

# Täglicher Wetterbericht

des Deutschen Wetterdienstes  
Seewetteramt

Erscheint täglich

Jahrgang 78 Nr. 11

Küsten- und Schiffsbeobachtungen

Nachdruck nicht gestattet

Sonntag, den 11. Januar 1952

| Küsten-Stationen             | Höhe NN | gestern 12 <sup>00</sup> MGZ |        |        |        |                                              |                   |                                    |                                                |  |  | gestern 15 <sup>00</sup> MGZ |        |        |        |                                              |                   |                                    |                                                |       |    |  |
|------------------------------|---------|------------------------------|--------|--------|--------|----------------------------------------------|-------------------|------------------------------------|------------------------------------------------|--|--|------------------------------|--------|--------|--------|----------------------------------------------|-------------------|------------------------------------|------------------------------------------------|-------|----|--|
|                              |         | III T <sub>g</sub>           | Nddff  | VVWW   | PPPTT  | N <sub>h</sub> C <sub>h</sub> C <sub>u</sub> | δ <sub>50pp</sub> | (7RR T <sub>g</sub> ) <sup>*</sup> | (9S <sub>p</sub> S <sub>p</sub> ) <sup>*</sup> |  |  | III T <sub>g</sub>           | Nddff  | VVWW   | PPPTT  | N <sub>h</sub> C <sub>h</sub> C <sub>u</sub> | δ <sub>50pp</sub> | (7RR T <sub>g</sub> ) <sup>*</sup> | (9S <sub>p</sub> S <sub>p</sub> ) <sup>*</sup> |       |    |  |
| Emden                        | 6       | 203 00                       | 136 09 | 750 10 | 176 03 | 154 00                                       | 68316             |                                    |                                                |  |  | 203 51                       | 134 12 | 810 20 | 195 03 | 156 00                                       | 60319             |                                    |                                                |       |    |  |
| Norderney                    | 13      | 113 00                       | 002 09 | 820 20 | 176 02 | 009 00                                       | 60116             | 97082                              | 91424                                          |  |  | 113 50                       | 101 08 | 820 10 | 194 02 | 009 40                                       | 60418             | 97082                              | 91423                                          |       |    |  |
| Helgoland                    | 4       | 015 51                       | 035 12 | 990 20 | 162 02 | 009 00                                       | 69115             |                                    |                                                |  |  | 015 51                       | 136 12 | 990 20 | 179 02 | 009 01                                       | 69217             |                                    |                                                |       |    |  |
| Bremerhaven                  | 6       | 129 53                       | 036 11 | 810 20 | 157 01 | 009 00                                       | 60114             | 97081                              |                                                |  |  | 129 53                       | 103 07 | 810 20 | 181 00 | 009 01                                       | 60326             | 97081                              |                                                |       |    |  |
| Cuxhaven                     | 5       | 131 53                       | 033 15 | 810 20 | 159 00 | 009 00                                       | 60115             |                                    |                                                |  |  | 131 53                       | 135 10 | 810 20 | 186 50 | 009 41                                       | 60427             |                                    |                                                |       |    |  |
| Husum                        | 12      | 029 54                       | 136 09 | 980 20 | 159 52 | 154 00                                       | 68117             |                                    |                                                |  |  | 029 54                       | 004 03 | 980 20 | 184 52 | 009 00                                       | 69225             |                                    |                                                |       |    |  |
| List a. Sylt                 | 16      | 020 52                       | 102 08 | 980 20 | 166 00 | 009 05                                       | 67118             | 97098                              | 91413                                          |  |  | 020 52                       | 136 09 | 980 20 | 185 51 | 009 01                                       | 69219             | 97098                              | 91413                                          |       |    |  |
| Flensburg                    | 19      | 033 54                       | 036 10 | 980 12 | 156 51 | 654 00                                       | 61118             |                                    |                                                |  |  | 033 54                       | 136 05 | 980 12 | 184 51 | 009 01                                       | 69328             |                                    |                                                |       |    |  |
| Kiel                         | 4       | 045 52                       | 836 09 | 800 32 | 150 00 | 864 00                                       | 68219             |                                    |                                                |  |  | 045 52                       | 835 08 | 800 22 | 177 00 | 864 00                                       | 68227             |                                    |                                                |       |    |  |
| Lübeck                       | 13      | 156 51                       | 834 13 | 600 22 | 140 01 | 864 00                                       | 68222             |                                    |                                                |  |  | 156 51                       | 834 12 | 750 22 | 168 01 | 864 00                                       | 68228             |                                    |                                                |       |    |  |
| gestern 18 <sup>00</sup> MGZ |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Emden                        | 6       | 203 52                       | 034 06 | 200 10 | 215 50 | 009 00                                       | 63330             | 70001                              |                                                |  |  | 203 53                       | 034 07 | 300 20 | 235 52 | 009 00                                       | 69320             |                                    |                                                |       |    |  |
| Norderney                    | 13      | 113 00                       | 001 08 | 810 20 | 214 02 | 009 00                                       | 60220             | 70003                              | 97082                                          |  |  | 113 00                       | 036 06 | 820 20 | 234 01 | 009 00                                       | 69320             | 97083                              |                                                |       |    |  |
| Helgoland                    | 4       | 015 51                       | 035 10 | 990 20 | 202 01 | 009 00                                       | 63323             | 70002                              |                                                |  |  | 015 51                       |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Bremerhaven                  | 6       | 129 54                       | 004 03 | 810 20 | 206 53 | 009 00                                       | 63324             | 70001                              | 97081                                          |  |  | 129 55                       | 009 02 | 201 00 | 227 53 | 009 00                                       | 69322             | 97082                              |                                                |       |    |  |
| Cuxhaven                     | 5       | 131 53                       | 000 00 | 810 20 | 207 52 | 009 00                                       | 63321             | 70002                              |                                                |  |  | 131 53                       | 009 04 | 750 20 | 229 52 | 009 00                                       | 60322             |                                    |                                                |       |    |  |
| Husum                        | 12      | 029 56                       | 000 00 | 980 20 | 208 55 | 009 00                                       | 65224             | 70051                              |                                                |  |  | 029 56                       | 000 00 | 400 20 | 230 55 | 009 00                                       | 69222             |                                    |                                                |       |    |  |
| List a. Sylt                 | 16      | 020 52                       | 033 07 | 990 10 | 209 50 | 009 00                                       | 65223             | 70001                              | 97098 91413                                    |  |  | 020 51                       | 032 05 | 990 20 | 225 00 | 009 00                                       | 60216             | 97099                              | 91403                                          |       |    |  |
| Flensburg                    | 19      | 033 55                       | 000 00 | 970 20 | 205 53 | 009 00                                       | 69321             | 70051                              |                                                |  |  | 033 55                       | 003 02 | 150 20 | 226 54 | 009 00                                       | 60220             |                                    |                                                |       |    |  |
| Kiel                         | 4       | 045 53                       | 704 06 | 980 22 | 202 50 | 764 00                                       | 67325             | 70001                              | 99601                                          |  |  | 045 54                       | 736 02 | 980 22 | 220 51 | 764 00                                       | 69118             |                                    |                                                |       |    |  |
| Lübeck                       | 13      | 156 52                       | 836 09 | 600 22 | 193 00 | 864 00                                       | 67125             | 70001                              | 99607                                          |  |  | 156 52                       | 736 08 | 500 22 | 215 50 | 764 00                                       | 69222             |                                    |                                                |       |    |  |
| heute 03 <sup>00</sup> MGZ   |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Emden                        | 6       | 203 53                       | 036 02 | 044 34 | 258 53 | 900 00                                       | 58323             |                                    |                                                |  |  | 203 54                       | 900 00 | 044 54 | 266 53 | 900 00                                       | 58208             |                                    |                                                |       |    |  |
| Norderney                    | 13      | 113 00                       | 029 03 | 820 20 | 251 01 | 009 00                                       | 69317             | 97083                              |                                                |  |  | 113 00                       | 024 03 | 810 20 | 247 01 | 009 00                                       | 69304             | 97081                              |                                                |       |    |  |
| Helgoland                    | 4       | 015 51                       |        |        |        |                                              |                   |                                    |                                                |  |  | 015 51                       |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Bremerhaven                  | 6       | 129 53                       |        |        |        |                                              |                   |                                    |                                                |  |  | 129 53                       |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Cuxhaven                     | 5       | 131 54                       | 017 02 | 400 20 | 251 54 | 009 00                                       | 60322             |                                    |                                                |  |  | 131 54                       | 122 09 | 101 01 | 259 54 | 156 00                                       | 69208             |                                    |                                                |       |    |  |
| Husum                        | 12      | 029 54                       | 020 03 | 750 20 | 247 54 | 009 00                                       | 69117             |                                    |                                                |  |  | 029 54                       | 022 06 | 600 20 | 254 54 | 009 00                                       | 69207             |                                    |                                                |       |    |  |
| List a. Sylt                 | 16      | 020 52                       | 024 04 | 990 20 | 241 50 | 009 00                                       | 60216             | 97099 91403                        |                                                |  |  | 020 50                       | 827 04 | 990 20 | 247 01 | 009 07                                       | 60106             | 97099                              | 91403                                          |       |    |  |
| Flensburg                    | 19      | 033 56                       | 003 02 | 200 20 | 243 54 | 009 00                                       | 60217             |                                    |                                                |  |  | 033 54                       | 025 05 | 200 20 | 249 53 | 009 00                                       | 60206             |                                    |                                                |       |    |  |
| Kiel                         | 4       | 045 55                       | 425 07 | 980 12 | 232 52 | 464 00                                       | 68212             |                                    |                                                |  |  | 045 56                       | 024 09 | 980 20 | 254 54 | 009 00                                       | 69322             |                                    |                                                |       |    |  |
| Lübeck                       | 13      | 156 53                       | 836 06 | 500 21 | 235 51 | 864 00                                       | 69220             |                                    |                                                |  |  | 156 52                       | 827 09 | 400 22 | 251 51 | 864 00                                       | 69216             |                                    |                                                |       |    |  |
| heute 06 <sup>00</sup> MGZ   |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| Emden                        | 6       | 203 54                       | 023 07 | 024 54 | 274 53 | 900 00                                       | 64208             | 70053                              |                                                |  |  | 203 54                       | 120 08 | 122 84 | 288 53 | 151 41                                       | 680 14            | 94058                              |                                                |       | 55 |  |
| Norderney                    | 13      | 113 50                       | 123 09 | 810 20 | 271 00 | 009 40                                       | 63215             | 70050                              | 97082                                          |  |  | 113 51                       | 321 10 | 750 20 | 286 51 | 156 42                                       | 60115             | 94063                              | 97081                                          | 91423 |    |  |
| Helgoland                    | 4       | 015 51                       |        |        |        |                                              |                   |                                    |                                                |  |  | 015 52                       | 124 09 | 980 11 | 259 03 | 255 41                                       | 69217             | 94071                              |                                                |       | 35 |  |
| Bremerhaven                  | 6       | 129 55                       | 920 07 | 084 94 | 269 54 | 900 00                                       | 63214             | 70055                              | 97085                                          |  |  | 129 54                       | 721 08 | 211 04 | 283 54 | 762 00                                       | 65214             | 97081                              |                                                |       | 37 |  |
| Cuxhaven                     | 5       | 131 55                       | 420 08 | 202 84 | 266 54 | 461 00                                       | 63207             | 70055                              |                                                |  |  | 131 53                       | 721 10 | 201 02 | 279 52 | 554 30                                       | 66113             | 94072                              |                                                |       | 59 |  |
| Husum                        | 12      | 029 53                       | 818 03 | 300 21 | 262 52 | 864 00                                       | 65408             | 70056                              |                                                |  |  | 029 51                       | 618 04 | 200 22 | 272 50 | 554 00                                       | 67410             | 94068                              |                                                |       | 59 |  |
| List a. Sylt                 | 16      | 020 50                       | 427 08 | 990 20 | 253 02 | 009 01                                       | 65406             | 70051                              | 97099 91413                                    |  |  | 020 02                       | 826 11 | 99216  | 259 03 | 055 00                                       | 67106             | 94075                              | 97099                                          | 91413 |    |  |
| Flensburg                    | 19      | 033 53                       | 820 04 | 250 20 | 251 52 | 384 30                                       | 66403             | 70055                              |                                                |  |  | 033 51                       | 718 07 | 150 31 | 264 00 | 754 00                                       | 67213             | 94016                              |                                                |       | 37 |  |
| Kiel                         | 4       | 045 55                       | 825 08 | 980 30 | 264 54 | 856 00                                       | 67210             | 70055                              | 99601                                          |  |  | 045 53                       | 720 07 | 127 07 | 272 52 | 655 30                                       | 60208             | 94000                              | 99601                                          | 57    |    |  |
| Lübeck                       | 13      | 156 55                       | 836 06 | 400 12 | 260 53 | 355 00                                       | 69309             | 70054                              | 99607                                          |  |  | 156 54                       | 724 10 | 200 22 | 274 53 | 755 00                                       | 64214             | 94000                              | 99607                                          | 57    |    |  |
| gestern 12 <sup>00</sup> MGZ |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| FS S 2                       |         | 001 02                       | 434 10 | 970 10 | 195 06 | 257 01                                       | 6+313             | 12931                              |                                                |  |  | 001 02                       | 134 10 | 970 20 | 210 06 | 009 01                                       | 6+315             | 12931                              |                                                |       |    |  |
| FS P 8                       |         | 004 50                       | 101 12 | 980 20 | 161 04 | 009 40                                       | 6+112             | 10132                              |                                                |  |  | 004 00                       | 101 09 | 980 20 | 179 04 | 009 42                                       | 6+418             | 10132                              |                                                |       |    |  |
| FS Elbe 1                    |         | 005 52                       | 036 18 | 980 20 | 187 02 | 009 00                                       | 6+319             | 13622                              |                                                |  |  | 005 51                       | 036 15 | 980 20 | 201 02 | 009 00                                       | 6+414             | 13621                              |                                                |       |    |  |
| FS P 12                      |         | 007 01                       | 236 15 | 970 20 | 169 03 | 256 00                                       | 6+315             | 13632                              |                                                |  |  | 007 51                       | 036 16 | 970 10 | 192 02 | 009 00                                       | 6+323             | 13632                              |                                                |       |    |  |
| FS Flensburg                 |         | 008                          |        |        |        |                                              |                   |                                    |                                                |  |  | 008                          |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| FS Kiel                      |         | 009 52                       | 836 22 | 980 22 | 142 01 | 555 24                                       | 6+220             | 13623                              |                                                |  |  | 009                          |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| FS Fehmarnbelt               |         | 006 50                       | 836 20 | 970 22 | 131 01 | 864 00                                       | 6+322             | 13622                              |                                                |  |  | 006 51                       | 835 16 | 970 22 | 160 00 | 865 00                                       | 6+329             | 13521                              |                                                |       |    |  |
| gestern 15 <sup>00</sup> MGZ |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| FS S 2                       |         | 001 04                       | 034 04 | 970 10 | 229 05 | 009 00                                       | 6+319             | 134+1                              | 30051                                          |  |  | 001 04                       | 000 00 | 960 20 | 241 05 | 009 00                                       | 6+312             | 129+1                              |                                                |       |    |  |
| FS P 8                       |         | 004 00                       | 003 06 | 980 00 | 200 03 | 009 00                                       | 6+321             | 10331                              | 30053                                          |  |  | 004 00                       | 034 08 | 980 20 | 212 04 | 009 00                                       | 6+312             | 134+0                              |                                                |       |    |  |
| FS Elbe 1                    |         | 005 51                       | 036 14 | 980 20 | 225 02 | 009 00                                       | 6+324             | 136+0                              | 30052                                          |  |  | 005 52                       | 036 10 | 980 20 | 250 07 | 009 00                                       | 6+325             | 136+0                              |                                                |       |    |  |
| FS P 12                      |         | 007 51                       | 036 14 | 970 00 | 211 03 | 009 00                                       | 6+319             | 136+1                              | 30052                                          |  |  | 007 51                       | 036 09 | 970 20 | 232 03 | 009 00                                       | 6+321             | 136+1                              |                                                |       |    |  |
| FS Flensburg                 |         | 008                          |        |        |        |                                              |                   |                                    |                                                |  |  | 008 52                       | 027 04 | 970 12 | 230 51 | 009 00                                       | 6+321             | 127+0                              |                                                |       |    |  |
| FS Kiel                      |         | 009 52                       | 802 09 | 980 22 | 191 50 | 900 00                                       | 6+221             | 10221                              | 30053                                          |  |  | 009 53                       | 802 08 | 980 22 | 213 51 | 900 00                                       | 6+322             | 10221                              |                                                |       |    |  |
| FS Fehmarnbelt               |         | 006 52                       | 802 09 | 970 22 | 188 00 | 900 00                                       | 6+328             | 102+0                              | 30053                                          |  |  | 006 52                       | 835 09 | 970 22 | 212 00 | 900 00                                       | 6+324             | 135+0                              |                                                |       |    |  |
| gestern 18 <sup>00</sup> MGZ |         |                              |        |        |        |                                              |                   |                                    |                                                |  |  |                              |        |        |        |                                              |                   |                                    |                                                |       |    |  |
| FS S 2                       |         | 001 04                       | 022 04 | 970 20 | 250 05 | 009 00                                       | 6+309             | 129+1                              |                                                |  |  | 001 05                       | 921 04 | 970 32 | 261 06 | 900 00                                       | 6+311             | 129+1                              |                                                |       |    |  |
| FS P 8                       |         | 004 03                       | 031 05 | 980 20 | 231 04 | 009 00                                       | 6+319             | 131+0                              |                                                |  |  | 004 03                       | 131 10 | 980 20 | 248 04 | 000 00                                       | 6+317             | 131+0                              |                                                |       |    |  |
| FS Elbe 1                    |         | 005 51                       | 016 04 | 980 20 | 269 56 | 009 00                                       | 6+319             | 116+0                              |                                                |  |  | 005 51                       | 013 10 | 980 20 | 274 01 | 009 00                                       | 6+305             | 118+0                              |                                                |       |    |  |

*Sonntag, den 11. Januar 1953*

| gestern 12 <sup>00</sup> MGZ |       |       |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            | Nordatlantische Witterschiffe     |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   | gestern 15 <sup>00</sup> MGZ                  |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |       |  |   |  |
|------------------------------|-------|-------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|-------|--|---|--|
| YU                           | LI    | LI    | LI                                                                         | LI                                | LI                                            | LI                                                                         | LI                                | LI                                            | LI                                                                         | YU                                | LI                                            | LI                                                                         | LI                                | LI                                            | LI                                                                         | LI                                | LI                                            | LI                                                                         | LI                                | YU                                            | LI                                                                         | LI                                | LI                                            | LI                                                                         | LI                                | LI                                            | LI                                                                         | LI                                | LI                                            |       |  |   |  |
| 86                           | 86    | 86    | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            | 86                                                                         | 86                                | 86                                            |       |  |   |  |
| Ndoff                        | VVww  | PPPT  | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> | N <sub>1</sub> C <sub>1</sub> H <sub>1</sub> C <sub>1</sub> N <sub>1</sub> | D <sub>1</sub> V <sub>1</sub> opp | OT <sub>1</sub> T <sub>1</sub> T <sub>1</sub> |       |  |   |  |
| 70632                        | 32712 | 72812 | 97802                                                                      | 88004                             | 61427                                         | 61435                                                                      | 05301                             | 16842                                         |                                                                            | A                                 | 70616                                         | 33015                                                                      | 81603                             | 74028                                         | 90907                                                                      | 3355+                             | 15002                                         | 00202                                                                      | 11844                             |                                               | A                                                                          | 70578                             | 53215                                         | 72934                                                                      | 74857                             | 12553                                         | 75500                                                                      | 00303                             | 06057                                         | 12969 |  | B |  |
| 70577                        | 53112 | 72938 | 74022                                                                      | 12953                             | 75500                                         | 00103                                                                      | 06056                             | 12969                                         |                                                                            | B                                 | 70528                                         | 35515                                                                      | 82929                             | 64152                                         | 97504                                                                      | 8054+                             | 00312                                         | 05601                                                                      | 17951                             |                                               | B                                                                          | 70440                             | 41012                                         | 62931                                                                      | 74028                             | 22007                                         | 62500                                                                      | 00008                             | 06502                                         | 13038 |  | C |  |
| 70528                        | 35512 | 72933 | 64158                                                                      | 96206                             | 73400                                         | 00327                                                                      | 05400                             | 12559                                         |                                                                            | C                                 | 70440                                         | 41015                                                                      | 62924                             | 74022                                         | 21108                                                                      | 62500                             | 00008                                         | 06502                                                                      | 13038                             |                                               | C                                                                          | 70348                             | 48012                                         | 70213                                                                      | 74022                             | 30717                                         | 62505                                                                      | 00320                             | 05513                                         | 13423 |  | D |  |
| 70440                        | 41012 | 62931 | 74028                                                                      | 22007                             | 62500                                         | 00312                                                                      | 07201                             | 13038                                         |                                                                            | D                                 | 70350                                         | 48015                                                                      | 80508                             | 74022                                         | 30417                                                                      | 62507                             | 00903                                         | 05412                                                                      | 13533                             |                                               | D                                                                          | 70367                             | 69612                                         | 81828                                                                      | 74022                             | 17221                                         | 62507                                                                      | 00315                             | 00118                                         | 11849 |  | E |  |
| 70348                        | 48012 | 70213 | 74022                                                                      | 30717                             | 62505                                         | 00320                                                                      | 05513                             | 13423                                         |                                                                            | E                                 | 70365                                         | 69615                                                                      | 81828                             | 74022                                         | 17221                                                                      | 55549                             | 00002                                         | 00119                                                                      | 11847                             |                                               | E                                                                          | 70592                             | 18615                                         | 81739                                                                      | 96616                             | 98310                                         | 6632+                                                                      | 64185                             | 05109                                         | 11735 |  | F |  |
| 70367                        | 69612 | 81828 | 74022                                                                      | 17221                             | 62507                                         | 00315                                                                      | 00118                             | 11849                                         |                                                                            | F                                 | 70525                                         | 20015                                                                      | 82024                             | 97216                                         | 03511                                                                      | 8564+                             | 00726                                         | 05110                                                                      | 12045                             |                                               | F                                                                          | 70450                             | 16015                                         | 72016                                                                      | 97022                             | 24214                                         | 62502                                                                      | 00815                             | 00212                                         | 12763 |  | G |  |
| 70592                        | 18615 | 81739 | 96616                                                                      | 98310                             | 6632+                                         | 64185                                                                      | 05109                             | 11735                                         | 11946                                                                      | G                                 | 73660                                         | 02015                                                                      | 72603                             | 99022                                         | 09502                                                                      | 7554+                             | 00201                                         | 06055                                                                      | 13632                             |                                               | G                                                                          |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |       |  |   |  |
| 70525                        | 20015 | 82024 | 97216                                                                      | 03511                             | 8564+                                         | 00726                                                                      | 05110                             | 12045                                         |                                                                            | H                                 |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               | H                                                                          |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |       |  |   |  |
| 70450                        | 16015 | 72016 | 97022                                                                      | 24214                             | 62502                                         | 00815                                                                      | 00212                             | 12763                                         |                                                                            | I                                 |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               | I                                                                          |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |       |  |   |  |
| 73660                        | 02012 | 72804 | 99152                                                                      | 09402                             | 794+                                          | 00108                                                                      | 06055                             | 13532                                         |                                                                            | J                                 |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               | J                                                                          |                                   |                                               |                                                                            |                                   |                                               |                                                                            |                                   |                                               |       |  |   |  |

| gestern 18 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |   | gestern 21 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |   |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| 70617                        | 32918 | 62903 | 74022 | 90606 | 64500 | 83303 | 00002 | 12444 | A | 70621                        | 32721 | 33606 | 74012 | 90104 | 32500 | 00805 | 05201 | 149+2 | A |
| 70580                        | 53218 | 72735 | 74027 | 12953 | 75500 | 00803 | 06057 | 12869 | B | 70582                        | 53121 | 82520 | 74852 | 12653 | 8554+ | 00903 | 06157 | 12846 | B |
| 70528                        | 35818 | 72728 | 64022 | 98804 | 8554+ | 00414 | 05500 | 17716 | C | 70528                        | 35821 | 62730 | 64022 | 00004 | 6554+ | 00302 | 05600 | 17751 | C |
| 70442                        | 41318 | 62922 | 74268 | 21808 | 62300 | 75407 | 06902 | 13038 | D | 70442                        | 42221 | 73224 | 74022 | 23006 | 72500 | 75312 | 06901 | 13038 | D |
| 70350                        | 48018 | 61406 | 74022 | 28318 | 21531 | 00617 | 05308 | 13533 | E | 70350                        | 48021 | 62012 | 74022 | 29018 | 31535 | 00303 | 05313 | 13633 | E |
| 70367                        | 69018 | 81830 | 75502 | 14620 | 7742+ | 00927 | 06118 | 11848 | H | 70367                        | 69621 | 82025 | 64022 | 14520 | 7737+ | 00400 | 00119 | 12148 | H |
| 70591                        | 18718 | 81829 | 96606 | 95210 | 6632+ | 51631 | 00008 | 11838 | I | 70591                        | 18721 | 82222 | 97216 | 96209 | 8544+ | 51411 | 05106 | 11837 | I |
| 70526                        | 20018 | 82118 | 97022 | 03511 | 8567+ | 00300 | 00009 | 12547 | J | 70526                        | 19921 | 82320 | 96636 | 05009 | 8744+ | 00215 | 05306 | 12547 | J |
| 70450                        | 16018 | 72117 | 97018 | 23314 | 48724 | 00709 | 00210 | 12744 | K | 70450                        | 16021 | 82023 | 97012 | 22213 | 8564+ | 00711 | 00011 | 12734 | K |
| 73660                        | 02018 | 82813 | 99022 | 09802 | 8544+ | 00203 | 05953 | 12832 | M | 73660                        | 02021 | 42913 | 97832 | 10001 | 45400 | 00202 | 06152 | 12932 | M |

| heute 00 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |   | heute 03 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |   |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| 10523                      | 32700 | 72907 | 74031 | 90003 | 74500 | 00802 | 05400 | 149+2 | A | 10629                      | 32603 | 82706 | 74022 | 89603 | 8554+ | 00803 | 05451 | 13023 | A |
| 10581                      | 53200 | 82115 | 74028 | 11352 | 8554+ | 00914 | 05855 | 12235 | B | 10582                      | 53103 | 82023 | 74022 | 08251 | 8554+ | 00630 | 05855 | 12235 | B |
| 10529                      | 35200 | 72732 | 74012 | 01505 | 35500 | 00315 | 05501 | 17751 | C | 10528                      | 32503 | 22524 | 74011 | 01805 | 25500 | 00003 | 05601 | 12749 | C |
| 10448                      | 44400 | 73220 | 74032 | 23804 | 75500 | 04308 | 06152 | 13030 | D | 10446                      | 43303 | 63219 | 74022 | 24102 | 65500 | 65003 | 06655 | 13236 | D |
| 10350                      | 48200 | 62315 | 74022 | 27918 | 21530 | 00612 | 05414 | 13633 | E | 10348                      | 48203 | 72716 | 74022 | 26618 | 11530 | 00914 | 05314 | 13633 | E |
| 10368                      | 69600 | 81825 | 64026 | 13621 | 7742+ | 00808 | 00219 | 12047 | H | 10367                      | 69603 | 81830 | 74216 | 11820 | 7742+ | 00919 | 00118 | 12047 | H |
| 10527                      | 19800 | 82015 | 96606 | 04311 | 8744+ | 00907 | 05107 | 12447 | I | 10589                      | 19203 | 12122 | 98011 | 97009 | 15500 | 00000 | 05102 | 11936 | I |
| 10589                      | 19200 | 52225 | 97016 | 97009 | 45501 | 51208 | 05704 | 11937 | J | 10526                      | 19703 | 82317 | 97026 | 04311 | 8544+ | 00300 | 05104 | 12447 | J |
| 10450                      | 16000 | 62326 | 97022 | 00513 | 69600 | 00817 | 00009 | 12545 | K | 10450                      | 16003 | 81829 | 97032 | 18514 | 8864+ | 00820 | 00110 | 12545 | K |
| 13660                      | 02000 | 33214 | 99028 | 10303 | 39400 | 00203 | 05852 | 13132 | M | 13660                      | 02003 | 23112 | 99020 | 11703 | 19460 | 00214 | 05054 | 13132 | M |

| heute 06 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |  |   | heute 09 <sup>00</sup> MGZ |       |       |       |       |       |       |       |       |  |   |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--|---|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--|---|
| 10622                      | 32506 | 82306 | 74028 | 89202 | 8554+ | 00905 | 05652 | 12332 |  | A | 10632                      | 32209 | 02306 | 74018 | 98503 | 25500 | 21607 | 05552 | 12323 |  | A |
| 10568                      | 52506 | 32316 | 74012 | 11000 | 35400 | 85624 | 05554 | 12335 |  | B | 10580                      | 52409 | 82330 | 74022 | 06100 | 8554+ | 00808 | 05553 | 12335 |  | B |
| 10528                      | 32506 | 62719 | 74031 | 02006 | 65500 | 00402 | 05401 | 12749 |  | C | 10528                      | 35509 | 83421 | 55612 | 03404 | 8554+ | 00314 | 05603 | 12936 |  | C |
| 10447                      | 44406 | 63414 | 74022 | 24002 | 65500 | 05502 | 05854 | 13236 |  | D | 10449                      | 45409 | 73414 | 74022 | 24601 | 75500 | 65407 | 06255 | 13236 |  | D |
| 10350                      | 48006 | 62720 | 74012 | 24413 | 31500 | 00822 | 05315 | 12732 |  | E | 10350                      | 48009 | 52720 | 74031 | 23218 | 21530 | 00612 | 05315 | 12742 |  | E |
| 10367                      | 69606 | 82013 | 74007 | 10074 | 6742+ | 00910 | 05218 | 12036 |  | H | 10367                      | 69609 |       | 74808 | 06318 | 8144+ | 00846 | 05217 | 12047 |  | H |
| 10590                      | 19106 | 12024 | 98011 | 95509 | 15500 | 00915 | 05203 | 12036 |  | I | 10591                      | 19109 | 42222 | 98258 | 98208 | 22560 | 00503 | 05304 | 12236 |  | I |
| 10591                      | 19506 | 32317 | 98016 | 04310 | 00930 | 51300 | 05203 | 12345 |  | J | 10525                      | 19909 | 72319 | 98031 | 05710 | 42508 | 52214 | 05204 | 12546 |  | J |
| 10450                      | 16006 | 81835 | 96022 | 16513 | 8854+ | 00820 | 00009 | 12546 |  | K | 10450                      | 16009 | 21835 | 97031 | 15513 | 15602 | 00610 | 00010 | 11836 |  | K |
|                            |       |       |       |       |       |       |       |       |  | M |                            |       |       |       |       |       |       |       |       |  |   |

| gestern |       |       |       |       | Deutsche Schiffsbeobachtungen |       |       |       |       | gestern |              |      |       |             |
|---------|-------|-------|-------|-------|-------------------------------|-------|-------|-------|-------|---------|--------------|------|-------|-------------|
| 73632   | 08000 | 62713 | 97227 | 10002 | Köln                          | 73704 | 17500 | 32002 | 97227 | 98900   | B. Grundmann |      |       |             |
| 73533   | 04600 | 13105 | 38013 | 12003 | H. Bökler                     | 73686 | 12001 | 43505 | 97028 | 01900   | Donau        |      |       |             |
| 70648   | 25200 | 80910 | 97527 | 01105 | Koblenz                       | 70252 | 67500 | 81218 | 98032 | 17025   | ++++         | ++++ | 002++ | Proteus     |
| 70635   | 24000 | 11605 | 65610 | 01305 | Weidenberg                    | 70663 | 24003 | 80837 | 98222 | 04551   |              |      |       | Alte Land   |
| 70633   | 23800 | 72109 | 98016 | 01305 | Qsanabrück                    | 73589 | 13007 | 63213 | 98032 | 00800   |              |      |       | v. Humboldt |
| 70665   | 25300 | 80830 | 98022 | 00851 | Alte Land                     | 70660 | 26207 | 81030 | 97022 | 00503   | ++++         | ++++ | 056++ | Erahe       |
| 70597   | 22800 | 12109 | 99011 | 05809 | Barzbeck                      | 73702 | 17207 | 63009 | 98668 | 99451   | ++++         | ++++ | 061++ | Andenes     |
| 73695   | 16800 | 83502 | 95808 | 98951 | Westpreußen                   | 70655 | 26507 | 81213 | 98028 | 00104   |              |      |       | Saarland    |
| 73703   | 17300 | 82205 | 92068 | 99253 | Strassburg                    | 70619 | 15606 | 82313 | 97818 | 07108   |              |      |       | Golland     |