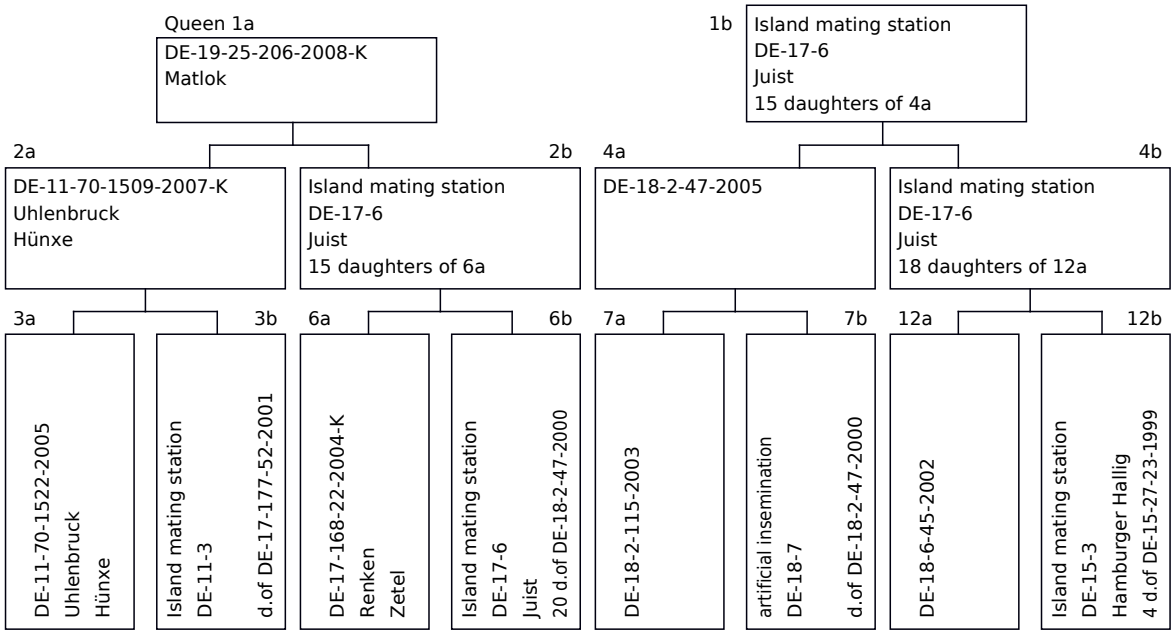
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-19-25-206-2008-K

LVBI

Tester of the queen:	Günthner, Theo, 94533 Buchhofen, DE-2-114, Apiary 1	
Breeder of the queen:	Matlok, Georg, DE-19-25	
1a Studbook number:	**DE-19-25-206-2008-K**	
		Daughters of
Race line:	Sign: red 10	Queen: 0%
Generation:	Hatch date:	Workers: 1.4%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	33.8	100	4	6	33.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	102	
Honey yield	-	105	0.44
Defensive behavior	3.50	107	0.6
Steadiness on comb	3.50	108	0.62
Swarming drive	4	98	0.43
Varroa	-	(96)	0.29
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 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).

15.02.2010

For the correctness DE-2

Breeding selection report DE-19-25-206-2008-K

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Performance of the sisters

Amount of checked sisters: 8

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
DE-19-25-206-2008-K	DE-2-114	1	102	33.8	105	3.5	107	3.5	108	4	98	(96)	
DE-19-25-210-2008-K	DE-2-114	1	107	30	102	3.8	115	3.5	115 inspection	4	104	(99)	
DE-19-25-205-2008	DE-19-25	3	103		104		108		109		99	98	
DE-19-25-209-2008	DE-19-25	3	96		97		105		106		97	89	
DE-19-25-212-2008	DE-19-25	3	103		120		113		116		109	83	
DE-19-25-215-2008	DE-19-25	3	98		98		110		112		100	88	
DE-19-25-223-2008	DE-19-25	3	101		99		105		105		85	104	
DE-19-25-236-2008	DE-19-25	3	114		105		112		110		95	120	