

## Moon & Tide Clock

### Moon

Please go to [circularandco.com](http://circularandco.com) to find the current moon phase. You can adjust the hand using the small wheel on the back of the movement. Please note: The Moon movement is silent and rotates just once every 29 days, so it may appear at first that the movement is not working. When working in conjunction with a tide clock the moon movement provides a valuable indication of tidal heights. The Moon cycles every 29 days, 12 hours, and 44 minutes, during this time the Moon's gravitational pull causes the ocean to bulge in its direction, intensifying the tides. When the Sun and Moon are aligned, these forces are exceptionally strong causing very low and very high tides. These are called Spring tides, although they have nothing to do with the season. When the Sun and Moon are not aligned during a Quarter Moon, these tides are less intense and called Neap tides. During these periods the tides can be up to 20% higher

For more information, visit: [Circularandco.com/instructions](http://Circularandco.com/instructions)  
or contact: [Support@circularandco.com](mailto:Support@circularandco.com)

