## THE TIDES

The most accepted explanation by the science academies for both simultaneous tides is the following:

The earth and the moon form together a "common system" whose `mass center` (a virtual one) is moved within the center of the earth (refer to illustration). Based on that, one of the tides is caused by the direct force by the "gravitational attraction" exerted by the moon which pulls everything towards it. And the other tide (on the opposite side) would be caused by centrifugal acceleration of the rotation performed by the earth-moon system, which performs a complete turn (360°) once every 27,3 days, which supposedly causes a decrease in gravity's acceleration which, when added to the earth's normal centrifugal force, causes the elevation of the ocean waters and that other side as well.

**Refer to illustration:** the earth and the moon forming a unique system [Illustration 01].

**Obs:** in the illustration the tide phenomenon was exaggerated to improve visualization.

However, if such a thesis were true, other events would have to be observed along with the elevation of the waters, events such as: weight variations on other solid or liquid masses not only on the side on which the moon is, but also on the other side. We should even experience earthquakes along with the tides, says it also affects the planet's solid mass with an average vertical elevation of 30CM every twelve hours... That would be enough to destroy subterranean pipes, crack the floor, walls etc. And yet none of that ever happens!

Now look here to see a list containing actual facts which oppose the supposed "attraction" by the moon. [*Read!*]

[Comment!] – [Divulge!] – [Recommend to a friend!]

*Next, the introduction to the fifth Step...*[Click]