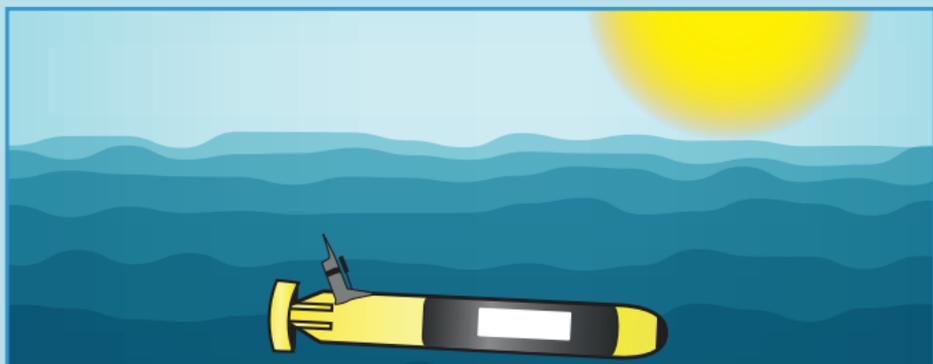


# SOLSTICE

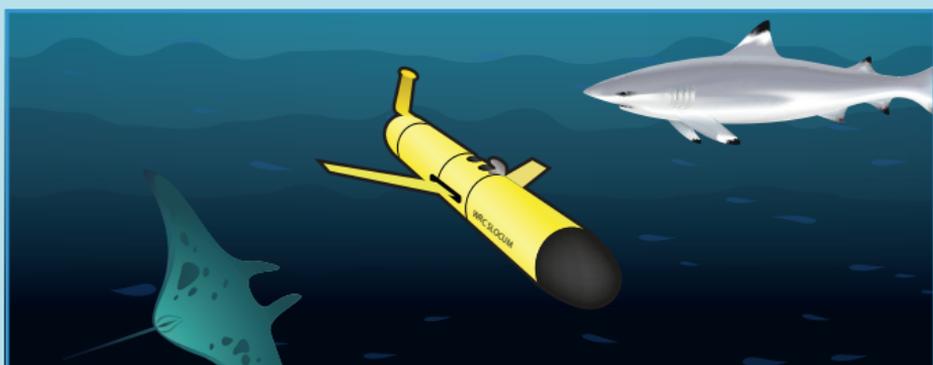
Marine Robots help us to



Learn about the weather and state of the ocean

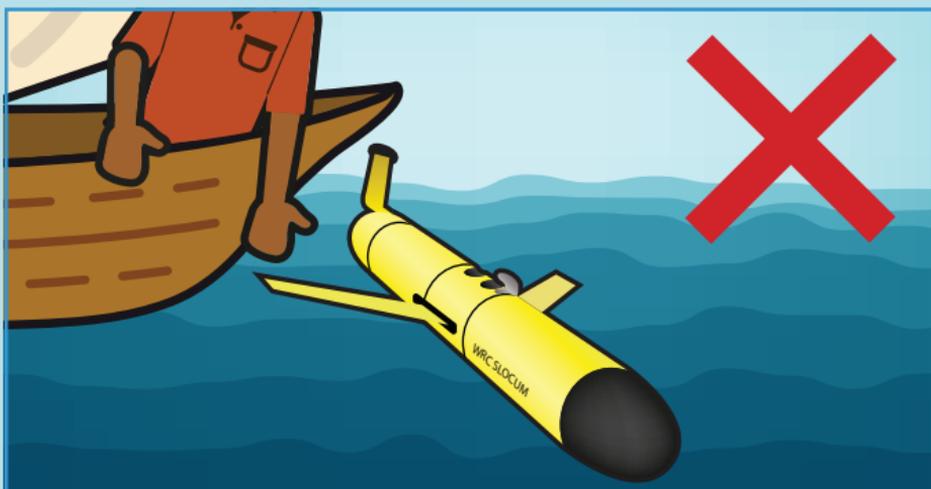


Understand marine ecosystems

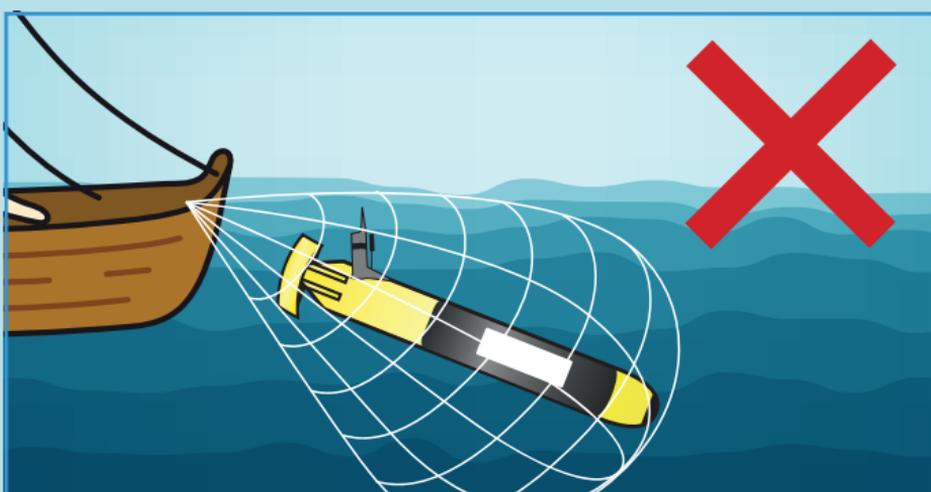


Reach and study the deep ocean

If you come across a robot

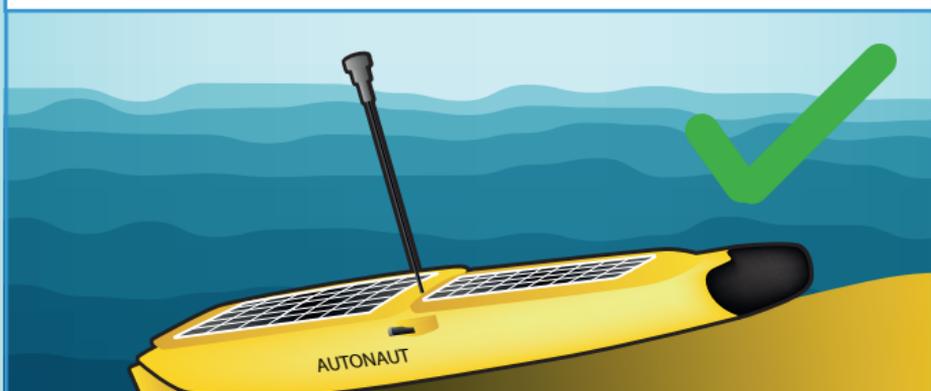


**DO NOT PICK IT UP**

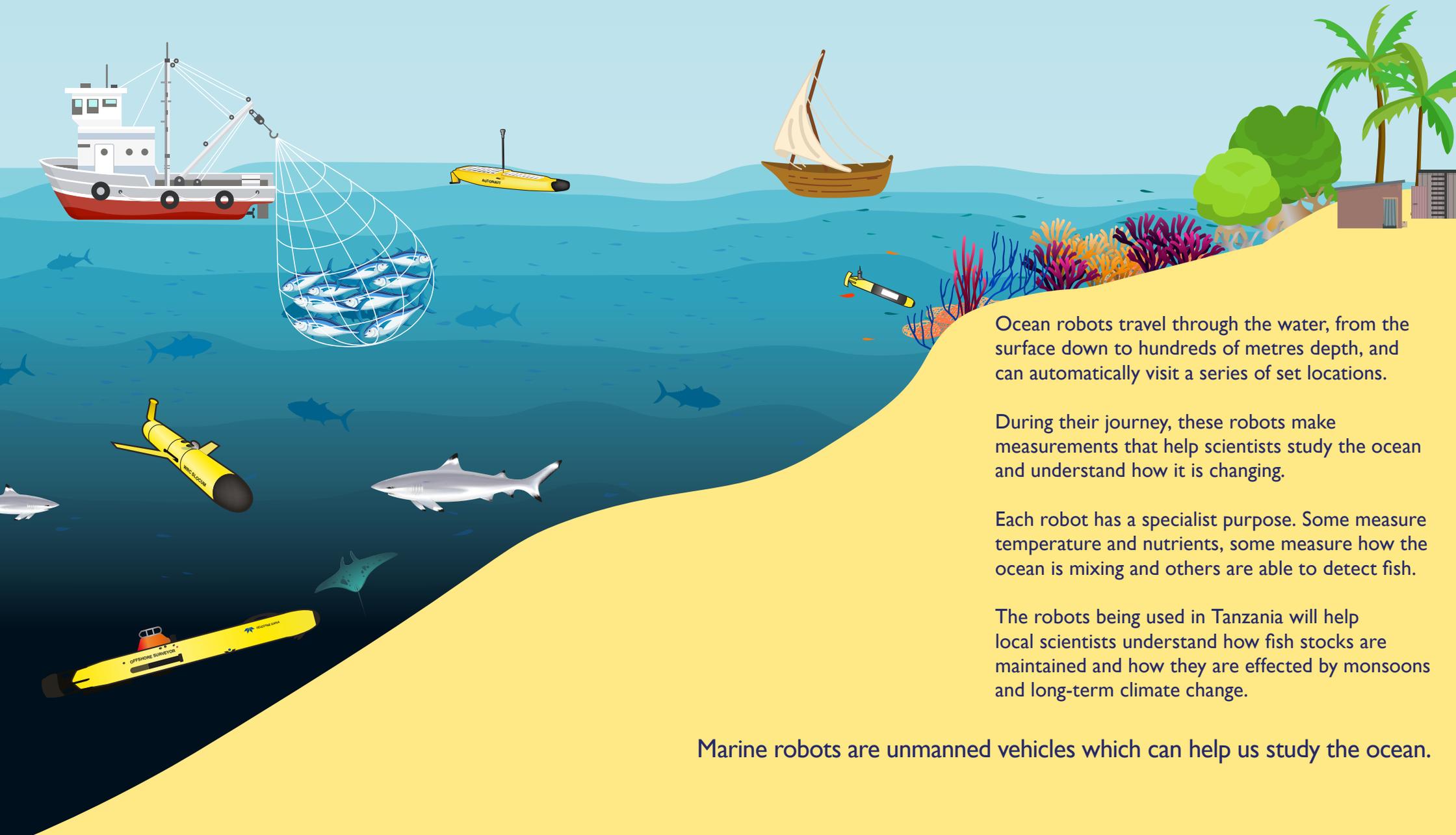


**DO NOT TRY TO CATCH IT**

If you find it stranded in shallow water tell us  
the location. Telephone:  
**+255 713408628 / +255 767384438**



# Marine Robots around the Tanzanian coastline



Ocean robots travel through the water, from the surface down to hundreds of metres depth, and can automatically visit a series of set locations.

During their journey, these robots make measurements that help scientists study the ocean and understand how it is changing.

Each robot has a specialist purpose. Some measure temperature and nutrients, some measure how the ocean is mixing and others are able to detect fish.

The robots being used in Tanzania will help local scientists understand how fish stocks are maintained and how they are effected by monsoons and long-term climate change.

Marine robots are unmanned vehicles which can help us study the ocean.

# Working in Partnership

