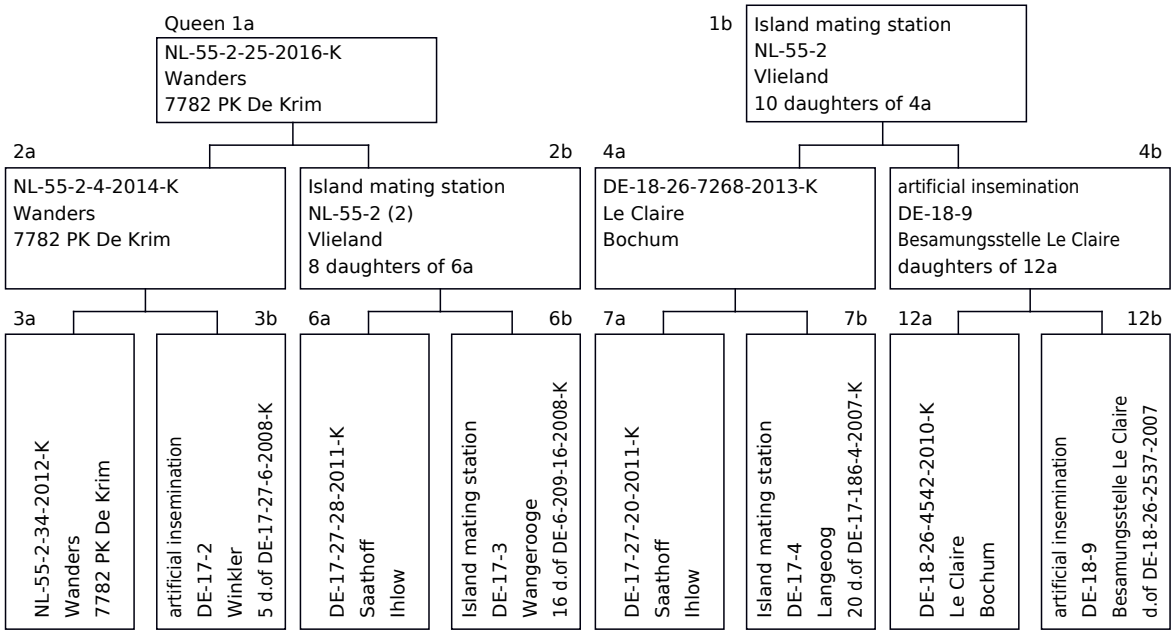
Breeding selection report
NL-55-2-25-2016-K

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-55-2-25-2016-K**	
		Daughters of
Race line: -70	Sign: white 25	Queen: 1.4%
Generation: 7	Hatch date: 05.06.2016	Workers: 0.8%

A. Pedigree



B. Own performance

	No. of the colony 18			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	7.1	91.3	3	9	7.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	110	
Honey yield	-	107	0.44
Defensive behavior	3.80	99	0.53
Steadiness on comb	4	103	0.53
Swarming drive	4	123	0.42
Varroa	-	107	0.47
Performance index	-	109	0.44
Robustness in winter	4		
Development in Spring	4		
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

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.

05.10.2021

For the correctness NL-55

Breeding selection report NL-55-2-25-2016-K

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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	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
NL-55-2-25-2016-K	NL-55-2	1	110	7.1	107	3.8	99	4	103	4	123	107	109
NL-55-2-27-2016	NL-55-2	1	106	11.9	112	3.5	97	3.9	103	4	123	97	110
NL-55-2-30-2016	NL-55-2	1	106	6	107	3.3	97	4	103	4	123	99	108
NL-55-2-24-2016	NL-55-3	1	109		106		97		99		123	106	107
NL-55-2-55-2016	NL-55-3	1	108		110		95		102		122	105	108
NL-55-2-58-2016	NL-55-3	1	110		106		101		107		122	104	110