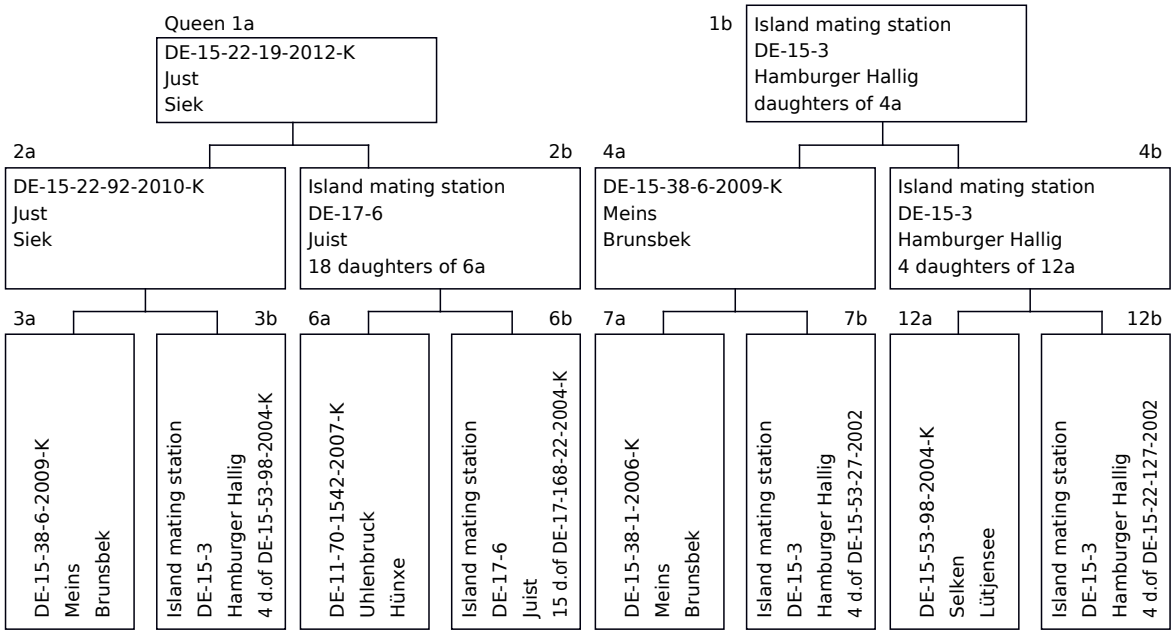
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-15-22-19-2012-K

Tester of the queen:	Just, Hans Heinrich, 22962 Siek, DE-15-22, Apiary 2	
Breeder of the queen:	Just, Hans Heinrich, 22962 Siek, DE-15-22	
1a Studbook number:	**DE-15-22-19-2012-K**	
Race line: -14	Sign: yellow 19	Daughters of Queen: 0%
Generation: 5	Hatch date: 29.5.2012	Workers: 10.2%

A. Pedigree



B. Own performance

	No. of the colony 5			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	63	105.4	2	5	59.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	107	0.34
Defensive behavior	4	107	0.52
Steadiness on comb	4	107	0.55
Swarming drive	4	112	0.32
Varroa	-	(103)	0.18
Performance index	-	0	
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 P
Use only for test breeding. The offspring of these colonies should not circulate among other bees.

13.03.2015

For the correctness DE-15

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Performance of the sisters

Amount of checked sisters: 5

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-15-22-24-2012	DE-15-22	1	112	37	105	3.5	114	4	110	4	116	(103)	
DE-15-22-19-2012	DE-15-22	2	108	63	107	4	107	4	107	4	112	(103)	
DE-15-150-67-2012	DE-15-150	1	113		103		116		115		113	106	
DE-15-150-68-2012	DE-15-150	1	100		93		109		109		93	99	
DE-15-150-70-2012	DE-15-150	1	100		91		108		108		106	95	