



**MINISTRY OF ECOLOGY AND NATURAL  
RESOURCES OF THE REPUBLIC OF  
KAZAKHSTAN  
RSE «KAZHYDROMET»**

**FORECAST OF THE CASPIAN SEA LEVEL (MIDDLE CASPIAN SEA)  
ON APRIL 17 - 22, 2025**

| № | Point name      | Characteristic values of the forecast Caspian Sea level, sm ( m abs) |                        |                                |                        |                                |
|---|-----------------|----------------------------------------------------------------------|------------------------|--------------------------------|------------------------|--------------------------------|
|   |                 | Maximum level, sm (m BS)                                             | date, time, GMT*       | Minimum level, sm (m BS)       | date, time, GMT*       | Average level, sm (m BS)       |
| 1 | Fort-Shevchenko | <b>-143</b><br><b>(-29,43)</b>                                       | 22/04/2025<br>09:00:00 | <b>-151</b><br><b>(-29,51)</b> | 17/04/2025<br>21:00:00 | <b>-147</b><br><b>(-29,47)</b> |
| 2 | Saura           | <b>-164</b><br><b>(-29,64)</b>                                       | 22/04/2025<br>07:00:00 | <b>-172</b><br><b>(-29,72)</b> | 18/04/2025<br>09:00:00 | <b>-168</b><br><b>(-29,68)</b> |
| 3 | Kuryk           | <b>-156</b><br><b>(-29,56)</b>                                       | 21/04/2025<br>13:00:00 | <b>-168</b><br><b>(-29,68)</b> | 18/04/2025<br>00:00:00 | <b>-159</b><br><b>(-29,59)</b> |
| 4 | Aktau           | <b>-150</b><br><b>(-29,50)</b>                                       | 17/04/2025<br>22:00:00 | <b>-155</b><br><b>(-29,55)</b> | 20/04/2025<br>20:00:00 | <b>-153</b><br><b>(-29,53)</b> |
| 5 | Fetisovo        | <b>-117</b><br><b>(-29,17)</b>                                       | 22/04/2025<br>07:00:00 | <b>-125</b><br><b>(-29,25)</b> | 20/04/2025<br>21:00:00 | <b>-122</b><br><b>(-29,22)</b> |
| 6 | Makhachkala     | <b>-105</b><br><b>(-29,05)</b>                                       | 17/04/2025<br>14:00:00 | <b>-119</b><br><b>(-29,19)</b> | 19/04/2025<br>23:00:00 | <b>-111</b><br><b>(-29,11)</b> |

| №  | Forecast sea level, m |       |       |       |          |             | Year, month, date, time, GMT* |
|----|-----------------------|-------|-------|-------|----------|-------------|-------------------------------|
| mm | Fort-Shevchenko       | Saura | Kuryk | Aktau | Fetisovo | Makhachkala |                               |
| 1  | -1.46                 | -1.68 | -1.58 | -1.52 | -1.20    | -1.06       | 17.04.2025 12:00              |
| 2  | -1.46                 | -1.69 | -1.59 | -1.50 | -1.21    | -1.06       | 17.04.2025 13:00              |
| 3  | -1.47                 | -1.69 | -1.60 | -1.52 | -1.21    | -1.05       | 17.04.2025 14:00              |
| 4  | -1.48                 | -1.69 | -1.61 | -1.53 | -1.18    | -1.06       | 17.04.2025 15:00              |
| 5  | -1.50                 | -1.68 | -1.62 | -1.54 | -1.21    | -1.06       | 17.04.2025 16:00              |
| 6  | -1.51                 | -1.67 | -1.63 | -1.54 | -1.21    | -1.06       | 17.04.2025 17:00              |
| 7  | -1.48                 | -1.68 | -1.64 | -1.53 | -1.19    | -1.05       | 17.04.2025 18:00              |
| 8  | -1.49                 | -1.68 | -1.64 | -1.53 | -1.20    | -1.06       | 17.04.2025 19:00              |
| 9  | -1.50                 | -1.69 | -1.62 | -1.52 | -1.21    | -1.07       | 17.04.2025 20:00              |
| 10 | -1.51                 | -1.70 | -1.61 | -1.51 | -1.22    | -1.08       | 17.04.2025 21:00              |
| 11 | -1.51                 | -1.69 | -1.61 | -1.50 | -1.21    | -1.08       | 17.04.2025 22:00              |
| 12 | -1.50                 | -1.68 | -1.60 | -1.52 | -1.20    | -1.05       | 17.04.2025 23:00              |
| 13 | -1.50                 | -1.68 | -1.68 | -1.52 | -1.23    | -1.06       | 18.04.2025 0:00               |
| 14 | -1.48                 | -1.69 | -1.59 | -1.53 | -1.23    | -1.06       | 18.04.2025 1:00               |
| 15 | -1.47                 | -1.69 | -1.59 | -1.53 | -1.23    | -1.06       | 18.04.2025 2:00               |
| 16 | -1.46                 | -1.69 | -1.59 | -1.53 | -1.21    | -1.06       | 18.04.2025 3:00               |
| 17 | -1.46                 | -1.70 | -1.60 | -1.54 | -1.21    | -1.06       | 18.04.2025 4:00               |
| 18 | -1.47                 | -1.71 | -1.60 | -1.54 | -1.22    | -1.07       | 18.04.2025 5:00               |
| 19 | -1.48                 | -1.71 | -1.60 | -1.54 | -1.23    | -1.07       | 18.04.2025 6:00               |
| 20 | -1.48                 | -1.71 | -1.60 | -1.54 | -1.24    | -1.08       | 18.04.2025 7:00               |
| 21 | -1.48                 | -1.71 | -1.61 | -1.54 | -1.24    | -1.08       | 18.04.2025 8:00               |
| 22 | -1.49                 | -1.72 | -1.61 | -1.54 | -1.22    | -1.08       | 18.04.2025 9:00               |
| 23 | -1.49                 | -1.71 | -1.60 | -1.53 | -1.21    | -1.07       | 18.04.2025 10:00              |
| 24 | -1.49                 | -1.70 | -1.60 | -1.52 | -1.21    | -1.07       | 18.04.2025 11:00              |
| 25 | -1.48                 | -1.69 | -1.59 | -1.51 | -1.20    | -1.07       | 18.04.2025 12:00              |
| 26 | -1.48                 | -1.67 | -1.58 | -1.51 | -1.20    | -1.07       | 18.04.2025 13:00              |
| 27 | -1.48                 | -1.68 | -1.58 | -1.51 | -1.20    | -1.07       | 18.04.2025 14:00              |

| №<br><br>mm | Forecast sea level, m |       |       |       |          |             | Year, month, date,<br>time, GMT* |
|-------------|-----------------------|-------|-------|-------|----------|-------------|----------------------------------|
|             | Fort-Shevchenko       | Saura | Kuryk | Aktau | Fetisovo | Makhachkala |                                  |
| 28          | -1.48                 | -1.68 | -1.58 | -1.52 | -1.20    | -1.07       | 18.04.2025 15:00                 |
| 29          | -1.48                 | -1.69 | -1.58 | -1.52 | -1.20    | -1.07       | 18.04.2025 16:00                 |
| 30          | -1.47                 | -1.69 | -1.58 | -1.52 | -1.21    | -1.08       | 18.04.2025 17:00                 |
| 31          | -1.47                 | -1.69 | -1.59 | -1.53 | -1.21    | -1.08       | 18.04.2025 18:00                 |
| 32          | -1.47                 | -1.70 | -1.59 | -1.53 | -1.21    | -1.08       | 18.04.2025 19:00                 |
| 33          | -1.47                 | -1.70 | -1.59 | -1.53 | -1.22    | -1.09       | 18.04.2025 20:00                 |
| 34          | -1.47                 | -1.70 | -1.60 | -1.52 | -1.22    | -1.09       | 18.04.2025 21:00                 |
| 35          | -1.47                 | -1.70 | -1.60 | -1.53 | -1.22    | -1.09       | 18.04.2025 22:00                 |
| 36          | -1.47                 | -1.70 | -1.61 | -1.52 | -1.23    | -1.09       | 18.04.2025 23:00                 |
| 37          | -1.46                 | -1.70 | -1.61 | -1.52 | -1.23    | -1.10       | 19.04.2025 0:00                  |
| 38          | -1.45                 | -1.69 | -1.61 | -1.52 | -1.23    | -1.10       | 19.04.2025 1:00                  |
| 39          | -1.45                 | -1.68 | -1.61 | -1.52 | -1.22    | -1.10       | 19.04.2025 2:00                  |
| 40          | -1.44                 | -1.68 | -1.60 | -1.52 | -1.21    | -1.11       | 19.04.2025 3:00                  |
| 41          | -1.44                 | -1.68 | -1.60 | -1.52 | -1.20    | -1.11       | 19.04.2025 4:00                  |
| 42          | -1.44                 | -1.68 | -1.59 | -1.52 | -1.20    | -1.12       | 19.04.2025 5:00                  |
| 43          | -1.44                 | -1.68 | -1.59 | -1.52 | -1.21    | -1.13       | 19.04.2025 6:00                  |
| 44          | -1.44                 | -1.68 | -1.58 | -1.53 | -1.21    | -1.13       | 19.04.2025 7:00                  |
| 45          | -1.45                 | -1.68 | -1.58 | -1.53 | -1.21    | -1.14       | 19.04.2025 8:00                  |
| 46          | -1.45                 | -1.69 | -1.58 | -1.53 | -1.21    | -1.14       | 19.04.2025 9:00                  |
| 47          | -1.46                 | -1.69 | -1.58 | -1.53 | -1.21    | -1.14       | 19.04.2025 10:00                 |
| 48          | -1.46                 | -1.69 | -1.58 | -1.53 | -1.21    | -1.14       | 19.04.2025 11:00                 |
| 49          | -1.47                 | -1.70 | -1.58 | -1.53 | -1.21    | -1.15       | 19.04.2025 12:00                 |
| 50          | -1.48                 | -1.70 | -1.58 | -1.53 | -1.21    | -1.16       | 19.04.2025 13:00                 |
| 51          | -1.48                 | -1.70 | -1.59 | -1.53 | -1.22    | -1.16       | 19.04.2025 14:00                 |
| 52          | -1.48                 | -1.70 | -1.59 | -1.53 | -1.22    | -1.17       | 19.04.2025 15:00                 |
| 53          | -1.48                 | -1.70 | -1.60 | -1.53 | -1.23    | -1.18       | 19.04.2025 16:00                 |
| 54          | -1.48                 | -1.70 | -1.60 | -1.54 | -1.23    | -1.19       | 19.04.2025 17:00                 |
| 55          | -1.47                 | -1.70 | -1.60 | -1.54 | -1.23    | -1.19       | 19.04.2025 18:00                 |
| 56          | -1.47                 | -1.70 | -1.60 | -1.54 | -1.23    | -1.18       | 19.04.2025 19:00                 |
| 57          | -1.47                 | -1.70 | -1.60 | -1.54 | -1.23    | -1.18       | 19.04.2025 20:00                 |
| 58          | -1.47                 | -1.70 | -1.60 | -1.54 | -1.24    | -1.17       | 19.04.2025 21:00                 |
| 59          | -1.48                 | -1.70 | -1.60 | -1.54 | -1.24    | -1.17       | 19.04.2025 22:00                 |
| 60          | -1.48                 | -1.70 | -1.60 | -1.54 | -1.24    | -1.19       | 19.04.2025 23:00                 |
| 61          | -1.48                 | -1.70 | -1.61 | -1.54 | -1.25    | -1.19       | 20.04.2025 0:00                  |
| 62          | -1.48                 | -1.70 | -1.61 | -1.55 | -1.25    | -1.19       | 20.04.2025 1:00                  |
| 63          | -1.48                 | -1.70 | -1.61 | -1.54 | -1.25    | -1.19       | 20.04.2025 2:00                  |
| 64          | -1.48                 | -1.70 | -1.61 | -1.55 | -1.25    | -1.19       | 20.04.2025 3:00                  |
| 65          | -1.48                 | -1.70 | -1.61 | -1.55 | -1.25    | -1.19       | 20.04.2025 4:00                  |
| 66          | -1.49                 | -1.70 | -1.61 | -1.55 | -1.24    | -1.19       | 20.04.2025 5:00                  |
| 67          | -1.49                 | -1.69 | -1.61 | -1.55 | -1.24    | -1.19       | 20.04.2025 6:00                  |
| 68          | -1.50                 | -1.69 | -1.60 | -1.54 | -1.23    | -1.18       | 20.04.2025 7:00                  |
| 69          | -1.50                 | -1.68 | -1.60 | -1.54 | -1.23    | -1.18       | 20.04.2025 8:00                  |
| 70          | -1.49                 | -1.68 | -1.60 | -1.54 | -1.23    | -1.18       | 20.04.2025 9:00                  |
| 71          | -1.48                 | -1.68 | -1.60 | -1.54 | -1.22    | -1.18       | 20.04.2025 10:00                 |
| 72          | -1.47                 | -1.68 | -1.59 | -1.54 | -1.22    | -1.18       | 20.04.2025 11:00                 |
| 73          | -1.47                 | -1.68 | -1.59 | -1.54 | -1.22    | -1.18       | 20.04.2025 12:00                 |
| 74          | -1.46                 | -1.68 | -1.59 | -1.54 | -1.22    | -1.18       | 20.04.2025 13:00                 |
| 75          | -1.47                 | -1.69 | -1.59 | -1.54 | -1.23    | -1.17       | 20.04.2025 14:00                 |
| 76          | -1.47                 | -1.69 | -1.60 | -1.55 | -1.24    | -1.17       | 20.04.2025 15:00                 |
| 77          | -1.48                 | -1.69 | -1.60 | -1.55 | -1.24    | -1.16       | 20.04.2025 16:00                 |
| 78          | -1.48                 | -1.70 | -1.60 | -1.55 | -1.24    | -1.16       | 20.04.2025 17:00                 |
| 79          | -1.49                 | -1.70 | -1.60 | -1.55 | -1.24    | -1.15       | 20.04.2025 18:00                 |
| 80          | -1.49                 | -1.70 | -1.60 | -1.55 | -1.25    | -1.15       | 20.04.2025 19:00                 |
| 81          | -1.49                 | -1.70 | -1.60 | -1.55 | -1.25    | -1.14       | 20.04.2025 20:00                 |

| №<br><br>mm | Forecast sea level, m |       |       |       |          |             | Year, month, date,<br>time, GMT* |
|-------------|-----------------------|-------|-------|-------|----------|-------------|----------------------------------|
|             | Fort-Shevchenko       | Saura | Kuryk | Aktau | Fetisovo | Makhachkala |                                  |
| 82          | -1.50                 | -1.70 | -1.60 | -1.55 | -1.25    | -1.14       | 20.04.2025 21:00                 |
| 83          | -1.50                 | -1.70 | -1.60 | -1.55 | -1.25    | -1.13       | 20.04.2025 22:00                 |
| 84          | -1.50                 | -1.70 | -1.60 | -1.54 | -1.24    | -1.12       | 20.04.2025 23:00                 |
| 85          | -1.50                 | -1.70 | -1.60 | -1.54 | -1.24    | -1.11       | 21.04.2025 0:00                  |
| 86          | -1.51                 | -1.69 | -1.59 | -1.54 | -1.24    | -1.10       | 21.04.2025 1:00                  |
| 87          | -1.50                 | -1.68 | -1.59 | -1.54 | -1.24    | -1.10       | 21.04.2025 2:00                  |
| 88          | -1.50                 | -1.68 | -1.59 | -1.53 | -1.24    | -1.09       | 21.04.2025 3:00                  |
| 89          | -1.49                 | -1.67 | -1.58 | -1.53 | -1.23    | -1.09       | 21.04.2025 4:00                  |
| 90          | -1.48                 | -1.67 | -1.58 | -1.53 | -1.23    | -1.09       | 21.04.2025 5:00                  |
| 91          | -1.48                 | -1.66 | -1.58 | -1.53 | -1.23    | -1.09       | 21.04.2025 6:00                  |
| 92          | -1.47                 | -1.66 | -1.58 | -1.53 | -1.23    | -1.09       | 21.04.2025 7:00                  |
| 93          | -1.47                 | -1.65 | -1.57 | -1.52 | -1.22    | -1.09       | 21.04.2025 8:00                  |
| 94          | -1.46                 | -1.65 | -1.57 | -1.52 | -1.21    | -1.09       | 21.04.2025 9:00                  |
| 95          | -1.46                 | -1.65 | -1.57 | -1.52 | -1.21    | -1.09       | 21.04.2025 10:00                 |
| 96          | -1.46                 | -1.65 | -1.56 | -1.52 | -1.20    | -1.10       | 21.04.2025 11:00                 |
| 97          | -1.45                 | -1.64 | -1.56 | -1.52 | -1.20    | -1.10       | 21.04.2025 12:00                 |
| 98          | -1.45                 | -1.65 | -1.56 | -1.52 | -1.20    | -1.11       | 21.04.2025 13:00                 |
| 99          | -1.44                 | -1.66 | -1.57 | -1.52 | -1.21    | -1.11       | 21.04.2025 14:00                 |
| 100         | -1.44                 | -1.67 | -1.57 | -1.53 | -1.21    | -1.12       | 21.04.2025 15:00                 |
| 101         | -1.45                 | -1.67 | -1.58 | -1.53 | -1.21    | -1.12       | 21.04.2025 16:00                 |
| 102         | -1.45                 | -1.67 | -1.58 | -1.53 | -1.21    | -1.11       | 21.04.2025 17:00                 |
| 103         | -1.46                 | -1.68 | -1.58 | -1.53 | -1.21    | -1.11       | 21.04.2025 18:00                 |
| 104         | -1.46                 | -1.68 | -1.58 | -1.53 | -1.21    | -1.11       | 21.04.2025 19:00                 |
| 105         | -1.45                 | -1.67 | -1.58 | -1.53 | -1.21    | -1.11       | 21.04.2025 20:00                 |
| 106         | -1.45                 | -1.67 | -1.58 | -1.53 | -1.22    | -1.11       | 21.04.2025 21:00                 |
| 107         | -1.44                 | -1.67 | -1.58 | -1.52 | -1.22    | -1.11       | 21.04.2025 22:00                 |
| 108         | -1.44                 | -1.66 | -1.58 | -1.52 | -1.22    | -1.11       | 21.04.2025 23:00                 |
| 109         | -1.43                 | -1.66 | -1.57 | -1.51 | -1.22    | -1.11       | 22.04.2025 0:00                  |
| 110         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.21    | -1.11       | 22.04.2025 1:00                  |
| 111         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.21    | -1.10       | 22.04.2025 2:00                  |
| 112         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.20    | -1.10       | 22.04.2025 3:00                  |
| 113         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.19    | -1.09       | 22.04.2025 4:00                  |
| 114         | -1.44                 | -1.64 | -1.57 | -1.51 | -1.18    | -1.09       | 22.04.2025 5:00                  |
| 115         | -1.44                 | -1.64 | -1.57 | -1.51 | -1.18    | -1.09       | 22.04.2025 6:00                  |
| 116         | -1.43                 | -1.64 | -1.57 | -1.51 | -1.17    | -1.08       | 22.04.2025 7:00                  |
| 117         | -1.43                 | -1.64 | -1.57 | -1.51 | -1.18    | -1.08       | 22.04.2025 8:00                  |
| 118         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.18    | -1.09       | 22.04.2025 9:00                  |
| 119         | -1.43                 | -1.65 | -1.57 | -1.51 | -1.18    | -1.09       | 22.04.2025 10:00                 |
| 120         | -1.43                 | -1.65 | -1.57 | -1.52 | -1.18    | -1.09       | 22.04.2025 11:00                 |
| 121         | -1.44                 | -1.66 | -1.57 | -1.52 | -1.18    | -1.09       | 22.04.2025 12:00                 |

GMT\* - greenwich mean time

\* The characteristics were computed by Hydrodynamic module MIKE 21 of Danish Hydraulic Institute. RSE  
 "KAZHYDROMET" has the module adapted to Caspian Sea conditions.

Made by: Bazarbay L.B.

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**MINISTRY OF ECOLOGY AND NATURAL  
RESOURCES OF THE REPUBLIC OF KAZAKHSTAN  
RSE «KAZHYDROMET»**

**FORECAST OF THE CASPIAN SEA LEVEL ( NORTHERNCASPIAN SEA)  
ON APRIL 17 – 22, 2025**

| № | Point name | Characteristic values of the forecast Caspian Sea level, sm (m abs) |                        |                                |                        |                                |
|---|------------|---------------------------------------------------------------------|------------------------|--------------------------------|------------------------|--------------------------------|
|   |            | Maximum level, sm (m BS)                                            | date, time, GMT*       | Minimum level, sm (m BS)       | date, time, GMT*       | Average level, sm (m BS)       |
| 1 | Peshnoy    | <b>-38</b><br><b>(-28,38)</b>                                       | 22/04/2025<br>10:00:00 | <b>-49</b><br><b>(-28,49)</b>  | 19/04/2025<br>14:00:00 | <b>-47</b><br><b>(-28,47)</b>  |
| 2 | Kulaly     | <b>-150</b><br><b>(-29,50)</b>                                      | 21/04/2025<br>14:00:00 | <b>-163</b><br><b>(-29,63)</b> | 18/04/2025<br>09:00:00 | <b>-156</b><br><b>(-29,56)</b> |
| 3 | Tulenyi    | <b>-112</b><br><b>(-29,12)</b>                                      | 21/04/2025<br>13:00:00 | <b>-126</b><br><b>(-29,26)</b> | 18/04/2025<br>13:00:00 | <b>-118</b><br><b>(-29,18)</b> |
| 4 | Zhanbay    | <b>-42</b><br><b>(-28,42)</b>                                       | 22/04/2025<br>06:00:00 | <b>-56</b><br><b>(-28,56)</b>  | 18/04/2025<br>07:00:00 | <b>-49</b><br><b>(-28,49)</b>  |

| №  | Forecast sea level, m |        |         |         | Year, month, date, time, GMT* |
|----|-----------------------|--------|---------|---------|-------------------------------|
|    | Peshnoy               | Kulaly | Tulenyi | Zhanbay |                               |
| 1  | -0.48                 | -1.58  | -1.24   | -0.50   | 17.04.2025 12:00              |
| 2  | -0.47                 | -1.57  | -1.24   | -0.50   | 17.04.2025 13:00              |
| 3  | -0.47                 | -1.56  | -1.24   | -0.49   | 17.04.2025 14:00              |
| 4  | -0.47                 | -1.58  | -1.24   | -0.50   | 17.04.2025 15:00              |
| 5  | -0.47                 | -1.58  | -1.26   | -0.50   | 17.04.2025 16:00              |
| 6  | -0.48                 | -1.58  | -1.26   | -0.50   | 17.04.2025 17:00              |
| 7  | -0.48                 | -1.57  | -1.24   | -0.50   | 17.04.2025 18:00              |
| 8  | -0.49                 | -1.57  | -1.23   | -0.49   | 17.04.2025 19:00              |
| 9  | -0.49                 | -1.56  | -1.23   | -0.48   | 17.04.2025 20:00              |
| 10 | -0.49                 | -1.56  | -1.22   | -0.47   | 17.04.2025 21:00              |
| 11 | -0.49                 | -1.57  | -1.21   | -0.47   | 17.04.2025 22:00              |
| 12 | -0.49                 | -1.57  | -1.23   | -0.48   | 17.04.2025 23:00              |
| 13 | -0.47                 | -1.56  | -1.22   | -0.49   | 18.04.2025 0:00               |
| 14 | -0.48                 | -1.56  | -1.23   | -0.50   | 18.04.2025 1:00               |
| 15 | -0.48                 | -1.55  | -1.24   | -0.51   | 18.04.2025 2:00               |
| 16 | -0.48                 | -1.55  | -1.24   | -0.52   | 18.04.2025 3:00               |
| 17 | -0.48                 | -1.56  | -1.24   | -0.53   | 18.04.2025 4:00               |
| 18 | -0.49                 | -1.58  | -1.24   | -0.54   | 18.04.2025 5:00               |
| 19 | -0.49                 | -1.60  | -1.24   | -0.55   | 18.04.2025 6:00               |
| 20 | -0.49                 | -1.62  | -1.25   | -0.56   | 18.04.2025 7:00               |
| 21 | -0.49                 | -1.63  | -1.25   | -0.55   | 18.04.2025 8:00               |
| 22 | -0.49                 | -1.63  | -1.25   | -0.55   | 18.04.2025 9:00               |
| 23 | -0.49                 | -1.63  | -1.25   | -0.55   | 18.04.2025 10:00              |
| 24 | -0.49                 | -1.63  | -1.26   | -0.54   | 18.04.2025 11:00              |
| 25 | -0.48                 | -1.62  | -1.26   | -0.54   | 18.04.2025 12:00              |
| 26 | -0.48                 | -1.60  | -1.26   | -0.53   | 18.04.2025 13:00              |
| 27 | -0.48                 | -1.58  | -1.26   | -0.53   | 18.04.2025 14:00              |
| 28 | -0.48                 | -1.57  | -1.25   | -0.53   | 18.04.2025 15:00              |
| 29 | -0.48                 | -1.56  | -1.25   | -0.53   | 18.04.2025 16:00              |
| 30 | -0.48                 | -1.56  | -1.24   | -0.52   | 18.04.2025 17:00              |
| 31 | -0.49                 | -1.55  | -1.24   | -0.52   | 18.04.2025 18:00              |
| 32 | -0.49                 | -1.55  | -1.24   | -0.52   | 18.04.2025 19:00              |
| 33 | -0.49                 | -1.56  | -1.23   | -0.51   | 18.04.2025 20:00              |
| 34 | -0.49                 | -1.56  | -1.23   | -0.51   | 18.04.2025 21:00              |
| 35 | -0.49                 | -1.56  | -1.22   | -0.51   | 18.04.2025 22:00              |
| 36 | -0.49                 | -1.56  | -1.22   | -0.51   | 18.04.2025 23:00              |

| №  | Forecast sea level, m |        |         |         | Year, month, date,<br>time, GMT* |
|----|-----------------------|--------|---------|---------|----------------------------------|
|    | Peshnoy               | Kulaly | Tulenyi | Zhanbay |                                  |
| 37 | -0.49                 | -1.57  | -1.21   | -0.51   | 19.04.2025 0:00                  |
| 38 | -0.49                 | -1.57  | -1.21   | -0.51   | 19.04.2025 1:00                  |
| 39 | -0.49                 | -1.57  | -1.20   | -0.51   | 19.04.2025 2:00                  |
| 40 | -0.49                 | -1.58  | -1.20   | -0.50   | 19.04.2025 3:00                  |
| 41 | -0.49                 | -1.58  | -1.20   | -0.50   | 19.04.2025 4:00                  |
| 42 | -0.49                 | -1.58  | -1.20   | -0.50   | 19.04.2025 5:00                  |
| 43 | -0.49                 | -1.57  | -1.20   | -0.50   | 19.04.2025 6:00                  |
| 44 | -0.49                 | -1.57  | -1.19   | -0.50   | 19.04.2025 7:00                  |
| 45 | -0.49                 | -1.57  | -1.19   | -0.50   | 19.04.2025 8:00                  |
| 46 | -0.49                 | -1.57  | -1.19   | -0.50   | 19.04.2025 9:00                  |
| 47 | -0.49                 | -1.57  | -1.18   | -0.50   | 19.04.2025 10:00                 |
| 48 | -0.49                 | -1.57  | -1.18   | -0.50   | 19.04.2025 11:00                 |
| 49 | -0.49                 | -1.57  | -1.17   | -0.50   | 19.04.2025 12:00                 |
| 50 | -0.49                 | -1.57  | -1.17   | -0.50   | 19.04.2025 13:00                 |
| 51 | -0.49                 | -1.57  | -1.17   | -0.50   | 19.04.2025 14:00                 |
| 52 | -0.49                 | -1.58  | -1.17   | -0.50   | 19.04.2025 15:00                 |
| 53 | -0.49                 | -1.58  | -1.17   | -0.50   | 19.04.2025 16:00                 |
| 54 | -0.49                 | -1.58  | -1.17   | -0.50   | 19.04.2025 17:00                 |
| 55 | -0.49                 | -1.58  | -1.17   | -0.50   | 19.04.2025 18:00                 |
| 56 | -0.49                 | -1.57  | -1.17   | -0.51   | 19.04.2025 19:00                 |
| 57 | -0.49                 | -1.56  | -1.17   | -0.51   | 19.04.2025 20:00                 |
| 58 | -0.49                 | -1.55  | -1.17   | -0.51   | 19.04.2025 21:00                 |
| 59 | -0.49                 | -1.55  | -1.17   | -0.51   | 19.04.2025 22:00                 |
| 60 | -0.49                 | -1.54  | -1.16   | -0.51   | 19.04.2025 23:00                 |
| 61 | -0.48                 | -1.54  | -1.16   | -0.51   | 20.04.2025 0:00                  |
| 62 | -0.48                 | -1.54  | -1.15   | -0.51   | 20.04.2025 1:00                  |
| 63 | -0.48                 | -1.54  | -1.14   | -0.51   | 20.04.2025 2:00                  |
| 64 | -0.48                 | -1.54  | -1.13   | -0.51   | 20.04.2025 3:00                  |
| 65 | -0.48                 | -1.54  | -1.12   | -0.51   | 20.04.2025 4:00                  |
| 66 | -0.48                 | -1.55  | -1.12   | -0.51   | 20.04.2025 5:00                  |
| 67 | -0.48                 | -1.55  | -1.13   | -0.51   | 20.04.2025 6:00                  |
| 68 | -0.47                 | -1.55  | -1.12   | -0.51   | 20.04.2025 7:00                  |
| 69 | -0.47                 | -1.55  | -1.12   | -0.51   | 20.04.2025 8:00                  |
| 70 | -0.47                 | -1.55  | -1.12   | -0.52   | 20.04.2025 9:00                  |
| 71 | -0.47                 | -1.54  | -1.12   | -0.53   | 20.04.2025 10:00                 |
| 72 | -0.47                 | -1.53  | -1.13   | -0.54   | 20.04.2025 11:00                 |
| 73 | -0.47                 | -1.51  | -1.13   | -0.54   | 20.04.2025 12:00                 |
| 74 | -0.47                 | -1.50  | -1.13   | -0.55   | 20.04.2025 13:00                 |
| 75 | -0.47                 | -1.50  | -1.13   | -0.55   | 20.04.2025 14:00                 |
| 76 | -0.46                 | -1.50  | -1.13   | -0.53   | 20.04.2025 15:00                 |
| 77 | -0.46                 | -1.51  | -1.13   | -0.52   | 20.04.2025 16:00                 |
| 78 | -0.46                 | -1.52  | -1.13   | -0.50   | 20.04.2025 17:00                 |
| 79 | -0.46                 | -1.53  | -1.14   | -0.49   | 20.04.2025 18:00                 |
| 80 | -0.46                 | -1.54  | -1.14   | -0.48   | 20.04.2025 19:00                 |
| 81 | -0.46                 | -1.55  | -1.14   | -0.47   | 20.04.2025 20:00                 |
| 82 | -0.46                 | -1.57  | -1.14   | -0.47   | 20.04.2025 21:00                 |
| 83 | -0.46                 | -1.58  | -1.14   | -0.46   | 20.04.2025 22:00                 |
| 84 | -0.46                 | -1.59  | -1.14   | -0.47   | 20.04.2025 23:00                 |
| 85 | -0.46                 | -1.59  | -1.14   | -0.47   | 21.04.2025 0:00                  |
| 86 | -0.45                 | -1.60  | -1.14   | -0.47   | 21.04.2025 1:00                  |
| 87 | -0.45                 | -1.60  | -1.14   | -0.47   | 21.04.2025 2:00                  |
| 88 | -0.45                 | -1.60  | -1.13   | -0.48   | 21.04.2025 3:00                  |
| 89 | -0.45                 | -1.59  | -1.13   | -0.48   | 21.04.2025 4:00                  |
| 90 | -0.45                 | -1.59  | -1.13   | -0.48   | 21.04.2025 5:00                  |
| 91 | -0.45                 | -1.58  | -1.13   | -0.48   | 21.04.2025 6:00                  |
| 92 | -0.45                 | -1.57  | -1.13   | -0.49   | 21.04.2025 7:00                  |
| 93 | -0.45                 | -1.55  | -1.13   | -0.49   | 21.04.2025 8:00                  |
| 94 | -0.45                 | -1.54  | -1.13   | -0.49   | 21.04.2025 9:00                  |
| 95 | -0.46                 | -1.53  | -1.13   | -0.49   | 21.04.2025 10:00                 |
| 96 | -0.46                 | -1.52  | -1.13   | -0.49   | 21.04.2025 11:00                 |

| №   | Forecast sea level, m |        |         |         | Year, month, date,<br>time, GMT* |
|-----|-----------------------|--------|---------|---------|----------------------------------|
|     | Peshnoy               | Kulaly | Tulenyi | Zhanbay |                                  |
| 97  | -0.46                 | -1.51  | -1.13   | -0.49   | 21.04.2025 12:00                 |
| 98  | -0.47                 | -1.50  | -1.12   | -0.49   | 21.04.2025 13:00                 |
| 99  | -0.47                 | -1.50  | -1.12   | -0.48   | 21.04.2025 14:00                 |
| 100 | -0.46                 | -1.50  | -1.13   | -0.47   | 21.04.2025 15:00                 |
| 101 | -0.45                 | -1.51  | -1.14   | -0.47   | 21.04.2025 16:00                 |
| 102 | -0.45                 | -1.52  | -1.14   | -0.46   | 21.04.2025 17:00                 |
| 103 | -0.44                 | -1.53  | -1.15   | -0.46   | 21.04.2025 18:00                 |
| 104 | -0.44                 | -1.54  | -1.12   | -0.45   | 21.04.2025 19:00                 |
| 105 | -0.44                 | -1.54  | -1.13   | -0.46   | 21.04.2025 20:00                 |
| 106 | -0.43                 | -1.55  | -1.13   | -0.46   | 21.04.2025 21:00                 |
| 107 | -0.43                 | -1.56  | -1.14   | -0.46   | 21.04.2025 22:00                 |
| 108 | -0.43                 | -1.57  | -1.14   | -0.46   | 21.04.2025 23:00                 |
| 109 | -0.42                 | -1.57  | -1.15   | -0.46   | 22.04.2025 0:00                  |
| 110 | -0.42                 | -1.58  | -1.15   | -0.45   | 22.04.2025 1:00                  |
| 111 | -0.41                 | -1.59  | -1.15   | -0.44   | 22.04.2025 2:00                  |
| 112 | -0.41                 | -1.59  | -1.15   | -0.43   | 22.04.2025 3:00                  |
| 113 | -0.40                 | -1.59  | -1.16   | -0.43   | 22.04.2025 4:00                  |
| 114 | -0.40                 | -1.58  | -1.16   | -0.42   | 22.04.2025 5:00                  |
| 115 | -0.39                 | -1.58  | -1.16   | -0.42   | 22.04.2025 6:00                  |
| 116 | -0.39                 | -1.57  | -1.16   | -0.42   | 22.04.2025 7:00                  |
| 117 | -0.38                 | -1.57  | -1.17   | -0.43   | 22.04.2025 8:00                  |
| 118 | -0.38                 | -1.57  | -1.17   | -0.44   | 22.04.2025 9:00                  |
| 119 | -0.38                 | -1.57  | -1.17   | -0.44   | 22.04.2025 10:00                 |
| 120 | -0.38                 | -1.57  | -1.17   | -0.44   | 22.04.2025 11:00                 |
| 121 | -0.38                 | -1.57  | -1.17   | -0.44   | 22.04.2025 12:00                 |

GMT\* - greenwich mean time

\* The characteristics were computed by Hydrodynamic module MIKE 21 of Danish Hydraulic Institute. RSE "KAZHYDROMET" has the module adapted to Caspian Sea conditions.

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