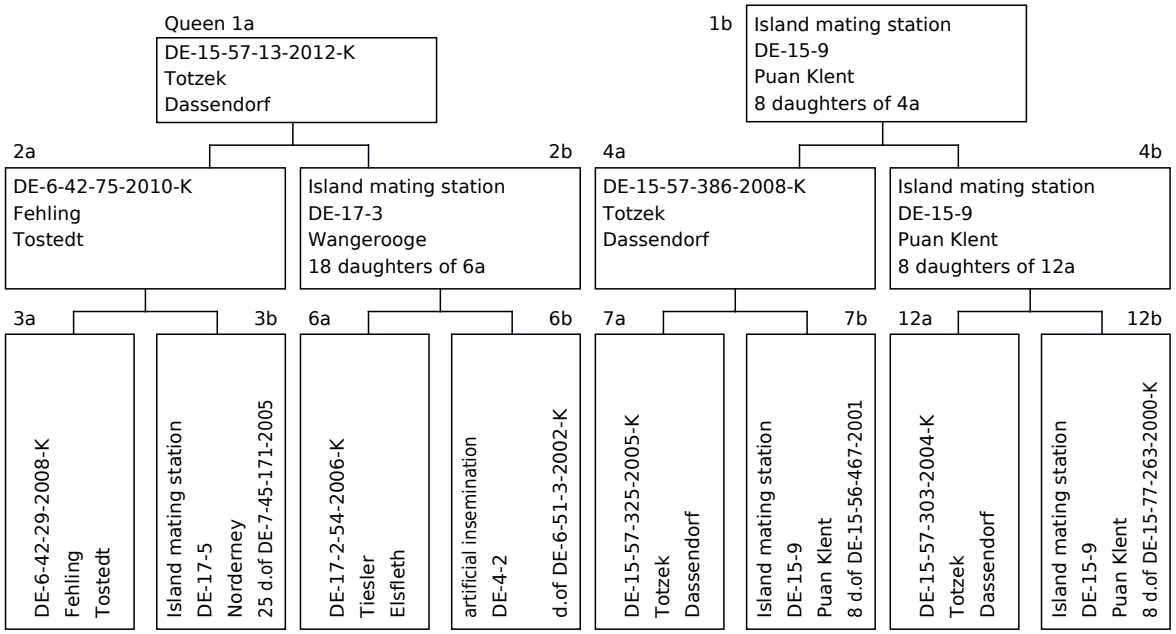
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-15-57-13-2012-K

Tester of the queen:	Totzek, Hans-Joachim, 21521 Dassendorf, DE-15-57, Apiary 2	
Breeder of the queen:	Totzek, Hans-Joachim, 21521 Dassendorf, DE-15-57	
1a Studbook number:	**DE-15-57-13-2012-K**	
		Daughters of
Race line: -1	Sign: yellow 13	Queen: 1.1%
Generation: 19	Hatch date: 29.06.2012	Workers: 0%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	81	131.7	1	6	61.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	117	
Honey yield	-	119	0.36
Defensive behavior	3.90	105	0.53
Steadiness on comb	3.80	103	0.57
Swarming drive	4	104	0.37
Varroa	-	121	0.47
Performance index	-	0	
Robustness in winter	4		
Development in Spring	3.90		
Colony strength	3.80		

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 Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

25.03.2014

For the correctness DE-15

Breeding selection report DE-15-57-13-2012-K

Page 2

Performance of the sisters

Amount of checked sisters: 19

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-6-42-104-2012	DE-6-42	1	101		94		94		98		97	116	
DE-6-42-100-2012	DE-6-42	3	115		105		101		98		98	127	
DE-6-42-106-2012	DE-6-42	3	98		100		100		101		105	93	
DE-6-42-96-2012	DE-6-42	5	108		99		105		104		103	111	
DE-6-42-97-2012	DE-6-42	5	101		97		97		95		99	106	
DE-6-42-98-2012	DE-6-42	5	97		99		106		107		109	86	
DE-6-42-99-2012	DE-6-42	5	106		117		113		115		101	95	
DE-6-124-1-2012	DE-6-124	1	97		111		91		92		109	93	
DE-6-124-2-2012	DE-6-124	1	95		100		90		90		90	102	
DE-6-124-3-2012-K	DE-6-124	1	120		111		122		122		120	111	
DE-6-124-4-2012	DE-6-124	1	98		96		90		89		82	111	
DE-6-124-5-2012	DE-6-124	1	110		94		121		120		102	105	
DE-6-124-6-2012	DE-6-124	1	95		96		90		89		102	(99)	
DE-15-57-10-2012	DE-15-57	2	98	61	100	3.8	98	3.8	99	4	101	97	
DE-15-57-11-2012	DE-15-57	2	100	60	101	3.9	103	3.8	103	4	104	96	
DE-15-57-12-2012	DE-15-57	2	101	54	96	3.8	101	3.9	101	4	99	103	
DE-15-57-13-2012-K	DE-15-57	2	117	81	119	3.9	105	3.8	103	4	104	121	
DE-15-57-14-2012-K	DE-15-57	2	102	68	106	3.8	96	3.7	95	4	100	105	
DE-15-57-15-2012	DE-15-57	2	98	45	88	3.9	102	3.8	101	4	98	100	