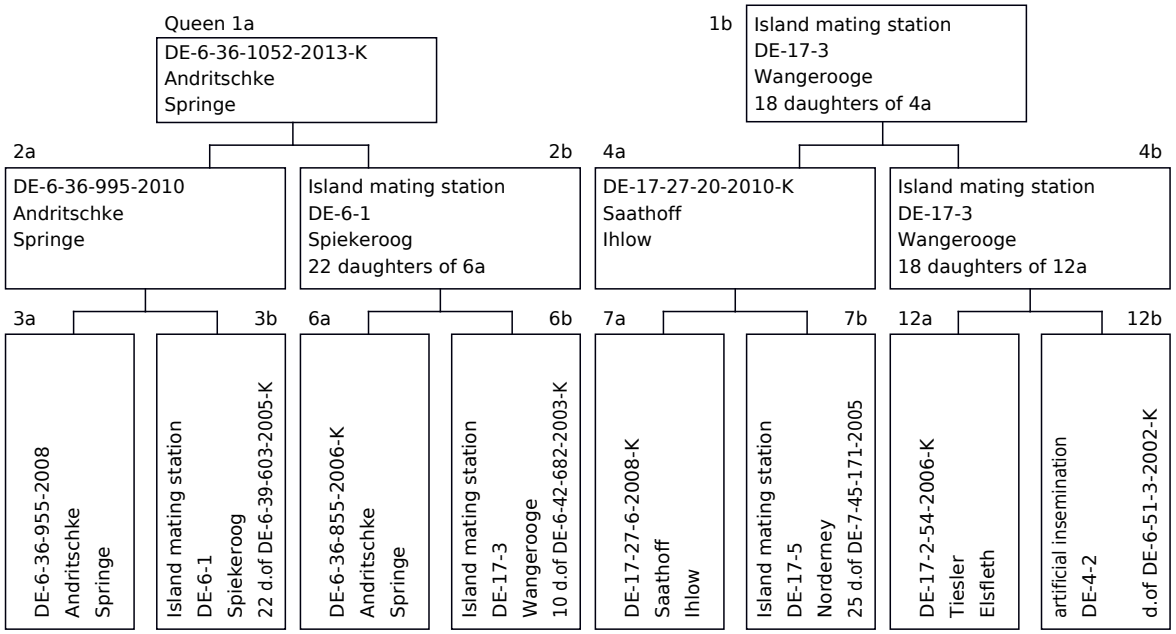
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-6-36-1052-2013-K

LANDESVERBAND HANNOVERSCHER IMKER E.V.

Tester of the queen:	Andritschke, Reinhard, 31832 Springe, DE-6-36, Apiary 3	
Breeder of the queen:	Andritschke, Reinhard, 31832 Springe, DE-6-36	
1a Studbook number:	**DE-6-36-1052-2013-K**	
		Daughters of
Race line: -21	Sign: red	Queen: 5.7%
Generation:	Hatch date:	Workers: 0.8%

A. Pedigree



B. Own performance

	No. of the colony Volk 33			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	56	113.4	2	19	49.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	109	0.43
Defensive behavior	3.90	105	0.61
Steadiness on comb	3.80	104	0.64
Swarming drive	4	107	0.43
Varroa	-	113*	0.52
Performance index	-	0	
Robustness in winter			
Development in Spring	4		
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%.
Only one Varroa trait was recorded

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).

25.01.2016

For the correctness DE-6

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Performance of the sisters

Amount of checked sisters: 6

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-6-36-1049-2013	DE-6-36	3	100	48	97	3.8	94	3.7	96	4	101	103*	
DE-6-36-1050-2013	DE-6-36	3	106	50	102	3.9	105	3.8	104	4	106	106*	
DE-6-36-1051-2013	DE-6-36	3	93	43	89	3.7	89	3.6	88	4	95	102*	
DE-6-36-1052-2013-K	DE-6-36	3	112	56	109	3.9	105	3.8	104	4	107	113*	
DE-6-36-1053-2013	DE-6-36	3	92	45	92	3.6	89	3.7	89	4	96	97*	
DE-6-36-1054-2013	DE-6-36	3	93	39	85	3.7	91	3.7	90	4	95	102*	

Only one Varroa trait was recorded