



# Description

An incubator deployed on the beach that **cools** sea turtle nests

#### **User Persona**

Marine biologists and conservation agencies

that monitor new sea turtle nests daily and provide annual reports

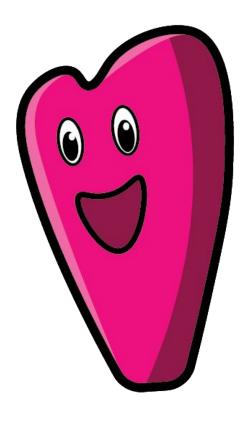
User need	<b>Product attribute(s)</b>	Enginee
Easily deployed	Fabric	< 1 inch foam i
Rectify the sex ratio imbalance	Temperature	Cools sand te
Encompasses turtle nest	Dimensions	3ft deep, 1ft v
Independently powered	Power source	< 30 W

# Product Contract

### Market

### Value Proposition

A cooling jacket that can be inserted around sea turtle nests to rectify the sex ratio imbalance caused by rising global temperatures



#### **14 million** in available Sea Turtle Research Grants

# ering specification(s)

insulation with aluminum vinyl lining

temperature to 27°C

wide, 1ft long

