

Mean Sea Level(glossary)

mean sea level

The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

(1)*The average level of the surface of the sea over all stages of tide and seasonal variations.*

(2)*The average height of the surface of the sea at a tide station for all stages of the tide over a 19-year period, usually determined from hourly height readings measured from a fixed predetermined reference level.*

Note to definition (1): Mean sea level in a local context normally means mean sea level for the region calculated from observations at one or more points over a given period of time. Mean sea level in a global context differs from a global geoid by not more than 2 m.

Sources

ISO TC211. "Mean sea level." In: *ISO TC211 Multilingual Glossary*. Version from 2020-06-02. Concept ID: 284. Available at: <https://isotc211.geolexica.org/concepts/284/>

ISO TC211. "Mean sea level." In: *ISO TC211 Multilingual Glossary*. Version from 2020-06-02. Concept ID: 1562. Available at: <https://isotc211.geolexica.org/concepts/1562/>, referencing to IHO Hydrographic Dictionary S-32, Fifth Edition.

Discussion

None.

Retrieved from

"[https://sandbox.sebokwiki.org/index.php?title=Mean_Sea_Level\(glossary\)&oldid=69439](https://sandbox.sebokwiki.org/index.php?title=Mean_Sea_Level(glossary)&oldid=69439)"

This page was last edited on 18 November 2023, at 22:04.