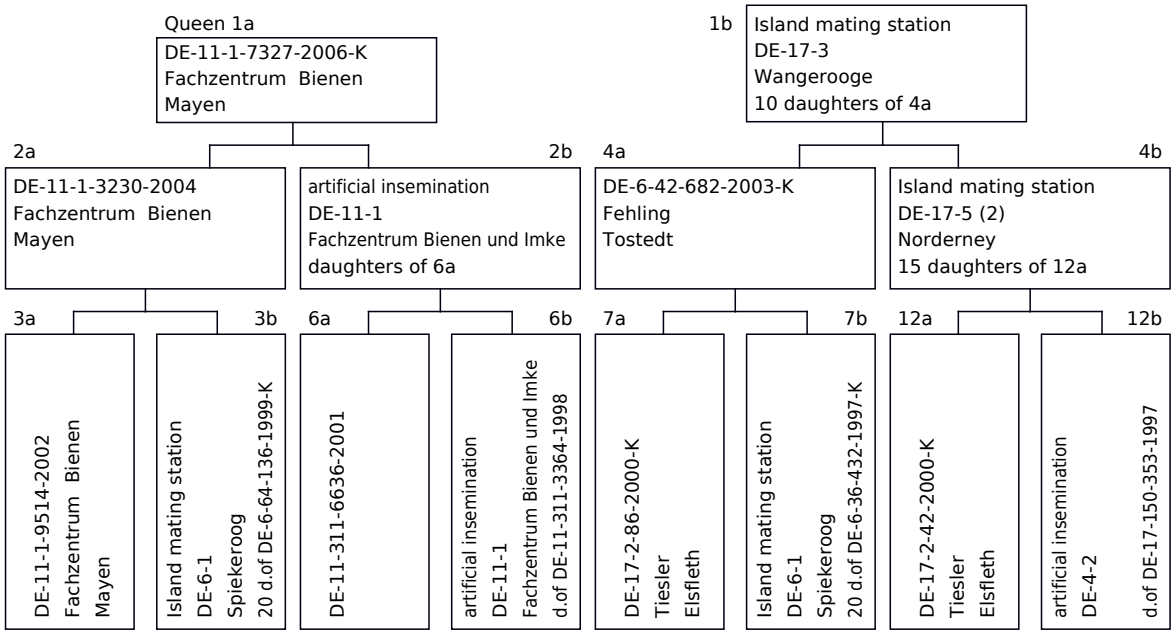
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-11-1-7327-2006-K

IMKERVERBAND RHEINLAND E.V.

Tester of the queen:	Fachzentrum Bienen, Mayen, 56727 Mayen, DE-11-1, Apiary 10	
Breeder of the queen:	Fachzentrum Bienen, Mayen, 56727 Mayen, DE-11-1	
1a Studbook number:	**DE-11-1-7327-2006-K**	
		Daughters of
Race line: -8	Sign: white 57	Queen: 3.5%
Generation:	Hatch date: 20.06.2006	Workers: 0.5%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	23.6	77.6	12	19	30.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	98	
Honey yield	-	97	0.49
Defensive behavior	3.30	84	0.67
Steadiness on comb	3	82	0.69
Swarming drive	4	102	0.49
Varroa	-	110	0.57
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 B
Suitable for breeding.

15.06.2009

For the correctness DE-11

Breeding selection report DE-11-1-7327-2006-K

Page 2

Performance of the sisters

Amount of checked sisters: 15

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-11-1-7315-2006-K	DE-9-2	1	121		113		117		110		115	122	
DE-11-1-7328-2006	DE-9-3	1	95		101		100		102		117	83	
DE-11-1-7313-2006	DE-9-6	1	125		124		124		124		125	111	
DE-11-1-7318-2006	DE-10-30	1	114		110		122		123		117	99	
DE-11-1-7309-2006	DE-11-1	3	102	39.2	116	4	105	3.2	107	4	122	86	
DE-11-1-7310-2006	DE-11-1	3	100	12.9	100	3.8	99	3.4	99	4	110	97	
DE-11-1-7323-2006	DE-11-1	10	105	39.9	111	3.8	107	3.6	108	4	116	94	
DE-11-1-7325-2006	DE-11-1	10	101	38.6	112	3.7	110	3.9	112	4	119	82	
DE-11-1-7327-2006-K	DE-11-1	10	98	23.6	97	3.3	84	3	82	4	102	110	
DE-11-1-7306-2006	DE-11-1	12	98	25.9	104	2.9	84	2.8	83	4	103	106	
DE-11-1-7307-2006	DE-11-1	12	86	22	100	2.7	80	2.4	80	2.5	89	93	
DE-11-1-7301-2006	DE-11-19	1	100		111		106		107		111	87	
DE-11-1-7302-2006	DE-11-19	1	105		111		100		101		125	95	
DE-11-1-7317-2006	DE-11-76	2	118		122		118		119		130	101	
DE-11-1-7314-2006-K	DE-12-3	1	119		104		117		115		112	118	