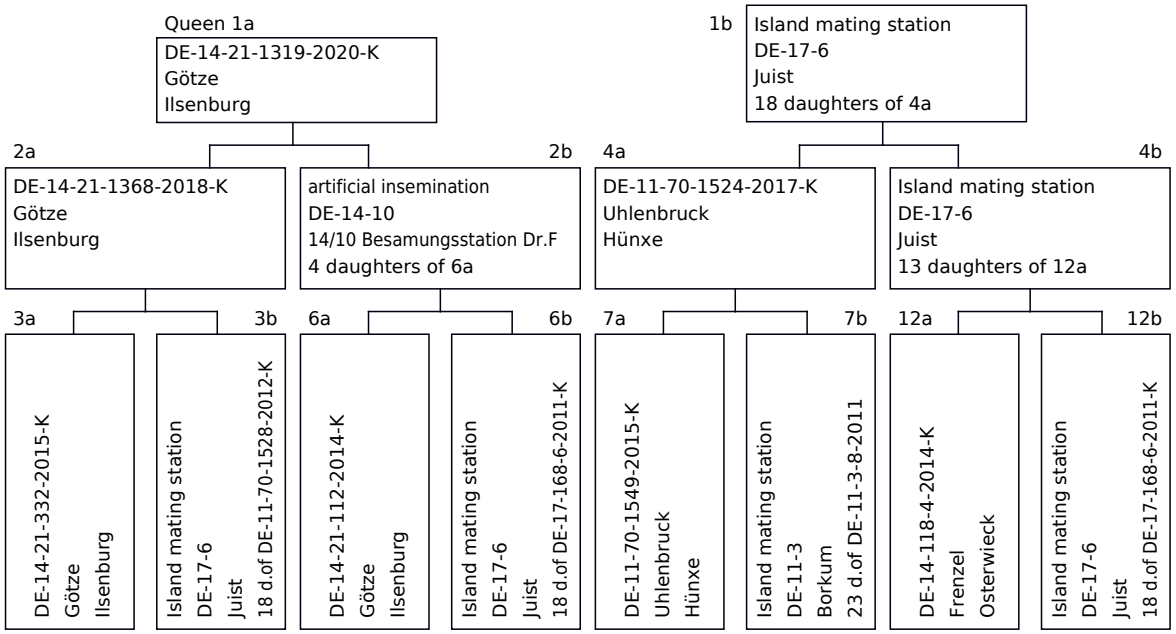
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-14-21-1319-2020-K

LANDESVERBAND DER IMKER WESER-EMS e.V.

Tester of the queen:	Huerkamp, Daniel, 26689 Apen, DE-17-139, Apiary 1	
Breeder of the queen:	Götze, Wilfried, 38871 Ilsenburg, DE-14-21	
1a Studbook number:	**DE-14-21-1319-2020-K**	
		Daughters of
Race line: -13	Sign: blue	Queen: 4.3%
Generation: 6	Hatch date:	Workers: 3.9%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year				0	

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	114	
Honey yield	-	(113)	0.43
Defensive behavior	4	113	0.54
Steadiness on comb	4	114	0.54
Swarming drive	4	106	0.5
Varroa	-	108*	0.49
Performance index	-	113	0.43
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%.
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).

21.04.2022

For the correctness DE-17

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Performance of the sisters

Amount of checked sisters: 20

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-14-21-1317-2020-K	DE-14-21	1	113		114		113		112		107	108	113
DE-14-21-1313-2020-D	DE-17-139	1	111		(113)	4	113	4	114	4	106	104*	113
DE-14-21-1314-2020-D	DE-17-139	1	109		(110)	4	109	3	105	4	105	106*	108
DE-14-21-1316-2020-D	DE-17-139	1	113		(113)	4	113	4	114	4	106	107*	113
DE-14-21-1318-2020-D	DE-17-139	1	106		(109)	3	101	3	101	4	104	104*	104
DE-14-21-1319-2020-K	DE-17-139	1	114		(113)	4	113	4	114	4	106	108*	113
DE-14-21-1353-2020-D	DE-17-139	1	110		(110)	4	109	3	105	4	105	108*	108
DE-14-21-1358-2020-D	DE-17-139	1	114		(113)	4	113	4	114	4	106	109*	113
DE-14-21-1360-2020-D	DE-17-139	1	106		(108)	4	108	3	105	3	99	103*	106
DE-14-21-1390-2020-D	DE-17-139	1	108		(109)	3	101	3	101	4	104	108*	104
DE-14-21-1391-2020-D	DE-17-139	1	113		(113)	4	113	4	114	4	106	107*	113
DE-14-21-1397-2020-D	DE-17-139	1	106		(106)	4	108	3	104	2	92	105*	103
DE-14-21-1368-2020-D	DE-17-238	1	114		113		114		114		106	109*	114
DE-14-21-1369-2020-D	DE-17-238	1	114		113		114		114		106	109*	114
DE-14-21-1373-2020-D	DE-17-238	1	102		104		96		92		96	107*	96
DE-14-21-1378-2020-D	DE-17-238	1	113		114		114		114		106	106*	114
DE-14-21-1379-2020-D	DE-17-238	1	113		116		114		114		106	106*	114
DE-14-21-1346-2020-D	DE-17-238	3	115		113		118		114		107	109*	115
DE-14-21-1359-2020-D	DE-17-238	3	115		116		117		114		107	108*	116
DE-14-21-1374-2020	DE-17-238	3	107		107		97		98		103	110*	101

Only one Varroa trait was recorded