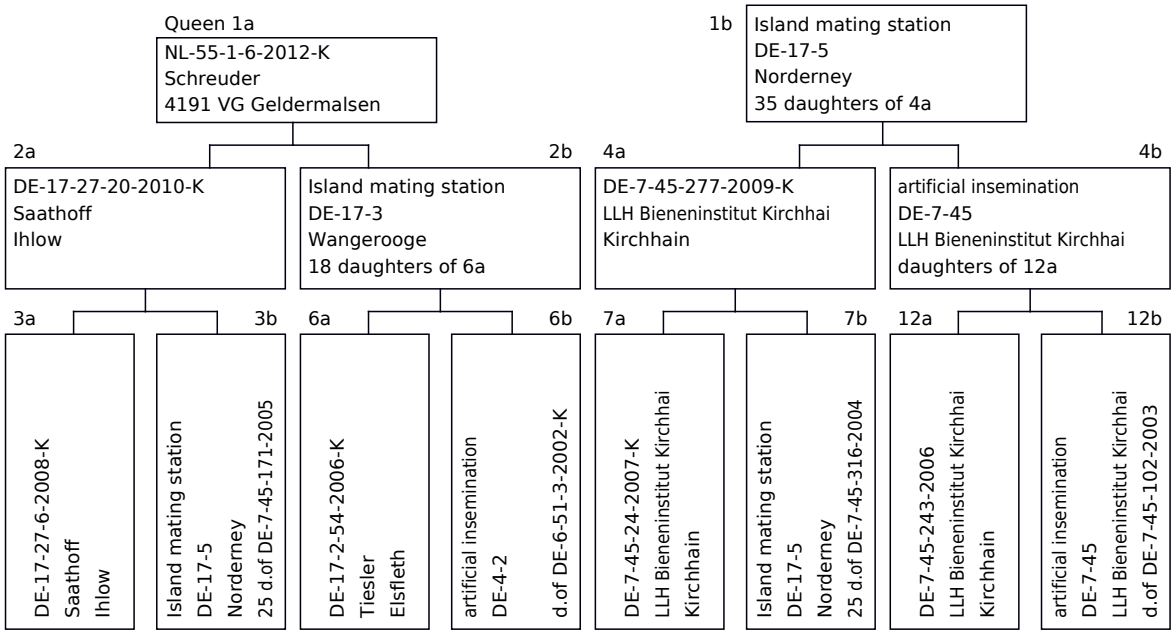
Breeding selection report
NL-55-1-6-2012-K

Tester of the queen:	Schreuder, Gert Jan, 4191 VG Geldermalsen, NL-55-1, Apiary 1	
Breeder of the queen:	Schreuder, Gert Jan, 4191 VG Geldermalsen, NL-55-1	
1a Studbook number:	**NL-55-1-6-2012-K**	
		Daughters of
Race line: -23	Sign: yellow 18	Queen: 0.7%
Generation:	Hatch date: 02.06.2012	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	31.8	119.7	4	7	26.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	108	
Honey yield	-	115	0.4
Defensive behavior	4	101	0.59
Steadiness on comb	4	102	0.62
Swarming drive	3.50	111	0.41
Varroa	-	104	0.51
Performance index	-	0	
Robustness in winter			
Development in Spring			
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%.

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.

05.04.2014

For the correctness NL-55

Breeding selection report NL-55-1-6-2012-K

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Performance of the sisters

Amount of checked sisters: 7

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-55-1-1-2012	NL-55-1	1	107	32.8	115	4	101	4	102	3	105	105	
NL-55-1-2-2012	NL-55-1	1	109	40.2	120	4	101	4	103	3	106	107	
NL-55-1-3-2012	NL-55-1	1	124	13.5	105	4	100	4	96	4	108	143	
NL-55-1-4-2012	NL-55-1	1	116	14.4	105	4	100	4	98	3.5	101	130	
NL-55-1-5-2012	NL-55-1	1	96	12.4	102	4	96	3.9	98	3.5	109	90	
NL-55-1-6-2012-K	NL-55-1	1	108	31.8	115	4	101	4	102	3.5	111	104	
NL-55-1-7-2012	NL-55-1	1	108	40.9	119	4	95	3.8	95	3.5	109	109	