

An aerial photograph of the ocean with white-capped waves breaking, creating a textured pattern of white and blue. The image serves as the background for the entire cover.

The Atlantic

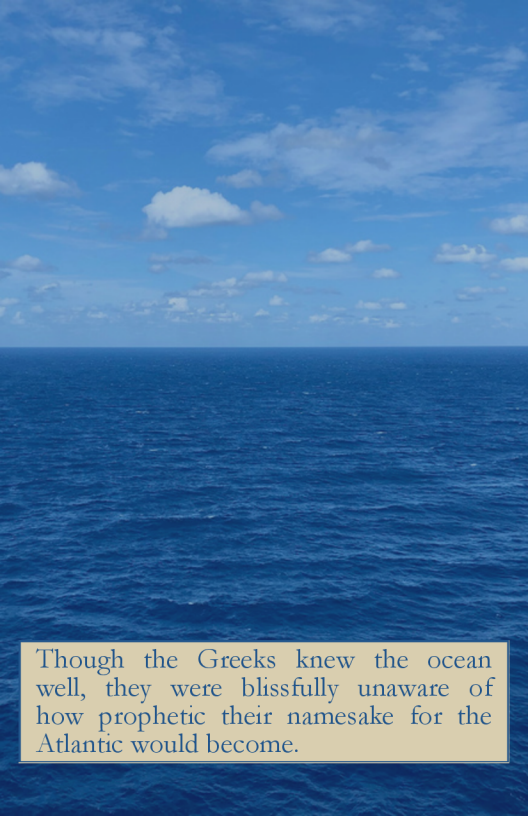
Ocean*

A One Page Zine by Brian Sproule

There is perhaps no more storied or
well chronicled body of water than
the Atlantic Ocean...

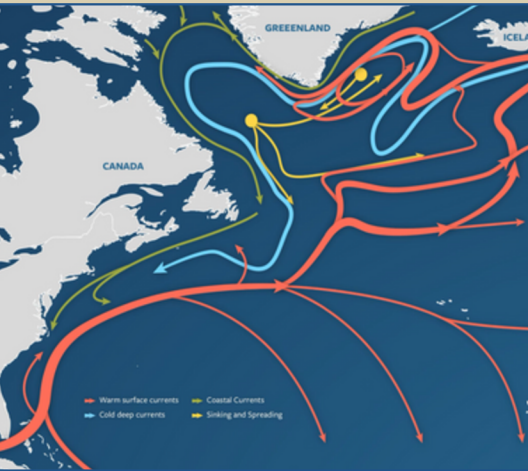


Its name derives from the Greek word,
Atlantikos, the sea earning its name from the
Titan tasked with holding the world upon his
shoulders.




Though the Greeks knew the ocean well, they were blissfully unaware of how prophetic their namesake for the Atlantic would become.

The Atlantic Meridional Overturning Current



Warm, less salty water near the surface flows north, eventually cooling and becoming denser as it approaches the poles. This denser water then sinks and flows south, completing the cycle. Both the better known Gulf Stream and North Atlantic Current comprise the AMOC.



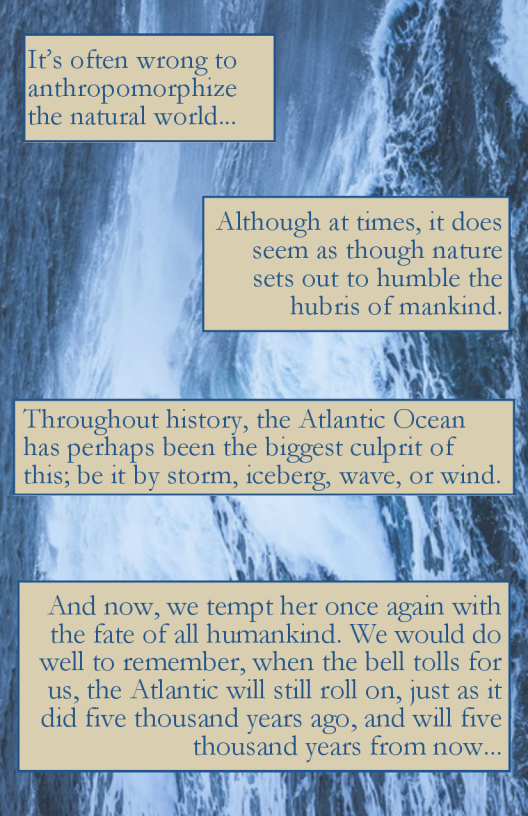
This conveyor belt of water is essential in cooling the planet and distributing nutrients around the ocean.

It gives life to seafloor dwellers, fish, marine mammals, kelps, corals, algae... Not to mention, it allows the Atlantic to absorb just over 8 billion tons of CO₂ each year.

Cooling the oceans, supporting marine life, providing a ready-made carbon sink, feeding billions... Truly, the Atlantic has taken on an Atlantean role.

Now, new research suggests this “Critical System of Atlantic Ocean Currents Could Collapse as Early as the 2030s”
Read the study for yourself [Here](#)

One need not look further than their closest piece of dystopian literature to imagine a world without the Atlantic currents.



It's often wrong to
anthropomorphize
the natural world...

Although at times, it does
seem as though nature
sets out to humble the
hubris of mankind.

Throughout history, the Atlantic Ocean
has perhaps been the biggest culprit of
this; be it by storm, iceberg, wave, or wind.

And now, we tempt her once again with
the fate of all humankind. We would do
well to remember, when the bell tolls for
us, the Atlantic will still roll on, just as it
did five thousand years ago, and will five
thousand years from now...

