# • WEST FLANDERS

VISION AND AUDACITY



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### Quality of life, it's part of us...

#### CULTURE / FOOD / ARTS / SPORTS / GREEN SPACE / CUISINE / CARE / ...

















### **Born entrepreneurs:**

The industrial recovery of companies in West Flanders after World War II is enduring. Turnover and exports continue to rise. Expansion, automation and environmental investments guarantee a bright future.







### **Born entrepreneurs:**



- Small and medium-sized enterprises are of great importance for the economic development of West Flanders. They are the engine of West Flanders.
- West Flanders moreover enjoys a favourable investment climate for companies large and small.
- With a growing start-up rate of about 1,5 % in Flanders,
   West-Flanders takes the lead by far with

a growthrate of about **6,4** % start over the first 9 months of 2014.

Strongholds of West-Flemish Entrepreneurship:

Capacity to adapt
Flexibility
Tenacity
workers-doers
Loyalty of the workforce



#### IN THE ENTREPRENEURIAL HEART OF EUROPE

"Zeebrugge is perfectly located within the logistical 'banana' at the centre of the supply route from manufacturers and within the European warehouse network."

Christophe Monos, Terminal Manager, Sea-Invest Fruit and Food Division – BNFW

60% of European purchasing power is located within a 500-kilometers range





#### **WEST-FLANDERS** Helsinki St-Petersburg NORTH ATLANTIC OCEAN 2.100 km 2.497 km Oslo 0 1.436 km . Stockholm () 1.630 km BALTIC 🛨 SEA NORTH SEA Dublin 880 km London Berlin 300 km 835 km () Warsaw 1.400 km O Brussels O Prague 1.000 km 0 Frankfurt 500 km Paris 295 km Vienna 🔘 OBern 770 km Milan **BLACK SEA** 1.008 km Bilbao ( 1.206 km Barcelona O Rome 1.588 km 1.327 km Lisbon Istanbul ADRIATIC 2.030 km Madrid 1.570 km

#### **GATEWAY TO EUROPE**

#### A true logistics and transportation hub:

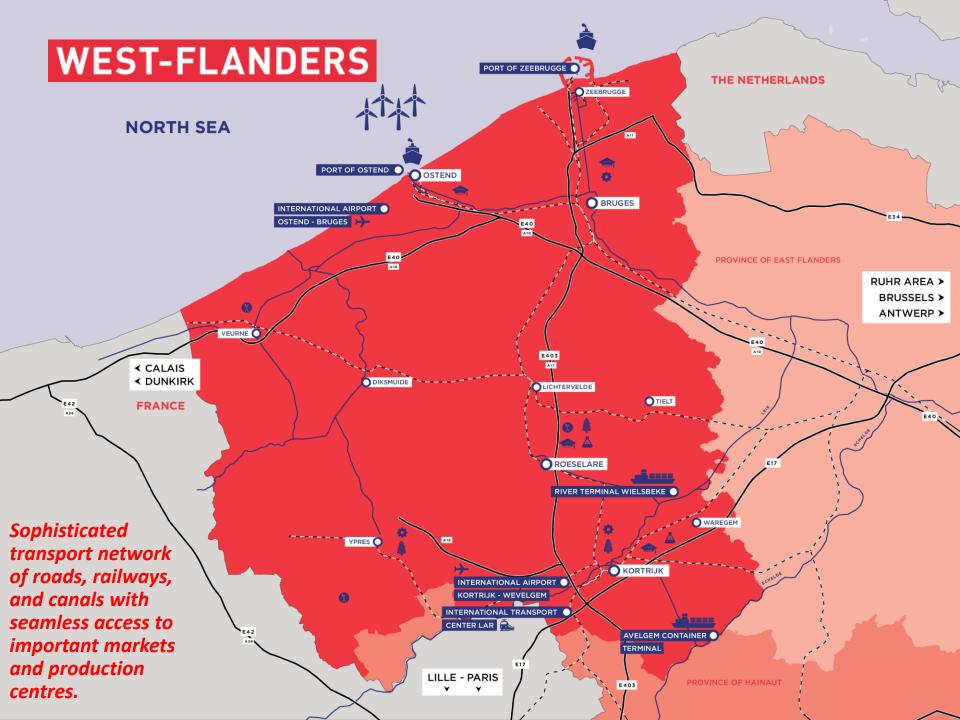
Two deep-sea ports and two international airports, coupled with strong transportation and logistics knowhow and expertise, make West Flanders the ideal location for (European) distribution.

"The presence of highly skilled port workers is a big plus for our investment."

Martin Verbrugge, CEO and chairman of Verbrugge Terminals. (in 'Ondernemen in West-Vlaanderen', 31 January 2014)







#### **ENDLESS LOGISTIC POTENTIAL**

#### Our 2 international harbours:

Port of Ostend: offshore energy, bulk, and general cargo

**Port of Zeebrugge:** frequent intercontinental connections for containers, daily crossings to the United Kingdom and Scandinavia. Access to the hinterland is equally efficient, with frequent high-speed rail connections to amongst others, France, Germany (Ruhr region), and Italy.

### Our 2 international airports.

- Ostend : passengers and cargo
- Kortrijk-Wevelgem : business travel.



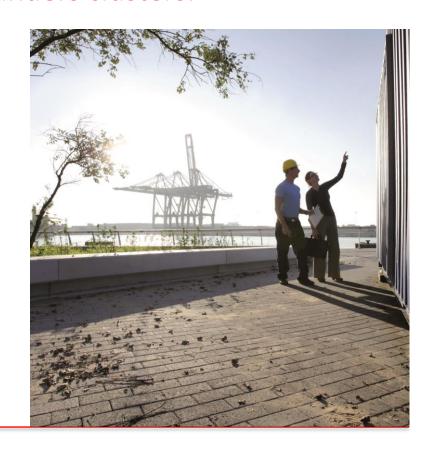


#### THE FOUR STRENGTHS OF WEST FLANDERS

#### Characteristics of the four West Flanders clusters.

Tradition and experience
High-quality business acumen
Dynamic partnerships with suppliers and centres of academic excellence

As strategic hubs, all four clusters focus heavily on innovation, creating an intense dynamism with global impact.





1 AGRO-FOOD CLUSTER: spicing up the economy



2 NEW MATERIALS CLUSTER: pioneering change



3 BLUE ENERGY CLUSTER: ahead of the wave



MECHANICAL ENGINEERING AND
MECHATRONICS CLUSTER:
powering the future







# **AGRO-FOOD CLUSTER**

Spicing up the economy



# X

# 1. AGRO-FOOD CLUSTER: spicing up the economy

**Did you know:** If the vegetables on your plate were frozen at one point, chances are they came from West Flanders.

 Belgian frozen vegetable exports amount to around 1.2 million tonnes, of which approximately
 90% originate from West Flanders.



Around 30% of all frozen
 vegetable production in the EU
 takes place in Belgium, but it is the
 companies located in West Flanders
 together with their branches abroad
 that dominate European sales with
 approximately

65% of market share.







# X

# 1. AGRO-FOOD CLUSTER: spicing up the economy

Our companies are world renowned for the production and processing of meat, fish, vegetables, potato and grain products, not to mention beer...



"The right soil worked by experienced farmers, a favourable sea climate, high-performance companies, motivated employees, and all of the above combined with a central location in Europe; these are the primary ingredients of the thriving agro-food industry in West Flanders."

Dirk Decoster, CEO, Agristo.

# 1. AGRO-FOOD CLUSTER: spicing up the economy





#### **Extra boost through:**

- high quality of raw materials
- technological development
- long agro-economic tradition
- central location in relation to Europe's largest consumer markets
- Agriculture and food companies located enjoy extensive support from local universities and centres of excellence.



# **X**

### 1. AGRO-FOOD CLUSTER: spicing up the economy

#### **24 BREWERIES**

brewing

#### **180 LOCAL BEERS**



#### **House of many rooms**

- The House of Food in Roeselare is the centre of excellence for the local agrofood sector.
- partnership with a wide variety of players
- information and guidance on jobs and professional training
- sharing cutting edge knowledge to ensure that local businesses continue to shine at international level





# **NEW MATERIALS CLUSTER**

Pioneering change



# 2. NEW MATERIALS: Pioneering change





"The transparent synthetic sheets we produced for the World Cup stadium in Brasilia are a nice calling card."

Gertjan Venema, Site Manager, Bayer Material Sciences. (in 'Ondernemers in West-Vlaanderen', 11 April 2014)





### 2. NEW MATERIALS: Pioneering change









Plastics, textile companies are focusing their efforts on *combining* new materials and technologies to create innovative products, such as bio-based polymers and smart textiles.

An extensive *training and education network* and excellent support to companies in the field of *fundamental and applied* research:

With a wide variety in specialised demo and testing facilities eg. VKC site in Kortrijk. Research teams on the Technology Campus Ostend, the International Biopolymer Chair at Kulak, combined with the Industrial Design Centre at Howest and the innovation services provided by Sirris





# **BLUE ENERGY CLUSTER**

Ahead of the wave



#### 3. BLUE ENERGY: Ahead of the wave





With worldwide demand for clean technology on the rise, West Flanders is *maximising the region's resources and knowledge* to turn cleantech into an economic powerhouse.

"Belgium and the Netherlands are important offshore wind markets. From our new building in Ostend we can further specialize in the maintenance of windmills."

Flemming Ougaard, COO, Vestas Offshore. (laying of the foundation stone, 19 August 2013)



### 3. BLUE ENERGY: Ahead of the wave







#### 3. BLUE ENERGY: Ahead of the wave





#### **Ostend transforms**

- unique location on the North Sea coast
- wealth of knowledge and expertise within easy reach
- The focal point in and around Ostend : Renewable Energy Base Ostend (REBO)
- Focus: wind, wave, and tide energy
- Energy production, knowledge development and logistical services hand in hand.



#### 3. BLUE ENERGY: Ahead of the wave





#### **Business network**

- Greenbridge knowledge centre as its cornerstone.
- A state-of-the-art sustainable research hub in Ostend
- Testing facilities such as towing and tide tanks, as well as renowned knowledge centres complete the picture.
- Support provided by The Flanders Maritime Cluster business network





# MECHANICAL ENGINEERING & MECHATRONICS CLUSTER

Powering the future



# 4. MECHANICAL ENGINEERING & MECHATRONICS CLUSTER:

# \*

Powering the future

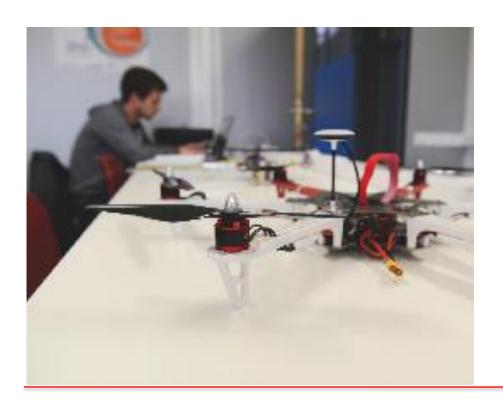


"For the production and assembly of our parts we opted for a business model with numerous subcontractors located within a 50 km radius." Michiel Lannoye, Operational Manager, Umbrosa. (in 'Makers', May 2014)



# 4. MECHANICAL ENGINEERING & MECHATRONICS CLUSTER:

Powering the future



With 242 facilities, employing 12,000 highly skilled people and representing more than €1 billion in added value, the M&M cluster also contributes to innovation in other sectors as they move towards the future and industry 4.0.



# 4. MECHANICAL ENGINEERING & MECHATRONICS CLUSTER:



# Powering the future





- West-flemish passion for finding solutions to ever-changing needs in a continuous innovation process.
- importance to all the other clusters in West Flanders.

  Continuous cross-fertilization ensures that these clusters have access to the most advanced equipment
- eXpertise at Industrial Automation Kortrijk (Xiak), product and process design degree courses in Kortrijk, and testing facilities on Technology Campus Ostend all contribute to a top innovation ranking for our mechatronics companies.



# 4. MECHANICAL ENGINEERING & MECHATRONICS CLUSTER:

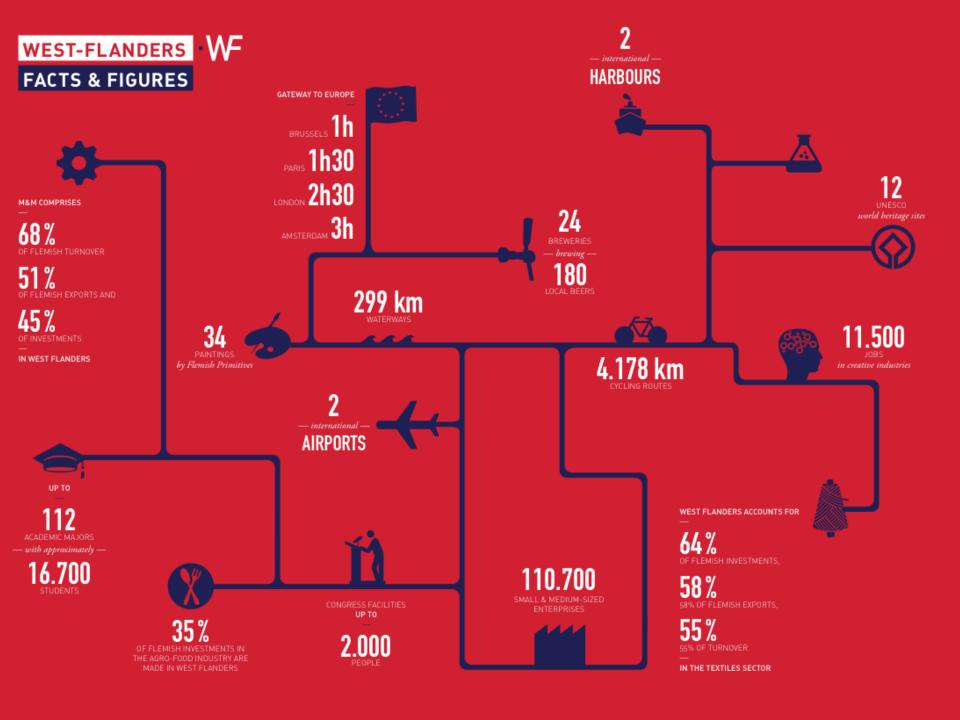
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### Powering the future



- The presence of the Flemish competence centre for product development and industrial design, Flanders Inshape (Kortrijk)
- Top multinationals including CNH (agricultural equipment), Daikin (air conditioning), Spicer Off Highway (transmissions), Bombardier (transport systems), Picanol and Vandewiele (textile machinery), LVD (metal working machinery)...





# New growth in West Flanders : CREATIVE INDUSTRY

- As a major source of inspiration for the traditional economy and a true catalyst of innovation
- New media and gaming are priority areas, and the steady influx of young creative professionals is assured
- West Flanders can also count on the historically strong print media sector in the Bruges region, which boasts a vibrant network of PR, communications and advertising companies.







### **New growth in West Flanders:**

#### **CARE SECTOR**



- West-Flanders is driving a unique collaboration between industry, knowledge centres, the public sector, and care institutions to tackle this problem.
- Through innovative business models and the creation of new – exportable – opportunities, for example, in ICT, materials, logistics, infrastructure, and food.
- Knowledge and expertise centres such as Cretecs and VIVES, and dynamic consortia of companies such as PRoF, represent possibly the largest open innovation network in the caresector in Europe.



#### **EDUCATION**



#### **Howest**

A fast-growing university with campuses in **Bruges** and **Kortrijk**, Howest offers 23 professional bachelor degrees and applied research in several fields including product design, digital arts & entertainment, and server sizing.

www.howest.be

#### **Vives**

As the largest university in West Flanders with 13,000 students and 26 bachelor degrees, VIVES also provides expert support to businesses in, amongst others, agro- and biotechnology, product and process design, and care innovation.

www.vives.be

#### **KULeuven**

With 52,000 students and 11,500 staff members, KULeuven is Flanders' largest university, and has a world-class reputation for medicine and engineering. With Kulak in Kortrijk, Technology Campus Ostend and Bruges campus, KULeuven has a strong presence in West Flanders.

www.kuleuven.be

#### **UGent**

With more than 38,000 students and 8,000 staff members, UGent is one of the largest universities in Flanders. It is world renowned for subjects such as biotechnology, aquaculture, and microelectronics. The university is present in West Flanders with its **Kortrijk** campus.

www.ugent.be



# **INTERNATIONAL BUSINESS OFFICE New initiative in West Flanders**

- With the International Business Office, the Province of West Flanders and its Development Agency (POM West-Vlaanderen) wants to offer a material as well as immaterial supportive frame for companies that want to explore business opportunities on the Continent.
- The IBO is strategically well situated in West Flanders, with close links to main gateways as the airport of Lille, the shuttle in Calais, ports in Oostende, Zeebrugge and Calais, all of them in less than 1 hour drive. Moreover, the location offers unique possibilities towards both the Flemish/Belgian market as the French market.
- The IBO aims at becoming the anchor point for foreign companies and other economic organizations





# INTERNATIONAL BUSINESS OFFICE Material support

#### offer:

- fully equiped office space with basic administrative support
- meeting rooms
- meeting place/restaurant
- possibility of short term renting (a day, a week, a month,...)
- large network of business centers, in West Flanders as well as in Northern France, with offices and workshops







# INTERNATIONAL BUSINESS OFFICE Material support

#### **Bar d'office**

- Flex working opportunities at our Bar d'office
- Co-work space
- Associated with 10 other flemish cities
- Antwerpen, Leuven, Hasselt, Genk, Kortrijk, Ronse, Mechelen, Turnhout, Melle, Brussel, Edegem en Ieper







# INTERNATIONAL BUSINESS OFFICE Immaterial support

- Get introduced through our personal contacts
- The West Flanders Development Agency, thanks to a large network of partners, facilitates your contacts and your immersion into the West Flemish business environment.
- We can arrange business introductions with most public or private parties, from the local authorities to the seaports, from a West Flemish niche player to an international corporation.
- A questionnaire is being held between all West Flemish companies to gather additional information on their needs in international cooperation
- We are setting up account management and durable communication around this topic, with a dedicated account manager



# INTERNATIONAL BUSINESS OFFICE Immaterial support – Welcome Pack

- Who's Who
- Offices meeting centres and industrial locations
- Guidance to how to set up you business in West-Flanders
  - tax, legislation, administration (FITagency)
- List of usefull information
  - Finding a notary
  - Finding a lawyer
  - Finding an accountant
  - Finding a translator
  - Insurances guide
- Relocating to West Flanders some practical issues
- Leisure: The 5 things to explore during your first months in West Flanders



