## CASPIAN SEA HYDROMETEOROLOGICAL RESEARCH DEPARTMENT

## **FORECAST**\*

## of the Caspian Sea water level for September 19 – 24, 2024

**North Caspian:** the average sea level is expected to be around minus 28,67 m, with fluctuations from minus 28,15 m to 28,43 m.

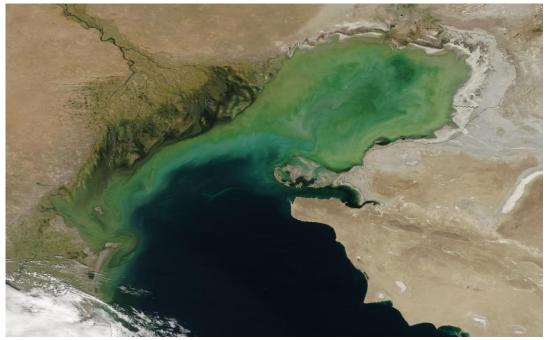
**Middle Caspian:** average sea level is expected to be around minus 29,29 m, with fluctuations from minus 28,89 m to 29,58 m.

\* Calculations are received at use of the hydrodynamic module MIKE 21of the Danish Hydraulic Institutes adapted to conditions of the Caspian Sea in the RSE "Kazhydromet".

## Caspian Sea Water Surface, September 12 - 18, 2024

In the northern part of the Caspian Sea, according to operational data from marine stations of Kazhydromet: Peshnoy, Kulaly island and Roshydromet (isl. Tyuleniy), the average sea level corresponded to minus 28.96 m, the maximum minus 28.54 m, the minimum minus 29.40 m.

According to the operational data of the sea stations of Kazhydromet: Fort-Shevchenko, Aktau, Fetisovo and Roshydromet (Makhachkala), the average value of the level of the Caspian Sea, in its deep part, corresponded to minus 29.26 m, the maximum minus 28.79 m, the minimum minus 29.57 m.



Space image of the Caspian Sea. 2024, September, 19 «Project at NASA»