

# ZOI

*Built Different. Built to Deliver.*

# A Journey Through the Seas

A Children's Story



## Today was a special day for Fares...



His mother, Engineer Noura, had allowed him to accompany her to work. Noura is an engineer specializing in Submarine Cables. Noura smiled and said “Fares, do you know how you watch your favorite videos? They travel to us from deep beneath the seas!” Fares was amazed, “From under the sea? Do they have fins like fish?” Noura laughed and said: “Not fins, but very strong cables protected from the waves.”

## They arrived at the port, where a huge ship stood.

Noura explained how this ship lays cables on the ocean floor. It uses eco-friendly fuel to reduce emissions, so we keep our sea air clean. Fares saw a giant reel of cables and touched its strong casing “It’s so thick!”



**Noura said “Yes, and its materials are recyclable, so we don't harm marine life if the cable's lifespan ends.”**

Noura explained “These cables are designed to be safe for the ocean. When they are old, they can become part of the habitat.”

“We sometimes even move them to create new reefs where corals can grow and more fish can live. It's like recycling, but for the sea!”

Fares imagined himself as a little diver, exploring the underwater world, surrounded by vibrant sea life and the silent, helpful cables.



They arrived at a modern building near the sea. Noura said “This is the data center, where internet information lives.” Fares walked inside and said, “It’s very cold here, Mom!” Noura smiled and said,



**“The machines get hot, so we use cold seawater to cool them. This is called sustainable cooling, and it saves energy.”**

Fares said, “Like cooling juice with ice?”

Noura laughed, “Yes, exactly!”

They went out into the building's courtyard, where there were huge wind turbines and solar panels. Noura said "This data center runs on wind and solar power. We send information to the world without polluting the environment."



**Fares looked at the big turbine and said: "Thank you, winds, for helping us watch cartoons!"**



**In the evening, Fares returned to his room and opened his tablet. He whispered to himself: "Thank you, submarine cables, and thank you, cold seawater."**

**Then Fares fell asleep, dreaming of being a diver who protects cables and keeps the ocean clean.**

# Connecting Continents



## A Message from Our Family:

At ZOI, we believe that technology and nature are two sides of the same coin: innovation that protects our home. These pages are more than just stories and drawings, they are an open invitation for every child to become our partner in building a smarter, greener world.

**Explore. Connect. Protect Our Planet.**