

| Bes. | Bulle                       | HB-Nr. | Bes.stat.  | Vater        | M-Vater                 | Beta-Kass | GZW | MW  | %  | ZWM  | F %   | E %   | P   | Mbk | EGW | Mvh | Fp | FRW | Kp  | %  | Km  | VIW | %  | ND  | FW  | Hkl. | R   | KH  | B   | Bn  | Fu  | Spw | Spa | Fes | Kl.tr | KGW | E   | Vel | Sel | Vea | Zb  | Eb  | Slä | Sdi | Spl.v | Spl.h | Sst | ER  |     |
|------|-----------------------------|--------|------------|--------------|-------------------------|-----------|-----|-----|----|------|-------|-------|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-----|-----|-----|
|      | HASHTAG                     | 874000 | 3          | HAYABUSA     | MANDRIN                 | A2A2      | 141 | 128 | 99 | 1260 | -0,08 | -0,07 | 105 | 107 | 111 | 105 | 2  | 102 | 107 | 99 | 108 | 105 | 99 | 104 | 120 | 109  | 111 | 113 | 102 | 104 | 117 | 97  | 112 | 105 | 108   | 107 | 109 | 107 | 114 | 98  | 109 | 103 | 93  | 100 | 85    | 101   | 109 | 102 | 101 |
|      | HOERI                       | 606706 | A1, 2,17   | HOKUSPOKUS   | RUKSI                   | A2A2      | 138 | 127 | 99 | 334  | 0,57  | 0,14  | 112 | 96  | 107 | 88  | -3 | 116 | 111 | 99 | 101 | 105 | 99 | 103 | 102 | 105  | 99  | 100 | 101 | 99  | 112 | 98  | 97  | 102 | 108   | 97  | 102 | 108 | 105 | 85  | 80  | 121 | 110 | 102 | 106   | 103   |     |     |     |
|      | HOCHADEL                    | 854601 | 2          | HERZPOCHEN   | ETOSCHA                 | A1A2      | 138 | 120 | 97 | 557  | 0,13  | 0,04  | 97  | 100 | 115 | 101 | 1  | 117 | 105 | 97 | 99  | 102 | 88 | 118 | 116 | 112  | 96  | 96  | 109 | 95  | 111 | 89  | 85  | 116 | 118   | 103 | 116 | 102 | 101 | 115 | 105 | 113 | 105 | 92  | 107   | 102   | 106 | 103 |     |
|      | DELUXE                      | 606762 | A1, 2,17   | DEFACTO      | HERZSCHLAG              | A1A1      | 137 | 131 | 99 | 895  | 0,29  | 0,01  | 94  | 120 | 102 | 111 | -1 | 107 | 95  | 99 | 104 | 100 | 99 | 100 | 111 | 105  | 114 | 114 | 98  | 89  | 111 | 97  | 99  | 105 | 117   | 93  | 110 | 112 | 103 | 108 | 93  | 107 | 96  | 97  | 98    | 104   | 112 | 103 |     |
| F1   | ZUBRINGER                   | 854443 | 3          | ZAZU         | HERZSCHLAG              | A1A1      | 136 | 128 | 99 | 1142 | -0,05 | -0,03 | 110 | 122 | 113 | 110 | 1  | 96  | 89  | 99 | 104 | 92  | 97 | 105 | 113 | 105  | 95  | 93  | 96  | 102 | 108 | 104 | 98  | 100 | 105   | 94  | 108 | 114 | 111 | 102 | 101 | 102 | 100 | 99  | 108   | 116   | 114 | 103 |     |
|      | MONOPOLY P* <sup>S</sup> 1) | 871133 | 6, E       | MANOLO Pp*   | REMMEL                  | A2A2      | 136 | 122 | 99 | 1071 | -0,23 | 0,01  | 120 | 86  | 111 | 109 | -1 | 101 | 98  | 99 | 101 | 103 | 99 | 111 | 115 | 105  | 110 | 108 | 108 | 104 | 107 | 105 | 97  | 104 | 110   | 94  | 106 | 103 | 98  | 98  | 105 | 101 | 104 | 104 | 106   | 106   | 110 | 103 |     |
|      | MEVERIK Pp* 1)              | 606787 | A3, 6, ... | MERCEDES Pp* | HERZSCHLAG              | A1A2      | 135 | 127 | 99 | 1339 | -0,07 | -0,18 | 92  | 117 | 105 | 101 | 2  | 100 | 102 | 99 | 101 | 103 | 97 | 116 | 114 | 104  | 104 | 104 | 98  | 89  | 94  | 102 | 96  | 86  | 104   | 97  | 129 | 118 | 118 | 122 | 111 | 108 | 88  | 90  | 120   | 108   | 113 | 96  |     |
|      | VIRGINIA                    | 854488 | 17, 2      | VILLEROY     | HUBRAUM                 | A1A2      | 133 | 125 | 99 | 956  | -0,08 | 0,04  | 103 | 115 | 89  | 102 | -4 | 114 | 113 | 99 | 104 | 108 | 98 | 103 | 111 | 106  | 107 | 107 | 98  | 99  | 115 | 91  | 104 | 106 | 118   | 97  | 118 | 117 | 112 | 107 | 106 | 104 | 105 | 94  | 115   | 101   | 103 | 101 |     |
|      | WUHUDLER                    | 606578 | A1, 2,17   | WABAN        | MANIGO                  | A1A2      | 133 | 124 | 99 | 1072 | -0,16 | 0,00  | 122 | 102 | 118 | 90  | 0  | 106 | 99  | 99 | 96  | 98  | 98 | 113 | 93  | 98   | 105 | 107 | 106 | 106 | 121 | 94  | 104 | 113 | 117   | 101 | 110 | 96  | 110 | 102 | 111 | 104 | 111 | 104 | 100   | 106   | 107 | 100 |     |
| MS   | HOLGERSSON                  | 866051 | 9, C7      | HOLLYWOOD    | WOBBLER                 | A1A2      | 133 | 118 | 99 | 751  | -0,02 | -0,05 | 94  | 109 | 115 | 100 | 0  | 119 | 100 | 99 | 109 | 95  | 94 | 108 | 112 | 103  | 123 | 127 | 103 | 103 | 113 | 102 | 96  | 114 | 109   | 102 | 108 | 120 | 90  | 95  | 96  | 110 | 97  | 99  | 102   | 100   | 100 | 102 |     |
|      | SEVENUP                     | 863077 | 6, A8, E   | SEHRGUT      | IRREGUT P* <sup>S</sup> | A2A2      | 132 | 126 | 97 | 1054 | -0,10 | 0,04  | 101 | 95  | 116 | 94  | -1 | 87  | 114 | 98 | 97  | 108 | 93 | 109 | 115 | 112  | 97  | 98  | 104 | 105 | 112 | 96  | 105 | 102 | 111   | 101 | 100 | 118 | 107 | 97  | 99  | 94  | 106 | 87  | 98    | 91    | 108 | 106 |     |
|      | HOROTTO                     | 858718 | 6, E       | HOKUSPOKUS   | HERZSCHLAG              | A1A2      | 132 | 124 | 99 | 1144 | -0,09 | -0,08 | 98  | 103 | 99  | 97  | 1  | 115 | 99  | 99 | 102 | 90  | 95 | 90  | 121 | 106  | 120 | 121 | 101 | 97  | 100 | 93  | 97  | 95  | 101   | 93  | 110 | 109 | 100 | 110 | 94  | 107 | 95  | 99  | 100   | 100   | 106 | 95  |     |
| F1   | WUNDERLING                  | 606661 | A3, ...    | 6 WEISSENSEE | HERZSCHLAG              | A2A2      | 131 | 127 | 99 | 1223 | -0,12 | -0,05 | 114 | 121 | 111 | 95  | 0  | 85  | 91  | 99 | 101 | 101 | 95 | 107 | 109 | 106  | 97  | 95  | 98  | 100 | 105 | 102 | 101 | 102 | 112   | 94  | 106 | 107 | 119 | 103 | 113 | 95  | 105 | 97  | 92    | 101   | 107 | 104 |     |
|      | VEDAD                       | 862799 | 6, E       | VETTEL       | ZAUBER                  | A2A2      | 131 | 123 | 96 | 922  | 0,01  | -0,04 | 101 | 109 | 109 | 102 | -4 | 111 | 95  | 96 | 102 | 92  | 83 | 98  | 116 | 110  | 101 | 102 | 101 | 94  | 103 | 104 | 115 | 100 | 100   | 98  | 107 | 100 | 98  | 101 | 94  | 108 | 98  | 104 | 102   | 101   | 107 | 105 |     |
|      | EDELBRAND                   | 869252 | 6, E       | EDELSTEIN    | RIAZA                   | A1A2      | 131 | 121 | 97 | 553  | 0,15  | 0,08  | 100 | 99  | 107 | 107 | 0  | 116 | 106 | 97 | 105 | 94  | 88 | 106 | 111 | 111  | 99  | 100 | 110 | 109 | 99  | 98  | 93  | 99  | 101   | 107 | 115 | 101 | 91  | 104 | 111 | 115 | 95  | 99  | 101   | 92    | 98  | 99  |     |
|      | SPIRITUS                    | 606819 | A3, ...    | 6 SPARTACUS  | ZAZU                    | A1A2      | 131 | 114 | 95 | 641  | 0,00  | -0,09 | 98  | 96  | 124 | 106 | 3  | 117 | 111 | 99 | 102 | 109 | 96 | 131 | 94  | 93   | 92  | 92  | 96  | 90  | 122 | 98  | 117 | 104 | 98    | 109 | 114 | 110 | 106 | 106 | 103 | 107 | 105 | 94  | 106   | 108   | 108 | 102 |     |
| F1   | MANJANA                     | 606728 | 2          | MANAUS       | HARIBO                  | A1A2      | 130 | 124 | 96 | 1109 | -0,01 | -0,13 | 117 | 97  | 123 | 103 | 3  | 97  | 104 | 97 | 99  | 98  | 88 | 103 | 103 | 106  | 99  | 99  | 111 | 109 | 109 | 83  | 96  | 117 | 106   | 89  | 113 | 113 | 116 | 104 | 105 | 103 | 96  | 96  | 107   | 108   | 105 | 102 |     |
|      | VREDO                       | 866078 | 6, ...     | E VABI       | WIKINGER                | A2A2      | 129 | 122 | 99 | 687  | 0,12  | 0,02  | 102 | 103 | 121 | 87  | 0  | 101 | 100 | 99 | 99  | 105 | 97 | 108 | 98  | 97   | 106 | 107 | 95  | 99  | 102 | 99  | 88  | 105 | 100   | 92  | 118 | 117 | 107 | 99  | 103 | 112 | 106 | 92  | 112   | 108   | 110 | 102 |     |
|      | VEYRON                      | 866103 | 6, E       | VIRGINIA     | HECHT                   | A2A2      | 128 | 125 | 93 | 706  | 0,16  | 0,05  | 97  | 106 | 105 | 93  | 2  | 102 | 102 | 98 | 104 | 104 | 93 | 105 | 107 | 104  | 108 | 108 | 99  | 96  | 110 | 100 | 105 | 104 | 113   | 89  | 116 | 111 | 105 | 105 | 119 | 110 | 108 | 99  | 109   | 118   | 124 | 106 |     |
|      | POLDI                       | 167776 | 6, E       | PUDERBAER    | VIANO                   | A1A2      | 128 | 110 | 97 | 593  | -0,12 | -0,07 | 105 | 97  | 131 | 93  | -4 | 105 | 103 | 97 | 102 | 98  | 86 | 123 | 107 | 101  | 110 | 111 | 103 | 99  | 110 | 98  | 107 | 100 | 91    | 96  | 128 | 102 | 95  | 126 | 92  | 125 | 96  | 86  | 114   | 95    | 98  | 102 |     |
| F4   | SORGFALT                    | 863063 | 6, E       | SISYPHUS     | HOTROCKET               | A1A2      | 127 | 116 | 97 | 597  | 0,03  | -0,01 | 103 | 117 | 115 | 103 | -2 | 101 | 106 | 96 | 95  | 110 | 86 | 108 | 109 | 107  | 100 | 100 | 110 | 94  | 100 | 102 | 89  | 105 | 114   | 94  | 126 | 104 | 104 | 119 | 109 | 115 | 89  | 103 | 113   | 102   | 116 | 99  |     |

Zeichenerklärung

ZWS 12.08.25 - Stand: 21.08.25  
sortiert nach Gesamtzuchtwert

|                                                                                                                                                                    |                                                                        |         |           | Aktuelle Besamungsbullen/ interessante genomische Jungvererber ( Auswahl ohne Anspruch auf Vollständigkeit ) |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|-----------|--------------------------------------------------------------------------------------------------------------|---------|-----------|-----|----|---|-----|-----|-----|---|-----|-----|-----|----|-----|----|---|----|-----|---|------------------------------------------------|----|-----|---|----|---|----|----|-----|-----|-----|-------|-----|---|-----|-----|-----|----|----|-----|-----|-------|-------|-----|----|
|                                                                                                                                                                    |                                                                        |         |           | Genomische Jungvererber von Töchtergeprüften bzw. teilgeprüften Vätern,                                      |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   | Jungvererber von GJV als Vater blau hinterlegt |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| Bulle                                                                                                                                                              | HB-Nr.                                                                 | Geb.dat | Bes.stat. | Vater                                                                                                        | M-Vater | Beta-Kass | GZW | MW | % | ZWM | F % | E % | P | Mbk | EGW | Mvh | Fp | FRW | Kp | % | Km | VIW | % | ND                                             | FW | Hkl | R | KH | B | Bn | Fu | Spw | Spa | Fes | Kl.tr | KGW | E | Vel | Sel | Vea | Zb | Eb | Slä | Sdi | Spl.v | Spl.h | Sst | ER |
| BULLE                                                                                                                                                              | Nachkommengeprüfter bzw. teilgeprüfter Besamungsbulle                  |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| BULLE                                                                                                                                                              | Genomischer Jungvererber von Töchtergeprüften bzw. teilgeprüften Vater |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| BULLE                                                                                                                                                              | Genomischer Jungvererber von Genomischem Jungvererber als Vater        |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| Anlageträger F1: Bei Anpaarung auf andere F1-Anlageträger, z. B. evtl. Herzs Schlag-Töchter, ... mit etwas höherem Anteil von Nachrindern zu rechnen.              |                                                                        |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| = BULLE 4) Anlageträger F4: Bei Anpaarung auf andere F4-Anlageträger, z. B. Huter-, Vanstein-, Serano-Töchter mit etwas höherem Anteil von Nachrindern zu rechnen. |                                                                        |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |
| Anlageträger für männliche Subfertilität: Bei Anpaarung auf Anlageträger bei männlichen Nachkommen mit Fruchtbarkeitsstörung zu rechnen - wenn Anlage doppelt      |                                                                        |         |           |                                                                                                              |         |           |     |    |   |     |     |     |   |     |     |     |    |     |    |   |    |     |   |                                                |    |     |   |    |   |    |    |     |     |     |       |     |   |     |     |     |    |    |     |     |       |       |     |    |

Zeichenerklärung

|     |                    |                           |                              |
|-----|--------------------|---------------------------|------------------------------|
| GZW | Gesamtzuchtwert    | Mbk                       | Melkbarkeit                  |
| MW  | Milchwert          | EGW                       | Eutergesundheitswert         |
| ZWM | Zuchtwert Milch-kg | Mvh                       | Melkverhalten - nach         |
| F % | Zuchtwert Fett-%   | Aussage des Melkpersonals |                              |
| E % | Zuchtwert Eiweiß-% | Fp                        | Fruchtbarkeit Bulle          |
| P   | Persistenz         | FRW                       | Fruchtbarkeit Töchter        |
|     |                    | Kp                        | Kalbverlauf Bulle            |
|     |                    | Km                        | Kalbverlauf Töchter          |
|     |                    | VIW                       | Vitalitätswert - beinhaltet: |
|     |                    |                           | Totgeburten+Aufzuchtverluste |
|     |                    | ND                        | Nutzungsdauer                |
|     |                    | FW                        | Fleischwert                  |
|     |                    | Hkl                       | Handelsklasse                |

- 1) genetisch hornlos - mischerbig
- 2) genetisch hornlos - reinerbig
- 5) Fremdbulle - b. Leichtkalbigkeit

Alle aufgeführten Bullen

ohne Erbanlage für Zwergwuchs ( DW ) und  
ohne Erbanlage für Minderwuchs ( F2 ) und  
ohne Erbanlage Braunvieh-Haplotyp 2 ( B2 ) und  
ohne Erbanlage Fleckvieh-Haplotyp 5 ( F5 ) und  
ohne Erbanlage für Thrombopathie ( TP ) und  
ohne Erbanlage für Zinkdefizienz-ähnlichem Syndrom ( ZL )

R Rahmen

|        |                          |
|--------|--------------------------|
| KH     | Kreuzhöhe                |
| B      | Bemuskelung              |
| Bn     | Beckenneigung            |
| Fu     | Fundament                |
| Spw    | Sprunggelenkwinkel       |
| Spa    | Spr.gelenksausprägung    |
| Fes    | Fessel                   |
| Kl.tr. | Klauentracht             |
| KGW    | Klauengesundheitswert    |
| E      | Euter                    |
| Vel    | Voreuterlänge            |
| Sel    | Schenkeleuterlänge       |
| Vea    | Voreuteraufhängung       |
| Zb     | Zentralband              |
| Eb     | Euterboden               |
| Slä    | Strichlänge              |
| Sdi    | Strichdicke              |
| Spl.v  | Strichplatzierung vorne  |
| Spl.h  | Strichplatzierung hinten |
| Sst    | Strichstellung hinten    |

ER Euterreinheit

| Besamungsstationen             | Besamungsverbund       |
|--------------------------------|------------------------|
| 2 Greifenberg                  | EUROGenetik            |
| 3 RiVerGen                     | Mitglieder - Stationen |
| 6 Neustadt/ Aisch              | 6 Neustadt/Aisch       |
| 7 Memmingen                    | 26 Qnetics Alsfeld     |
| 9 Marktedwitz-Wölsau           | 27 Rinderunion BW      |
| 10 Bayern-Genetik              | A3 Hohenzell           |
| 16 Bauer, Wasserburg           | A5 Rinderzucht Tirol   |
| 17 CRV (früher Meggle)         | A8 caRINDthia Kärnten  |
| 26 Qnetics Alsfeld             |                        |
| 27 Rinderunion BW              |                        |
| Besamungsstationen             | Besamungsstationen     |
| A1 Genostar NÖ + Stmk          | C 4 Plemo              |
| A3 Hohenzell, Oberösterreich   | C 5 CHD Impuls         |
| A4 Genostar Stmk + NÖ          | C 7 Natural            |
| A5 Rinderzucht Tirol           |                        |
| A7 Klessheim, Salzburg         |                        |
| A8 caRINDthia Kärnten          |                        |
| AV Vöcklabruck, Oberösterreich |                        |

Bitte bei Anruf zur Besamung gewünschten Bullen nennen!

Tendenz zu Leichtkalbigkeit - Stand ZWS August 2025

| Kalbeergergebnisse - sortiert ~ nach ZW-Kpat.+ Totgeburtenrate |                   |       |      |                  |       |      | Kalbverlauf |
|----------------------------------------------------------------|-------------------|-------|------|------------------|-------|------|-------------|
|                                                                | Erstlingsgeburten |       |      | weitere Geburten |       |      | der Töchter |
|                                                                | Zahl              | t.H.% | Tp % | Zahl             | t.H.% | Tp % | Km          |
| HIGHHEEL                                                       | 336               | 0,9   | 2,7  | 413              | 0,9   | 1,9  | 105         |
| MEDEON P*S 1, 5)                                               | 306               | 1,0   | 1,3  | 500              | 0,8   | 1,2  | 104         |
| HANSON                                                         | 60                | 1,7   |      | 43               | 2,3   | 2,3  | 104         |
| WHISKEY Pp* 1)                                                 | 498               | 1,0   | 2,2  | 488              | 0,4   | 2,8  | 109         |
| SNOWMAN                                                        | 1.163             | 1,0   | 2,7  | 1.991            | 0,7   | 2,5  | 102         |
| WITNESS P*S 1)                                                 | 562               | 0,2   | 2,5  | 780              | 0,6   | 2,4  | 110         |
| HELICOPTER Pp* 1)                                              | 243               | 0,4   | 1,7  | 281              | 0,4   | 3,2  | 101         |
| HOTSUMMER                                                      | 181               | 0,6   | 3,9  | 215              | 1,4   | 1,4  | 102         |
| WINDSTURM P*S 1)                                               | 319               | 2,5   | 1,6  | 464              | 1,5   | 2,0  | 99          |
| MANGAN P*S 1, 5)                                               | 1.781             | 1,3   | 2,7  | 3.067            | 0,5   | 2,6  | 106         |
| VIRGINIA 5)                                                    | 4.073             | 1,5   | 3,3  | 5.015            | 0,9   | 2,5  | 104         |
| WARLOCK 5)                                                     | 1.741             | 1,2   | 3,4  | 2.435            | 1,0   | 3,5  | 99          |
| SPIRITUS                                                       | 1.242             | 1,0   | 3,9  | 1.506            | 0,8   | 3,1  | 102         |
| HOARDT                                                         | 114               | 4,4   | 4,4  | 404              | 1,7   | 1,4  | 107         |
| HOERI 5)                                                       | 2.718             | 1,0   | 3,8  | 3.247            | 0,8   | 3,3  | 101         |
| STEININGER P*S 1)                                              | 54                | 1,9   | 3,7  | 116              | 0,9   |      | 103         |
| WORLDBEST PP* 2)                                               | 187               | 0,5   | 3,2  | 1.093            | 0,9   | 3,1  | 107         |
| SEVENUP                                                        | 655               | 0,9   | 4,5  | 907              | 0,8   | 3,9  | 97          |

|    | Bulle             | HB-Nr. | Bes.stat.  | Vater         | M-Vater      | Beta-Kas | GZW | MW  | %  | ZWM  | F %   | E %   | P   | Mbk | EGW | Mvh | Fp | FRW | Kp  | %  | Km  | VIW | %  | ND  | FW  | Hkl. | R   | KH  | B   | Bn  | Fu  | Spw | Spa | Fes | Kl.tr | KGW | E   | Vel | Sel | Vea | Zb  | Eb  | Slä | Sdi | Spl.vo | Spl.h | Sst | ER  |     |
|----|-------------------|--------|------------|---------------|--------------|----------|-----|-----|----|------|-------|-------|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-------|-----|-----|-----|
|    | MILCHWERK P*S 1)  | 871700 | 10, AV     | MOSER P*S     | MYSTERIUM Pp | A2A2     | 148 | 129 | 85 | 1631 | -0,37 | -0,10 | 112 | 102 | 121 | 101 |    | 115 | 113 | 82 | 105 | 106 | 74 | 124 | 115 | 105  | 102 | 109 | 98  | 97  | 112 | 105 | 112 | 104 | 100   | 97  | 104 | 111 | 106 | 89  | 104 | 99  | 107 | 106 | 118    | 106   | 107 | 103 |     |
|    | HELMET Pp* 1)     | 866200 | 2          | HEISS         | METER Pp*    | A1A2     | 148 | 127 | 85 | 898  | 0,03  | 0,05  | 110 | 119 | 119 | 97  |    | 105 | 107 | 81 | 112 | 112 | 73 | 125 | 117 | 105  | 99  | 102 | 106 | 99  | 107 | 105 | 105 | 101 | 101   | 121 | 115 | 89  | 94  | 112 | 103 | 120 | 98  | 81  | 101    | 95    | 99  | 102 |     |
|    | MAXXIS Pp* 1)     | 607214 | A1         | MEGASTAR Pp*  | HOERI        | A1A2     | 146 | 130 | 84 | 912  | 0,08  | 0,08  | 107 | 105 | 120 | 96  |    | 120 | 107 | 80 | 102 | 107 | 72 | 122 | 111 | 108  | 90  | 88  | 102 | 97  | 119 | 99  | 108 | 105 | 109   | 98  | 119 | 110 | 114 | 112 | 117 | 98  | 95  | 90  | 122    | 103   | 95  | 99  |     |
|    | MEMBER Pp* 1)     | 885029 | 2          | MEGASTAR Pp*  | HORNLOS Pp   | A2A2     | 145 | 137 | 84 | 1209 | 0,04  | 0,06  | 96  | 119 | 110 | 105 |    | 109 | 107 | 80 | 101 | 103 | 72 | 119 | 110 | 103  | 107 | 107 | 104 | 88  | 113 | 111 | 112 | 108 | 110   | 101 | 117 | 104 | 111 | 113 | 108 | 108 | 103 | 109 | 119    | 103   | 99  | 94  |     |
|    | MONDSEE P*S 1)    | 607179 | A3, ..., E | MONORON       | WAALKES Pp*  | A2A2     | 145 | 122 | 84 | 890  | -0,08 | 0,01  | 106 | 104 | 116 | 103 |    | 122 | 108 | 80 | 111 | 110 | 74 | 132 | 115 | 107  | 103 | 104 | 113 | 110 | 108 | 99  | 107 | 100 | 99    | 101 | 122 | 101 | 111 | 112 | 109 | 113 | 87  | 96  | 105    | 99    | 110 | 103 |     |
|    | ZAMGEHTS Pp* 1)   | 863488 | 9          | ZELDA         | WAALKES Pp*  | A1A2     | 144 | 133 | 85 | 1372 | -0,12 | -0,02 | 107 | 97  | 118 | 105 | 2  | 112 | 102 | 95 | 100 | 100 | 76 | 114 | 115 | 102  | 105 | 104 | 101 | 106 | 96  | 106 | 99  | 98  | 105   | 95  | 99  | 97  | 107 | 101 | 99  | 94  | 106 | 90  | 101    | 88    | 96  | 98  |     |
|    | MILCH Pp* 1)      | 863716 | 6, E       | MEGASTAR Pp*  | HELLSTORM    | A1A2     | 143 | 141 | 84 | 1724 | -0,11 | -0,07 | 103 | 121 | 104 | 104 |    | 94  | 95  | 80 | 104 | 101 | 72 | 112 | 113 | 106  | 112 | 113 | 100 | 88  | 105 | 107 | 98  | 105 | 107   | 101 | 114 | 110 | 99  | 115 | 105 | 106 | 106 | 107 | 101    | 106   | 107 | 103 |     |
|    | MODERN P*S 1)     | 883188 | 3          | MEGASTAR Pp*  | SIDO         | A1A2     | 143 | 133 | 84 | 635  | 0,44  | 0,10  | 98  | 122 | 120 | 103 |    | 112 | 99  | 82 | 109 | 97  | 73 | 108 | 113 | 109  | 113 | 114 | 109 | 97  | 104 | 99  | 83  | 112 | 107   | 97  | 120 | 93  | 99  | 117 | 111 | 122 | 97  | 115 | 109    | 103   | 105 | 100 |     |
|    | MEGAGEIL Pp* 2)   | 882115 | 9          | MEGASTAR Pp*  | INGMAR Pp*   | A1A2     | 143 | 127 | 84 | 693  | 0,20  | 0,08  | 103 | 108 | 121 | 96  |    | 118 | 102 | 80 | 105 | 100 | 73 | 120 | 112 | 106  | 95  | 98  | 93  | 95  | 109 | 104 | 112 | 102 | 99    | 102 | 111 | 98  | 108 | 110 | 109 | 111 | 103 | 98  | 91     | 89    | 91  | 97  |     |
|    | HEUTE Pp* 1)      | 866230 | 6, E       | HEISS         | MY BEST Pp*  | A1A2     | 143 | 124 | 85 | 1153 | -0,23 | -0,03 | 108 | 99  | 109 | 108 |    | 115 | 108 | 81 | 110 | 116 | 74 | 122 | 116 | 106  | 114 | 118 | 102 | 108 | 110 | 101 | 117 | 101 | 110   | 102 | 109 | 102 | 101 | 92  | 113 | 109 | 108 | 102 | 97     | 112   | 104 | 105 |     |
|    | MATTSEE P*S 1)    | 607200 | A3, 6, E   | MONORON       | WAALKES Pp*  | A2A2     | 142 | 128 | 84 | 811  | 0,09  | 0,10  | 104 | 106 | 113 | 109 |    | 109 | 111 | 80 | 106 | 107 | 73 | 121 | 116 | 110  | 101 | 99  | 111 | 102 | 100 | 102 | 95  | 97  | 106   | 99  | 116 | 100 | 100 | 115 | 103 | 104 | 94  | 99  | 109    | 97    | 109 | 101 |     |
|    | MALIBO Pp* 1)     | 607201 | A3, 6, E   | MONORON       | HORAZIO P*S  | A2A2     | 142 | 127 | 84 | 795  | 0,08  | 0,07  | 106 | 102 | 115 | 108 |    | 121 | 106 | 80 | 111 | 115 | 74 | 119 | 104 | 101  | 110 | 115 | 91  | 91  | 104 | 94  | 102 | 100 | 105   | 92  | 114 | 94  | 102 | 105 | 100 | 122 | 88  | 105 | 99     | 100   | 96  | 99  |     |
| F4 | MONCHERI P*S 1)   | 867582 | 16         | MONORON       | IQ P*S       | A2A2     | 142 | 123 | 84 | 1046 | -0,19 | 0,00  | 116 | 102 | 126 | 107 |    | 113 | 118 | 80 | 106 | 112 | 72 | 128 | 104 | 99   | 101 | 104 | 104 | 104 | 105 | 92  | 95  | 108 | 105   | 92  | 117 | 85  | 91  | 105 | 106 | 126 | 92  | 99  | 100    | 97    | 99  | 100 |     |
|    | VALERE P*S 1)     | 607220 | A3, 6, E   | VALDINI P*S   | WAALKES Pp*  | A2A2     | 141 | 131 | 84 | 1506 | -0,18 | -0,11 | 101 | 123 | 104 | 107 |    | 116 | 106 | 82 | 105 | 102 | 72 | 116 | 109 | 102  | 106 | 107 | 88  | 104 | 111 | 107 | 106 | 108 | 110   | 94  | 111 | 112 | 109 | 98  | 104 | 99  | 85  | 91  | 118    | 108   | 112 | 102 |     |
|    | HOFTRAUM Pp* 1)   | 607221 | A1         | HOFGUT Pp*    | WINTERTRAUM  | A1A2     | 141 | 124 | 84 | 1010 | -0,08 | -0,03 | 108 | 97  | 127 | 96  |    | 110 | 108 | 80 | 102 | 108 | 72 | 119 | 115 | 111  | 104 | 105 | 104 | 92  | 114 | 98  | 110 | 100 | 104   | 104 | 102 | 117 | 112 | 102 | 109 | 108 | 109 | 89  | 85     | 111   | 112 | 113 | 105 |
|    | MEGAFUN Pp* 1)    | 882120 | 9          | MEGASTAR Pp*  | WETTINER     | A1A1     | 140 | 133 | 84 | 830  | 0,27  | 0,08  | 100 | 123 | 104 | 101 |    | 120 | 102 | 80 | 108 | 104 | 72 | 105 | 108 | 105  | 108 | 110 | 101 | 100 | 104 | 114 | 108 | 100 | 105   | 87  | 109 | 101 | 106 | 104 | 111 | 104 | 107 | 112 | 99     | 101   | 97  | 105 |     |
|    | MEGASTAR Pp* 1)   | 606959 | A3, 6, E   | MARTINUS P*S  | JARON        | A1A2     | 140 | 133 | 87 | 676  | 0,35  | 0,14  | 101 | 115 | 113 | 101 | 2  | 114 | 98  | 99 | 110 | 98  | 99 | 109 | 105 | 102  | 104 | 103 | 103 | 88  | 107 | 114 | 103 | 106 | 105   | 94  | 121 | 108 | 114 | 120 | 116 | 105 | 100 | 106 | 114    | 109   | 99  | 100 |     |
|    | WOW1 Pp* 1)       | 866216 | 6, E       | WOELSAU       | HAMLET Pp*   | A1A2     | 140 | 131 | 85 | 1338 | -0,12 | -0,04 | 104 | 105 | 114 | 100 |    | 99  | 101 | 80 | 109 | 97  | 73 | 118 | 114 | 106  | 101 | 102 | 94  | 92  | 107 | 120 | 119 | 105 | 104   | 97  | 108 | 96  | 105 | 106 | 110 | 110 | 95  | 97  | 106    | 111   | 109 | 103 |     |
|    | MEGALINE PP* 2)   | 174700 | 6, E       | MEGASTAR Pp*  | ZITRUS Pp*   | A1A2     | 140 | 131 | 84 | 942  | 0,17  | 0,01  | 107 | 113 | 111 | 105 |    | 111 | 103 | 81 | 103 | 108 | 72 | 108 | 112 | 102  | 110 | 111 | 99  | 90  | 103 | 112 | 103 | 102 | 106   | 92  | 113 | 105 | 106 | 107 | 106 | 110 | 100 | 107 | 111    | 120   | 112 | 97  |     |
|    | MODESTO PP* 2)    | 856000 | 3          | MEGASTAR Pp*  | HOERI        | A1A2     | 140 | 131 | 84 | 546  | 0,42  | 0,13  | 104 | 125 | 102 | 103 |    | 112 | 110 | 80 | 105 | 98  | 72 | 120 | 111 | 104  | 100 | 102 | 105 | 97  | 113 | 104 | 110 | 108 | 101   | 107 | 125 | 107 | 100 | 117 | 115 | 113 | 100 | 100 | 124    | 110   | 104 | 101 |     |
|    | MANGAN P*S 1)     | 866160 | 3          | MONOPOLY P*S  | SISYPHUS     | A2A2     | 140 | 129 | 89 | 1241 | -0,15 | 0,00  | 111 | 97  | 113 | 107 | 1  | 104 | 110 | 99 | 106 | 109 | 95 | 117 | 110 | 104  | 104 | 105 | 101 | 105 | 111 | 102 | 108 | 104 | 105   | 102 | 103 | 105 | 104 | 103 | 99  | 99  | 109 | 102 | 90     | 99    | 102 | 103 |     |
|    | MELUX Pp* 1)      | 855777 | 3          | MY DADDY Pp*  | DELUXE       | A1A2     | 140 | 124 | 84 | 1303 | -0,22 | -0,13 | 102 | 105 | 118 | 110 |    | 119 | 109 | 80 | 101 | 108 | 72 | 118 | 110 | 105  | 108 | 107 | 99  | 102 | 108 | 103 | 107 | 106 | 112   | 95  | 116 | 110 | 107 | 97  | 106 | 106 | 97  | 100 | 125    | 111   | 115 | 103 |     |
|    | WELTZAUBER P*S 1) | 880892 | 3          | WELTFORUM     | HASHTAG      | A2A2     | 140 | 122 | 84 | 1379 | -0,36 | -0,13 | 110 | 110 | 117 | 97  |    | 105 | 106 | 80 | 104 | 112 | 72 | 131 | 109 | 104  | 102 | 103 | 101 | 108 | 128 | 91  | 113 | 113 | 110   | 109 | 109 | 97  | 101 | 99  | 103 | 111 | 102 | 100 | 103    | 103   | 105 | 103 |     |
|    | WACHAU P*S 1)     | 607062 | A3, ..., 6 | WIRBELWIND P* | SUNRISE      |          |     |     |    |      |       |       |     |     |     |     |    |     |     |    |     |     |    |     |     |      |     |     |     |     |     |     |     |     |       |     |     |     |     |     |     |     |     |     |        |       |     |     |     |

Genomische Jungvererber von Töchter-geprüften bzw. teilgeprüften Vätern,

Jungvererber von GJV als Vater blau hinterlegt

| Beso | Bulle        | HB-Nr. | Geburtsd. | Bes.stat. | Vater       | M-Vater      | Beta-Kass | GZW | MW  | %  | ZWM  | F %   | E %   | P   | Mbk | EGW | Mvh | Fp | FRW | Kp  | %  | Km  | VIW | %  | ND  | FW  | Hkl | R   | KH  | B   | Bn  | Fu  | Spw | Spa | Fes | Kl.tr | KGW | E   | Vel | Sel | Vea | Zb  | Eb  | Slä | Sdi | Spl.vd | Spl.h | Sst | ER  |
|------|--------------|--------|-----------|-----------|-------------|--------------|-----------|-----|-----|----|------|-------|-------|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-------|-----|-----|
|      | HELI         | 607216 | Mrz 24    | A3, 6, E  | HEISS       | EDELSTEIN    | A2A2      | 150 | 129 | 85 | 1378 | -0,20 | -0,06 | 115 | 111 | 118 | 105 |    | 110 | 106 | 82 | 105 | 110 | 73 | 126 | 117 | 102 | 104 | 106 | 98  | 107 | 106 | 98  | 115 | 99  | 100   | 108 | 120 | 104 | 99  | 115 | 108 | 119 | 84  | 79  | 104    | 107   | 115 | 105 |
|      | WATERLINE    | 427210 | Nov 23    | 27, ... 6 | WASSERSPIEL | MCGYVER      | A1A1      | 149 | 133 | 84 | 1213 | -0,01 | 0,01  | 112 | 97  | 130 | 100 |    | 120 | 107 | 80 | 106 | 105 | 72 | 123 | 103 | 101 | 106 | 106 | 99  | 84  | 113 | 101 | 112 | 106 | 103   | 101 | 117 | 107 | 110 | 109 | 103 | 110 | 104 | 98  | 113    | 96    | 97  | 101 |
|      | HOT DOG      | 607175 | Nov 23    | A1        | HEISS       | WUHUDLER     | A2A2      | 149 | 131 | 84 | 1273 | -0,14 | -0,01 | 121 | 115 | 117 | 105 |    | 108 | 106 | 82 | 107 | 114 | 73 | 128 | 110 | 100 | 93  | 95  | 104 | 104 | 120 | 102 | 116 | 104 | 111   | 117 | 108 | 95  | 97  | 97  | 105 | 109 | 100 | 95  | 100    | 111   | 109 | 104 |
|      | HOTROCK      | 866222 | Jan 24    | 17, 2, A1 | HEISS       | WUNDERINO    | A2A2      | 147 | 123 | 84 | 1055 | -0,18 | -0,01 | 111 | 122 | 119 | 102 |    | 116 | 108 | 80 | 103 | 106 | 73 | 135 | 113 | 104 | 109 | 113 | 99  | 91  | 121 | 107 | 126 | 102 | 109   | 112 | 120 | 95  | 103 | 116 | 100 | 123 | 110 | 98  | 103    | 102   | 94  | 101 |
| MS   | HELLMUT      | 863697 | Mai 24    | 9         | HATWAS      | HOLGERSSC    | A1A2      | 146 | 132 | 85 | 1189 | 0,04  | -0,04 | 96  | 117 | 111 | 109 |    | 120 | 111 | 82 | 109 | 107 | 73 | 108 | 118 | 111 | 123 | 128 | 96  | 111 | 107 | 103 | 104 | 111 | 106   | 97  | 105 | 113 | 98  | 99  | 101 | 107 | 96  | 92  | 94     | 97    | 103 | 98  |
|      | HA           | 882012 | Mrz 24    | 6, E      | HEISS       | MYSTERIUM Pp | A2A2      | 145 | 120 | 85 | 891  | -0,09 | -0,05 | 107 | 117 | 109 | 105 |    | 111 | 108 | 83 | 108 | 115 | 75 | 125 | 130 | 116 | 103 | 105 | 107 | 102 | 126 | 90  | 122 | 107 | 111   | 122 | 109 | 104 | 104 | 96  | 111 | 101 | 93  | 95  | 102    | 108   | 106 | 104 |
|      | HELLFIRE     | 168300 | Nov 23    | 6, E      | HEISS       | SUNRISE      | A2A2      | 145 | 119 | 85 | 1108 | -0,30 | -0,07 | 112 | 116 | 119 | 108 |    | 114 | 110 | 82 | 107 | 110 | 74 | 132 | 120 | 112 | 94  | 94  | 104 | 93  | 111 | 102 | 107 | 103 | 104   | 114 | 117 | 96  | 97  | 104 | 103 | 113 | 87  | 89  | 113    | 108   | 113 | 109 |
|      | HALFWAY      | 427200 | Jul 23    | 27, ... 6 | HAYWARD     | SIDO         | A2A2      | 144 | 127 | 85 | 864  | -0,02 | 0,10  | 109 | 101 | 121 | 103 |    | 116 | 93  | 82 | 110 | 90  | 73 | 118 | 119 | 111 | 115 | 118 | 102 | 99  | 107 | 101 | 99  | 105 | 109   | 104 | 119 | 90  | 100 | 109 | 110 | 120 | 99  | 93  | 106    | 106   | 105 | 105 |
|      | HEUWIESE     | 174709 | Aug 23    | 10, AV    | HEISS       | POSITIV      | A2A2      | 144 | 124 | 85 | 927  | 0,01  | -0,03 | 111 | 101 | 124 | 99  |    | 111 | 112 | 80 | 102 | 102 | 73 | 126 | 118 | 108 | 97  | 95  | 108 | 79  | 111 | 93  | 104 | 103 | 101   | 111 | 117 | 104 | 108 | 114 | 107 | 107 | 87  | 94  | 104    | 110   | 105 | 102 |
|      | HEBANZ       | 883086 | Dez 23    | 9         | HEISS       | METER Pp*    | A1A2      | 144 | 123 | 85 | 1189 | -0,14 | -0,14 | 113 | 117 | 108 | 108 |    | 122 | 106 | 80 | 107 | 102 | 73 | 136 | 112 | 107 | 90  | 93  | 91  | 101 | 116 | 96  | 114 | 103 | 100   | 100 | 118 | 115 | 104 | 100 | 108 | 108 | 98  | 95  | 116    | 112   | 111 | 105 |
|      | HEISS        | 881855 | Jul 21    | 6, AB, E  | HASHTAG     | DELL         | A2A2      | 144 | 122 | 89 | 949  | -0,10 | -0,03 | 111 | 117 | 112 | 102 | 0  | 108 | 106 | 99 | 111 | 110 | 99 | 125 | 122 | 107 | 96  | 97  | 102 | 89  | 114 | 95  | 117 | 100 | 103   | 120 | 123 | 102 | 103 | 109 | 114 | 113 | 86  | 85  | 112    | 122   | 120 | 105 |
|      | HAUPT        | 866220 | Jan 24    | 3         | HROM        | ZEIGER       | A1A2      | 144 | 122 | 84 | 927  | -0,14 | 0,02  | 106 | 101 | 121 | 107 |    | 114 | 96  | 80 | 104 | 101 | 72 | 122 | 129 | 117 | 105 | 107 | 101 | 100 | 113 | 100 | 105 | 108 | 109   | 107 | 114 | 104 | 113 | 104 | 103 | 108 | 101 | 97  | 113    | 112   | 100 | 103 |
|      | HERVORRAGEND | 870202 | Nov 23    | 9         | HEISS       | ZEIGER       | A2A2      | 144 | 121 | 85 | 1332 | -0,27 | -0,18 | 112 | 121 | 110 | 103 |    | 103 | 109 | 81 | 102 | 109 | 74 | 133 | 124 | 115 | 94  | 92  | 110 | 95  | 107 | 92  | 97  | 99  | 106   | 116 | 114 | 103 | 105 | 109 | 101 | 104 | 89  | 100 | 108    | 111   | 115 | 104 |
|      | SANSIRO      | 882091 | Mrz 24    | 6, AS, E  | SONIC1      | WINTERTRAUM  | A2A2      | 143 | 131 | 84 | 1595 | -0,27 | -0,12 | 110 | 112 | 116 | 99  |    | 107 | 100 | 80 | 104 | 103 | 72 | 113 | 117 | 108 | 109 | 113 | 92  | 102 | 106 | 114 | 105 | 104 | 106   | 93  | 119 | 108 | 110 | 104 | 93  | 112 | 80  | 81  | 105    | 97    | 100 | 99  |
|      | WERKSTOFF    | 855930 | Sep 23    | 3         | WIN AGAIN   | HOOD         | A2A2      | 143 | 128 | 84 | 1029 | -0,08 | 0,05  | 106 | 97  | 117 | 97  |    | 118 | 104 | 82 | 106 | 104 | 74 | 118 | 116 | 113 | 101 | 102 | 107 | 104 | 105 | 104 | 98  | 103 | 108   | 103 | 119 | 100 | 94  | 107 | 122 | 111 | 96  | 84  | 116    | 117   | 120 | 107 |
|      | HARALD       | 863647 | Mrz 24    | 9         | HAYWARD     | EMERSON      | A2A2      | 143 | 128 | 85 | 1190 | -0,17 | -0,01 | 106 | 96  | 110 | 108 |    | 115 | 117 | 81 | 106 | 106 | 72 | 116 | 122 | 109 | 97  | 99  | 95  | 94  | 105 | 96  | 101 | 106 | 111   | 100 | 105 | 101 | 110 | 97  | 107 | 103 | 105 | 105 | 99     | 99    | 95  | 100 |
|      | MODULAR      | 883180 | Jul 24    | 2         | MANGAN P*S  | DELUXE       | A1A2      | 143 | 126 | 84 | 1036 | -0,04 | -0,04 | 106 | 102 | 130 | 112 |    | 114 | 105 | 80 | 99  | 112 | 72 | 124 | 105 | 98  | 106 | 106 | 104 | 103 | 113 | 94  | 104 | 113 | 114   | 94  | 119 | 107 | 102 | 103 | 101 | 115 | 101 | 92  | 110    | 107   | 115 | 103 |
|      | HIGHSPEED    | 874794 | Dez 22    | 10        | HIGHNESS    | WETTINER     | A1A2      | 143 | 122 | 87 | 608  | 0,13  | 0,06  | 114 | 100 | 121 | 104 |    | 123 | 108 | 89 | 103 | 109 | 74 | 126 | 108 | 104 | 90  | 91  | 101 | 97  | 109 | 101 | 114 | 97  | 96    | 107 | 104 | 96  | 97  | 106 | 94  | 106 | 107 | 96  | 102    | 98    | 96  | 101 |
|      | HAYWOOD      | 866206 | Mai 23    | 2         | HAYWARD     | ELEXIS       | A2A2      | 143 | 122 | 85 | 797  | 0,00  | 0,02  | 101 | 101 | 125 | 101 |    | 116 | 110 | 82 | 107 | 110 | 73 | 129 | 110 | 103 | 101 | 103 | 97  | 103 | 107 | 106 | 111 | 98  | 102   | 102 | 122 | 93  | 98  | 109 | 113 | 123 | 94  | 98  | 115    | 108   | 106 | 97  |
| F4   | HEFE         | 874884 | Dez 23    | 6, E      | HOPFEN      | MCGYVER      | A2A2      | 143 | 120 | 84 | 1104 | -0,21 | -0,11 | 105 | 88  | 113 | 100 |    | 124 | 111 | 83 | 107 | 114 | 74 | 125 | 122 | 109 | 105 | 107 | 100 | 107 | 109 | 93  | 99  | 111 | 107   | 99  | 109 | 108 | 112 | 109 | 99  | 101 | 95  | 100 | 107    | 94    | 106 | 99  |
|      | HIMOLA       | 866193 | Jun 23    | 17, A1    | HOPFEN      | MYSTERIUM Pp | A1A2      | 143 | 119 | 85 | 967  | -0,18 | -0,06 | 104 | 105 | 116 | 111 |    | 115 | 115 | 86 | 110 | 102 | 73 | 130 | 125 | 114 | 108 | 109 | 109 | 102 | 118 | 91  | 100 | 112 | 115   | 110 | 118 | 101 | 111 | 115 | 108 | 107 | 99  | 105 | 110    | 109   | 106 | 105 |
|      | WASSERWELT   | 870150 | Sep 23    | 6, E      | WASSERSPIEL | SIDO         | A2A2      | 142 | 131 | 84 | 1291 | -0,08 | -0,05 | 113 | 113 | 121 | 100 |    | 109 | 98  | 80 | 108 | 93  | 72 | 125 | 101 | 99  | 102 | 103 | 94  | 100 | 109 | 92  | 104 | 105 | 104   | 99  | 118 | 98  | 105 | 102 | 120 | 108 | 88  | 92  | 113    | 105   | 101 | 109 |
|      | WASSERSTOFF  | 871709 | Jan 24    | 17, A1    | WASSERSPIEL | WINTERTRAUM  | A1A2      | 141 | 139 | 84 | 1370 | 0,00  | 0,04  | 111 | 114 | 111 | 97  |    | 102 | 107 | 80 | 98  | 105 | 73 | 111 | 103 | 103 | 98  | 100 | 95  | 87  | 118 | 103 | 116 | 111 | 100   | 109 | 111 | 103 | 108 | 105 | 110 | 102 | 101 | 109 | 107    | 105</ |     |     |