# Project #162: Industrial onion processing unit

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### **Project description**



Transformation and valorization of onions into ready-to-use packaged products, sliced or powdered, for use in culinary preparations. The manufacturing process includes peeling/cutting, even drying grinding and packaging

Codes SH: 0712200000

Food & seafood processing

**Branch** 

Sub-branch Agro-Industry

### Financial indicators (estimated3)

**Potential** investment (excluding land)

~80 - 100 Mn MAD for 10 kT

Potential sales

~250 - 300 Mn MAD

EBIT at 7 years

~20 - 30 %

**Payback** 

~6 - 7 years



### **Key facts**

- Total production of 700 kT of onions still prepared in the traditional way, with an opportunity to develop a ready-toeat product (5th range) with high added value, particularly for the catering trade.
- Significant export potential, particularly to Europe (relatively short consumption period).

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



Main required imputs

Complexity Index (PCI)1 Harvard Economic Complexity



Onion bulbs



Packaging COMPLEX /

**Training support** 

Green Invest

Mezzanine SME

**Funding** 

-1.04

Plastic and Cardboard



« IDMAJ » Program

« TAEHIL » Program



### Main investing benefits

- 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



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

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



<sup>1.</sup> 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

<sup>3.</sup> Estimated figures based on the perspectives of Moroccan experts and manufacturers in these sectors. The fi nancial indicators are provided for information purposes only and