




ZERO
wave

Biodegradable and edible tableware



MALT = Brewery
Spent Grain
(BSG)

A close-up photograph of several golden wheat stalks. The wheat heads are in focus, showing individual grains and the long, thin awns that radiate from them. The background is a solid, dark blue color, which makes the golden wheat stand out. In the upper left corner, there is a dark grey, semi-transparent rectangular box containing white text.

240 tons
per day



WASTE

Resource



OUR SOLUTION



WE Eliminate the usage of disposable plastic by offering a 100% **biodegradable** and **edible** tableware

POTENTIAL CLIENTS

1

FAST FOOD RESTAURANTS

4

CATERING COMPANIES

2

BIG FOOD MARKET CHAINS

5

EVENTS ORGANIZERS

3

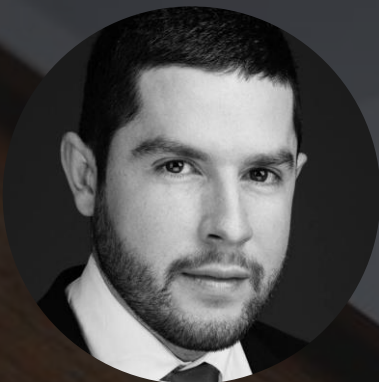
IKEA, METRO etc.

6

AIRLINES

	Zero wave	Plastic	Paper	Wheat
Disposable and biodegrading with general waste	YES	No, needs recycling	No, needs composting	Yes
Made from by-product, so no valuable resources are used	YES	No	No	No
Edible	YES	No	No	YES
Zero cost resource (Brewers' grain) spent	YES	No	No	No

ЕКИП



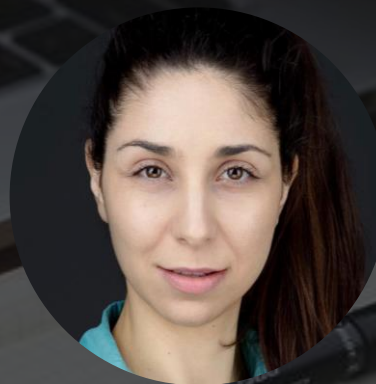
DENIMIR
DIMITROV

CEO
FOUNDER



ANTON
MADZHAROV

CTO
TECHNOLOGY



BLAZHKA
DIMITROVA

CO-FOUNDER



STEPHAN
IVANOV

SALES AND
STRATEGY

- Free samples
- Contract signed with one Brewery company

- Contract signed with 1 big client

10.2019

01.2020

07.2020

11.2019

04.2020

- Set up manufacturing
- EUSIC final

- Set up mass production

- 200k pieces made in a week



**LET'S TURN WASTE INTO A VALUABLE
RESOURCE**



14th
European
Bioplastic
Conference

Plastic free
conference
Amsterdam

TOP 10 TRASH FOUND IN THE WORLD'S OCEANS

Volunteers around the world collect trash and tally up what they find on one day each fall in Ocean Conservancy's annual International Coastal Cleanup.

The resulting item-by-item, location-by-location Ocean Trash Index provides the only snapshot of marine debris littering coasts and waterways around the world, according to Ocean Conservancy.



Market evaluation

- The global disposable tableware market - 27.37 billion U.S. dollars in 2016

projected to be worth 29.7 billion U.S. dollars in 2020

- The European biodegradable foodservice disposables market - US\$ 941.0 Mn in 2014 expected to reach a market value of US\$ 1,429.9 Mn by 2022.
- plates and cutlery in US for 2018 - 4.13 billion U.S. dollars in sales



Мостра