



Category: Market Development

ISSF Stainless Steels Industry Awards 2022



Best Market
Development
Award **2022**



Vertical Farming

The Challenge

The objective is to allow you to grow crops anywhere in the world regardless of external climatic conditions. Vertical farming turns agriculture into an industrial process which constant costs, production and quality are achieved.

Why?

Because it was observed the problem there will be with shortage of food and water in the years to come and that will become a worldwide issue. The challenge was carried out in order to prevent the future food crisis.

Needed Action

To develop a fully climate-controlled hydroponic farm that integrates an advanced technology to achieve the optimal climatic and lighting conditions that, combined with a perfect mix of nutrients, guarantees the maximum product quality. It is an isothermal, modular and scalable stainless-steel tank.

