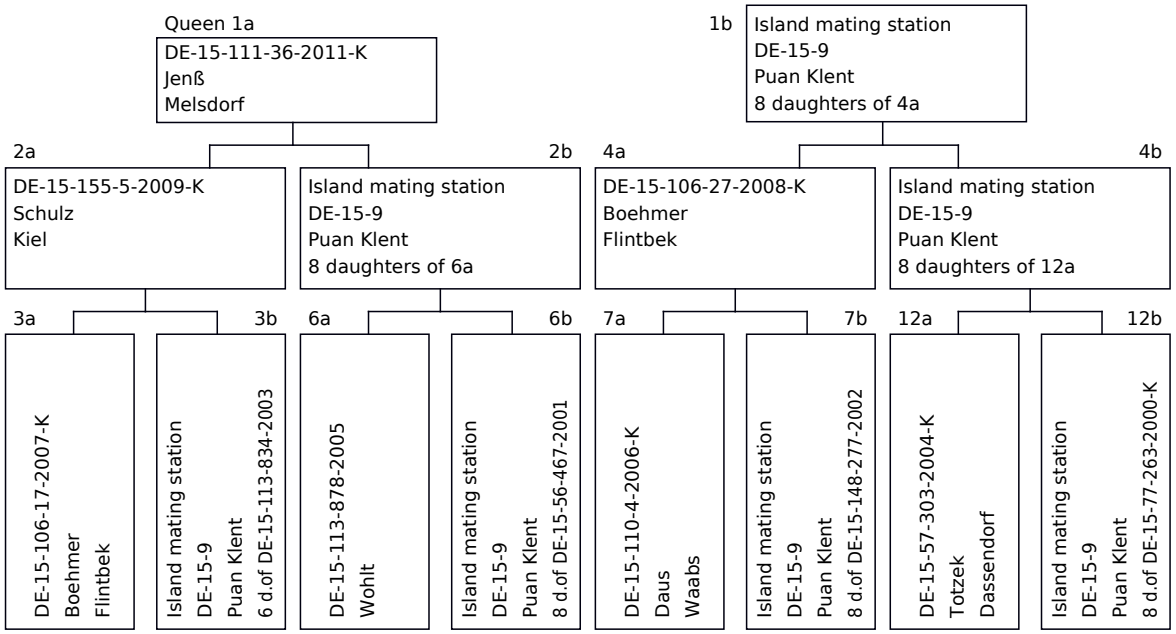
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-15-111-36-2011-K

Tester of the queen:	Jenß, Wilfried, Melsdorf, DE-15-111, Apiary 3	
Breeder of the queen:	Jenß, Wilfried, Melsdorf, DE-15-111	
1a Studbook number:	**DE-15-111-36-2011-K**	
		Daughters of
Race line:	Sign: white 36	Queen: 3.4%
Generation:	Hatch date: 23.5.2011	Workers: 0.7%

A. Pedigree



B. Own performance

	No. of the colony 36			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	63	141.3	1	10	44.6

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	118	0.36
Defensive behavior	4	114	0.54
Steadiness on comb	4	114	0.57
Swarming drive	3	113	0.36
Varroa	-	105*	0.43
Performance index	-	0	
Robustness in winter	3.50		
Development in Spring	3.50		
Colony strength	3.50		

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%.
Only one Varroa trait was recorded

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).

09.12.2014

For the correctness DE-15

Breeding selection report DE-15-111-36-2011-K

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Performance of the sisters

Amount of checked sisters: 25

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-15-105-1-2011	DE-15-69	2	84		84		87		87		92	88	
DE-15-105-4-2011	DE-15-69	2	92		105		89		90		99	91	
DE-15-105-2-2011	DE-15-105	1	93		102		91		92		98	(93)	
DE-15-105-6-2011	DE-15-105	1	91		98		91		91		97	(92)	
DE-15-105-20-2011	DE-15-105	1	87		94		86		86		93	(90)	
DE-15-105-28-2011	DE-15-105	1	87		96		86		86		94	(90)	
DE-15-105-32-2011-K	DE-15-105	1	104		110		107		107		106	(97)	
DE-15-106-56-2011	DE-15-106	2	73		83		82		84		96	68	
DE-15-106-57-2011	DE-15-106	2	96		97		75		72		85	118	
DE-15-106-58-2011	DE-15-106	2	102		101		102		101		102	101	
DE-15-106-59-2011	DE-15-106	2	87		95		87		87		98	87	
DE-15-106-60-2011	DE-15-106	2	96		104		90		89		98	99	
DE-15-106-61-2011-K	DE-15-106	2	108		113		94		93		100	115	
DE-15-155-10-2011	DE-15-106	2	82		102		87		89		104	73	
DE-15-155-11-2011	DE-15-106	2	96		108		98		99		107	87	
DE-15-111-14-2011	DE-15-111	3	84	50	101	3	79	3	80	3	96	87*	
DE-15-111-17-2011	DE-15-111	3	77	28	84	3	77	3	77	1	80	(86)	
DE-15-111-25-2011	DE-15-111	3	87	50	101	3	79	3	79	3	94	93*	
DE-15-111-26-2011	DE-15-111	3	103	50	106	4	103	3.5	103	3	107	99*	
DE-15-111-30-2011	DE-15-111	3	112	56	113	4	113	4	113	3	111	105*	
DE-15-111-32-2011	DE-15-111	3	85	25	85	3.5	90	3.5	90	1	85	(90)	
DE-15-111-35-2011	DE-15-111	3	91	54	107	3.5	92	3.5	93	3	104	83*	
DE-15-111-36-2011-K	DE-15-111	3	114	63	118	4	114	4	114	3	113	105*	
DE-15-111-37-2011	DE-15-111	3	91	45	100	3.5	91	3.5	92	3	101	89*	
DE-15-111-38-2011	DE-15-111	3	80	25	83	3	83	3.5	83	1	82	(86)	

Only one Varroa trait was recorded