

# Project #163: Industrial garlic processing unit



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## Project description



Transformation and valorization of garlic into a packaged, ready-to-use product, sliced or powdered, used as seasoning in culinary preparations. The manufacturing process includes peeling/cutting, drying and grinding.

Codes SH : 0712200000



## Key facts

- Production still prepared in the traditional way, with an opportunity to develop a ready-to-eat product (5th range) with high added value, particularly for the catering trade.
- Significant export potential, particularly to Europe (relatively short shelf-life).

## Branch

Food & seafood processing

## Sub-branch

Agro- Industrie



## Financial indicators (estimated<sup>3</sup>)

Potential investment (excluding land)

50 Mn MAD for 2 kT

Potential sales

~ 80 - 120 Mn MAD

EBIT at 7 years

~20 - 30 %

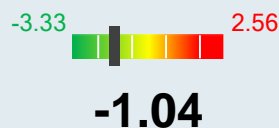
Payback

~6 - 7 years



## Product Complexity<sup>2</sup>

Complexity Index (PCI)<sup>1</sup>  
Harvard Economic Complexity



## Main required inputs

- Onion / garlic bulbs
- Packaging COMPLEX / Plastic and Cardboard



## Main investing benefits

### Grants

- Industrial Development and Investment Fund (FDII)
- ISTITMAR program for SMEs or VSEs, depending on sales

### Potential land

- Meknès Agropole
- Berkane Agropole
- Beni Mellal Agropole
- Agadir Agropole

### Training support

- « IDMAJ » Program
- « TAEHIL » Program

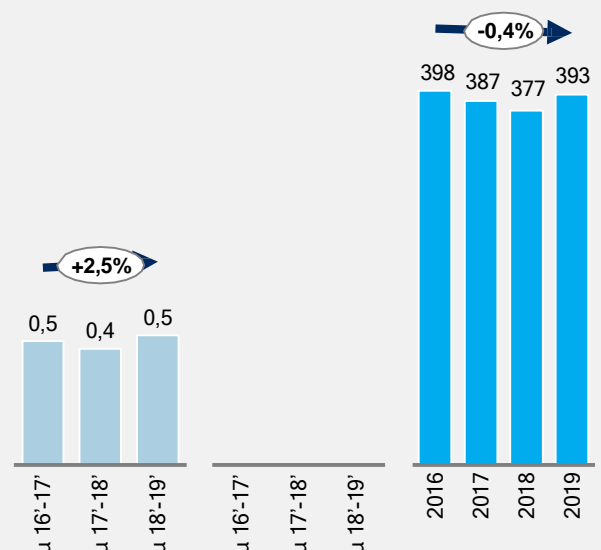
### Funding

- Green Invest
- Mezzanine SME



## Market growth and size<sup>2</sup>

Morocco Imports (USD, Mn)      Morocco Exports (USD, Mn)      Global exchanges (USD, Mn)



1. Product Complexity Index: Diversity and sophistication of the know-how required to produce a product. The PCI is calculated according to the number of countries producing the product and the economic complexity of these countries. The most complex products, those that only a few countries can produce, have the highest PCI (e.g. electronics, chemicals) vs. the least complex products (e.g. raw materials, agricultural products).

2. HS code: 'Economic complexity: 0712 / Office des Changes (Moroccan Imports & Exports) + Trademap (World export values): 0712200000

3. Estimated figures based on the perspectives of Moroccan experts and manufacturers in these sectors. The financial indicators are provided for information purposes only and do not constitute any form of commitment or guarantee.