



19
key players
in the bioeconomy,
spanning every link in
the value chain

**A large-scale
bio-based
value chain
producing
sustainable, safe
and premium feed
products from an
innovative origin:
THE TENEBRIO
MOLITOR**



Objectives

Build

a fully automated industrial vertical plant for the production of insect-derived products able to produce 20 000 tons of proteins per year

Demonstrate

at large scale bio-based value chain producing a wide range of sustainable products from insects

Satisfy

the fish-feed, pet food and fertilizer markets demand in full conformity with the EU regulations

Ensure

the sustainability of the Industrial Plant from the feedstock supply to the end products

Impacts

Social

Offer a successful and inspirational Flagship example for European's bio-based economy

Establish new bio-based value chains from agriculture by-products

Develop new consumer products that fully meet market requirements

Environmental

Drastically reduce the carbon footprint greenhouse gas (GHG) and NH3 emissions

Avoid 800 000 tons of fresh fish catch per year

Economic

Generate around €1 billion of revenues

Create more than 1200 total new direct and indirect jobs along the new value chains

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