

Collision Risk for Marine Animals around Turbines

Marine renewable energy devices have many different parts. Some of them, like the slow-moving, rotating blades of tidal turbines, could hurt marine animals if they swim too close to the device and collide with these moving parts. However, some studies show that marine animals can see and/or hear a device and avoid it, even from far away. Also, no scientist has ever seen a marine animal collide with a tidal turbine in the ocean!

