### **TECTONIC GEOTHERMAL POWER PLANTS**



2022

#### PRODUCT OVERVIEW

WE PROPOSED A QUESTION TO YOUNG EUROPEANS, TO DISCOVER/CREATE A SOURCE OF MARINE RENEWABLE ENERGY, THE REAL QUESTION IS WHAT IS THE SEA AND WHAT ENERGY CAN IT GIVE US? THERE ARE MANY: WIND, HYDRAULIC, ETC...

2

WE HAVE ALSO BEEN ASKED THAT THIS SOURCE CAN BE SELF-SUFFICIENT FOR THAT COUNTRY.

WHERE WOULD THE ENERGY COME FROM?

THE IDEA WOULD BE SIMPLE, THE TECTONIC PLATES OFFER CRAZY AMOUNTS OF CARBON OR ALSO KNOWN AS THERMAL ENERGY, THIS PROJECT WOULD BE A KIND OF THERMAL REACTOR, THIS SOUNDS RIGHT? NUCLEAR POWER PLANTS WORK THE SAME, BUT THIS PROJECT HAS NOTHING HARMFUL

#### **EL REACTOR**

### REACTOR

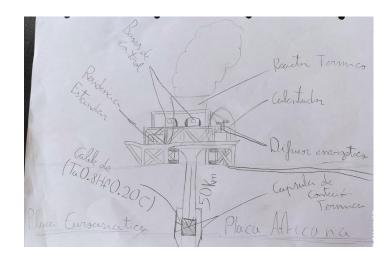
THE REACTOR IS RAISED ON A STRUCTURE SIMILAR TO THAT OF AN OIL COMPANY

THE ENERGY WOULD BE EXTRACTED FROM THE TECTONIC PLATES WITH A RUBBER CABLE FILLED WITH (TAO.8HFO.2OC) THIS MATERIAL IS PERFECT SINCE IT HOLDS UP TO 3800C WITHOUT MELTING THIS FILLING WOULD END UP IN A CONCRETE STINGER SO THAT THE HEAT DOES NOT COME OFF

## DETAILS

### THIS FIRST PLANT WOULD BE LOCATED





# ON THE COAST OF PORTUGAL BETWEEN THE EURASIAN AND AFRICAN PLATES. IN THIS PLACE THERE IS A GAP 50KM FROM SEA LEVEL.

3



### **PRICES**

THIS PROYECT IS MAYBE AROUND THE 1M OF EUROS BUT THE ENERGY PRODUCE IS VERY SATISFAING BECOSE ANOTHER ABENTAGE IS WHAT IT PRODUCE MORE WATER VAPOR AND MORE RAINS THIS IS BETTER FOR THE RURAL WORKERS