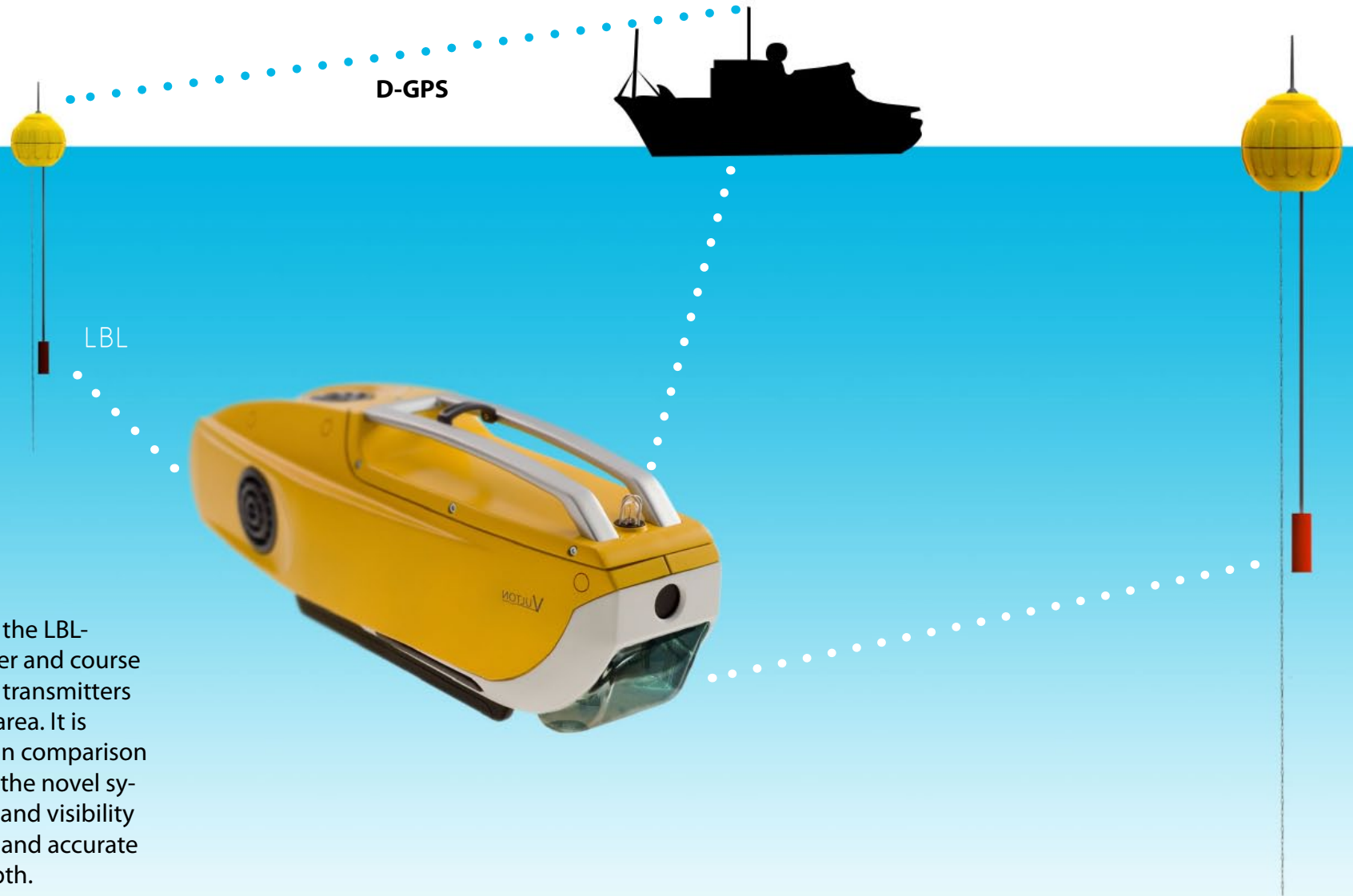


ORIENTATION data transfer & navigation



The novel AUV is navigated and controlled with the LBL-system. This system allows a limited data transfer and course correction via sonic. It can be easily set up with transmitters in buoys that are in use to define the mapped area. It is therefore ideal for the targeted organisations. In comparison to the traditional work of archaeological divers the novel system is no longer influenced by oxygen supply and visibility conditions. As a result, it gains a more effective and accurate workflow with enhanced working time and depth.