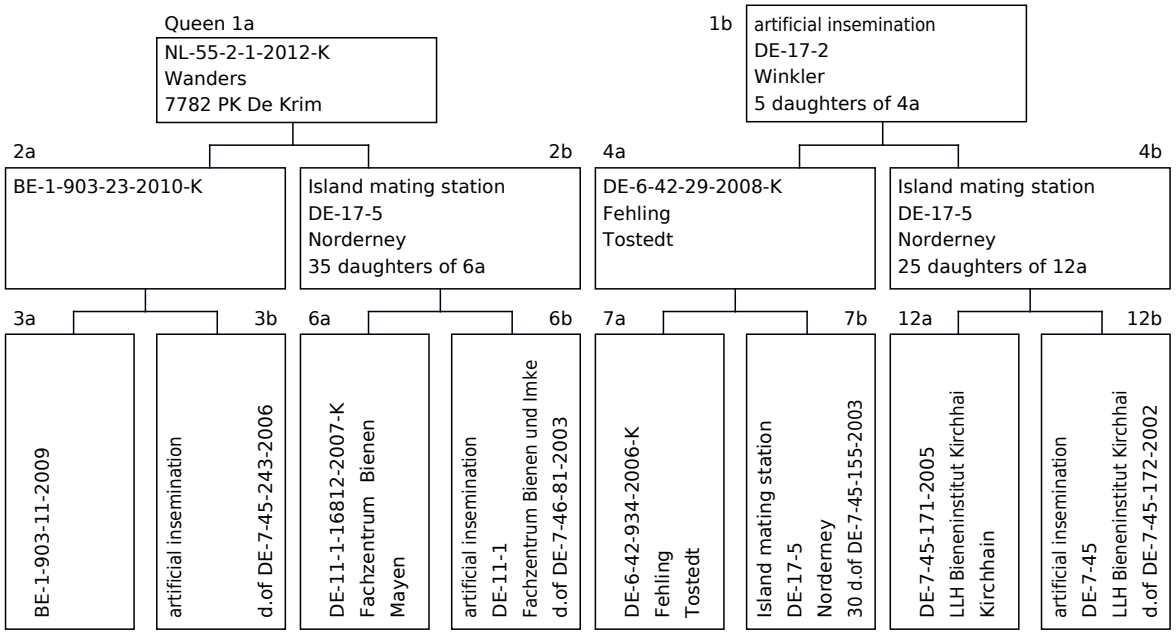
Breeding selection report
NL-55-2-1-2012-K

Tester of the queen:	Wanders, Tieme, 7782 PK De Krim, NL-55-2, Apiary 1	
Breeder of the queen:	Wanders, Tieme, 7782 PK De Krim, NL-55-2	
1a Studbook number:	**NL-55-2-1-2012-K**	
		Daughters of
Race line:	Sign: yellow 1	Queen: 0.9%
Generation: 1	Hatch date: 29.05.2012	Workers: 0.2%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	29	118.8	6	18	24.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	117	
Honey yield	-	109	0.42
Defensive behavior	3.80	105	0.63
Steadiness on comb	3.80	103	0.65
Swarming drive	4	113	0.42
Varroa	-	122	0.53
Performance index	-	0	
Robustness in winter	3		
Development in Spring	2.50		
Colony strength	2.80		

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

none Analysis of race characteristics

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.

12.03.2014

For the correctness NL-55

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Performance of the sisters

Amount of checked sisters: 10

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
NL-55-2-5-2012	BE-1-903	1	115		107		99		99		103	127	
NL-55-2-10-2012-K	BE-1-903	1	111		112		99		99		108	115	
NL-55-2-13-2012	BE-1-903	1	121		111		104		102		108	131	
NL-55-2-14-2012-K	BE-1-903	1	112		109		96		93		103	122	
NL-55-2-18-2012	BE-1-903	1	108		112		99		99		110	107	
NL-55-2-1-2012-K	NL-55-2	1	117	29	109	3.8	105	3.8	103	4	113	122	
NL-55-2-2-2012-K	NL-55-2	1	125	40.5	118	4	118	4	117	4	121	121	
NL-55-2-7-2012-K	NL-55-2	1	105	52	118	3.3	96	3.8	97	4	115	100	
NL-55-2-11-2012	NL-55-2	1	113	13	102	3.9	113	4	112	1	101	115	
NL-55-2-17-2012-K	NL-55-2	1	112	51	117	3.5	92	3.5	91	4	109	120	