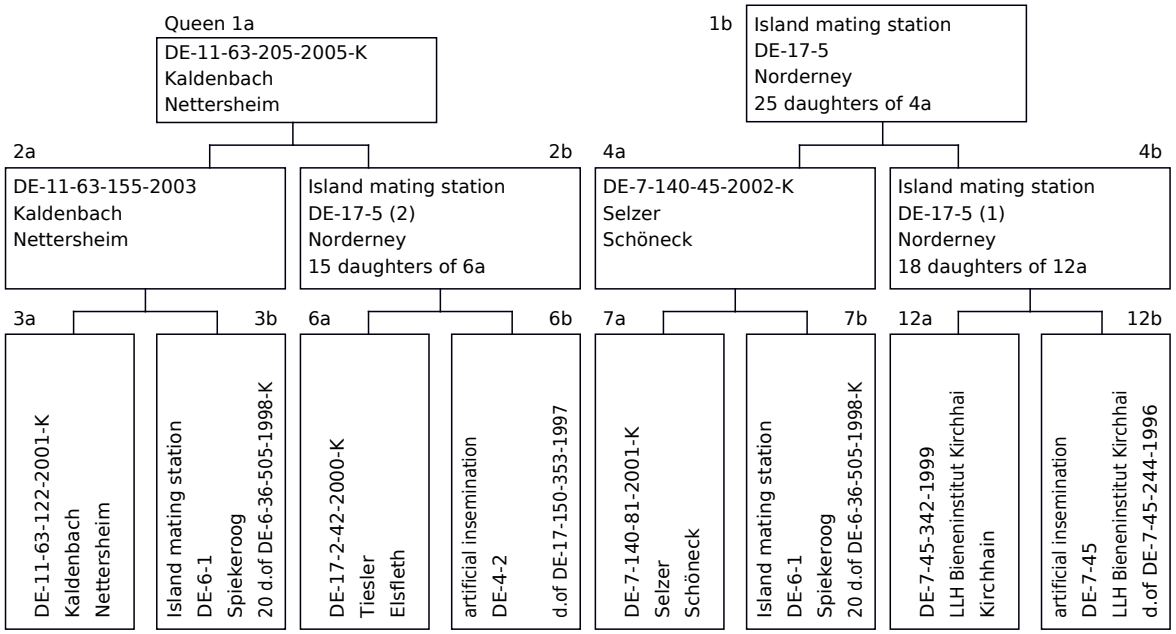
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-11-63-205-2005-K

IMKERVERBAND RHEINLAND E.V.

Tester of the queen:	Kaldenbach, Klaus, 53947 Nettersheim, DE-11-63, Apiary 1	
Breeder of the queen:	Kaldenbach, Klaus, 53947 Nettersheim, DE-11-63	
1a Studbook number:	**DE-11-63-205-2005-K**	
		Daughters of
Race line: -1	Sign: blue 99	Queen: 0%
Generation:	Hatch date: 11.07.2005	Workers: 2.1%

A. Pedigree



B. Own performance

	No. of the colony 3024			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	26.9	229.4	3	19	11.7

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	127	
Honey yield	-	113	0.48
Defensive behavior	4	114	0.67
Steadiness on comb	4	111	0.69
Swarming drive	4	111	0.49
Varroa	-	133	0.58
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

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.

22.02.2011

For the correctness DE-11

Breeding selection report DE-11-63-205-2005-K

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Performance of the sisters

Amount of checked sisters: 12

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-11-63-101-2005	DE-11-63	1	103	0.3	94	4	103	3	102	4	106	103	
DE-11-63-110-2005	DE-11-63	1	104	5.4	100	4	115	4	115	4	113	91	
DE-11-63-122-2005	DE-11-63	1	98	18	104	3.5	107	4	108	4	110	85	
DE-11-63-125-2005	DE-11-63	1	101	1.5	95	3	99	4	99	4	100	105	
DE-11-63-139-2005	DE-11-63	1	109	14.7	100	4	103	3	102	1	88	120	
DE-11-63-147-2005	DE-11-63	1	119	14.4	104	4	114	4	113	4	109	122	
DE-11-63-192-2005	DE-11-63	1	115	20.9	108	4	116	4	115	4	111	110	
DE-11-63-205-2005-K	DE-11-63	1	127	26.9	113	4	114	4	111	4	111	133	
DE-11-63-236-2005	DE-11-63	1	97	18.2	106	4	115	4	118	4	120	72	
DE-11-63-271-2005	DE-11-63	1	113	4.5	99	4	114	4	113	4	109	112	
DE-11-63-297-2005	DE-11-63	1	121	27.7	111	4	115	4	114	4	111	122	
DE-11-63-304-2005	DE-11-63	1	121	13.7	104	4	115	4	112	4	107	126	