Encounters with Mooring Lines and Cables

Most marine renewable energy devices are attached to the seafloor with mooring lines and anchors to keep them in place. Devices can also be connected to each other with cables under the water. Whales and other large marine animals can encounter these lines or cables while swimming in the ocean. Although there is a chance that animals could become tangled in the lines, engineers have designed the cables to be tight so they will not create loops for animals to be caught in and are as safe as possible. Scientists have not seen any entanglement around marine renewable energy devices and do not expect animals to be harmed.

