



# NDL

# ALGEMENE LEDENVERGADERING & SEMINAR

1 NOVEMBER 2011 - NOOTDORP

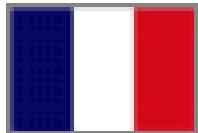
BENCHMARK - LOGISTICS LOCATIONS IN WESTERN EUROPE

# THE CLAIM FOR A UNIQUE BUSINESS PROPOSITION ....?



**“..... the Wallonia region offers a straightforward and attractive system of business incentives. The exact scope of these grants varies according to the strategic value of the project, with larger incentives if it is located in a development area....”**

*Source: [www.investinwallonia.be](http://www.investinwallonia.be)*



**“.....In terms of overall business costs, France is a low-cost leader in Europe. Business setup costs in France, including labor, facility costs, transport, utility costs and corporate taxes, are very competitive.....”**

*Source: [www.invest-in-france.org](http://www.invest-in-france.org)*



**“.....Germany enjoys international recognition as a high-tech location with a globally unique concentration of R&D networks and infrastructure.....”**

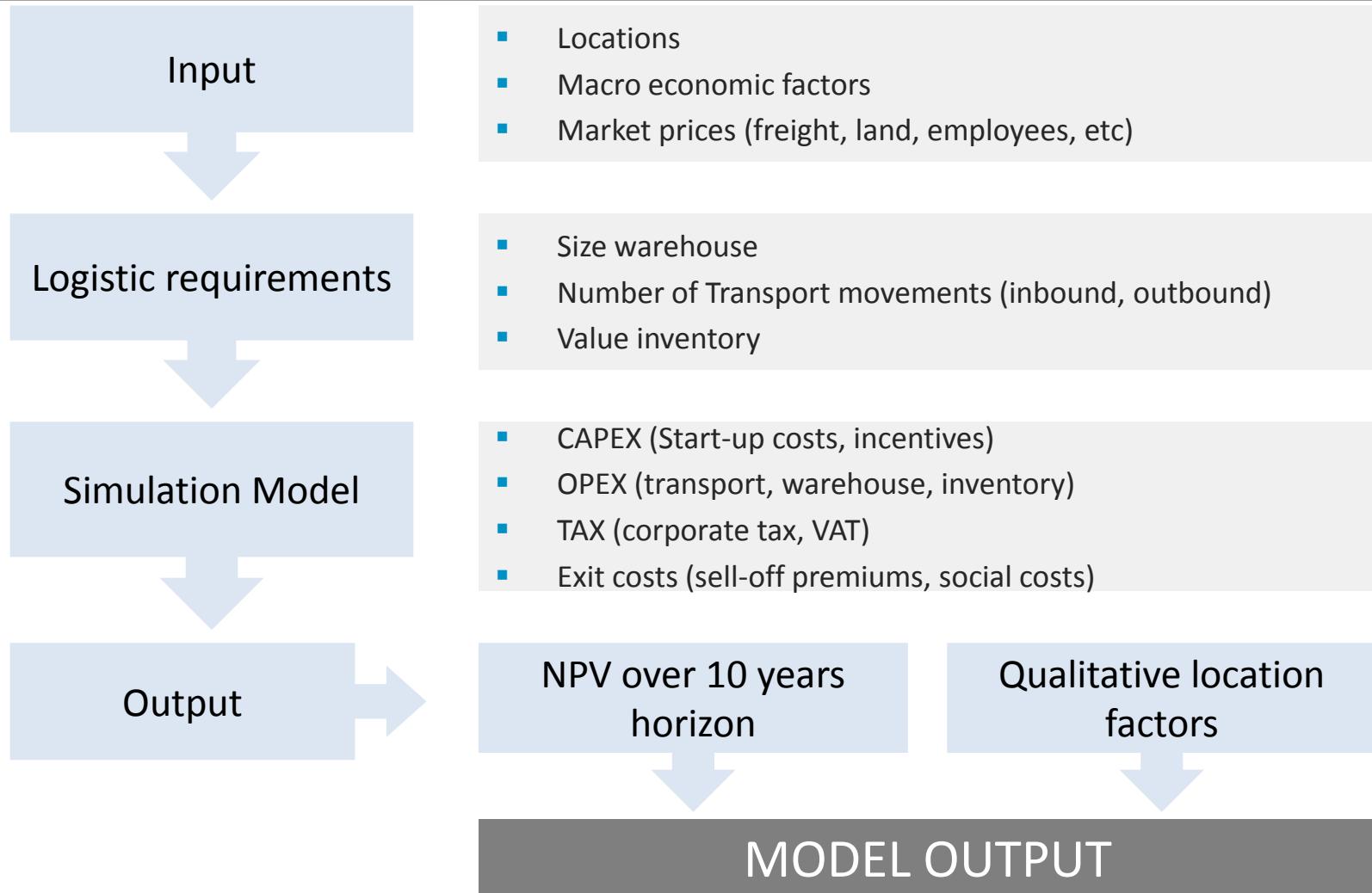
*Source: [www.gtai.com](http://www.gtai.com)*



**“.....The Netherlands: your logistics gateway to the European market and beyond. The Netherlands is famous for its expertise in international trade, and excellence in transport and logistics.....”**

*Source: [www.hidc.nl](http://www.hidc.nl)*

# BENCHMARK MODEL



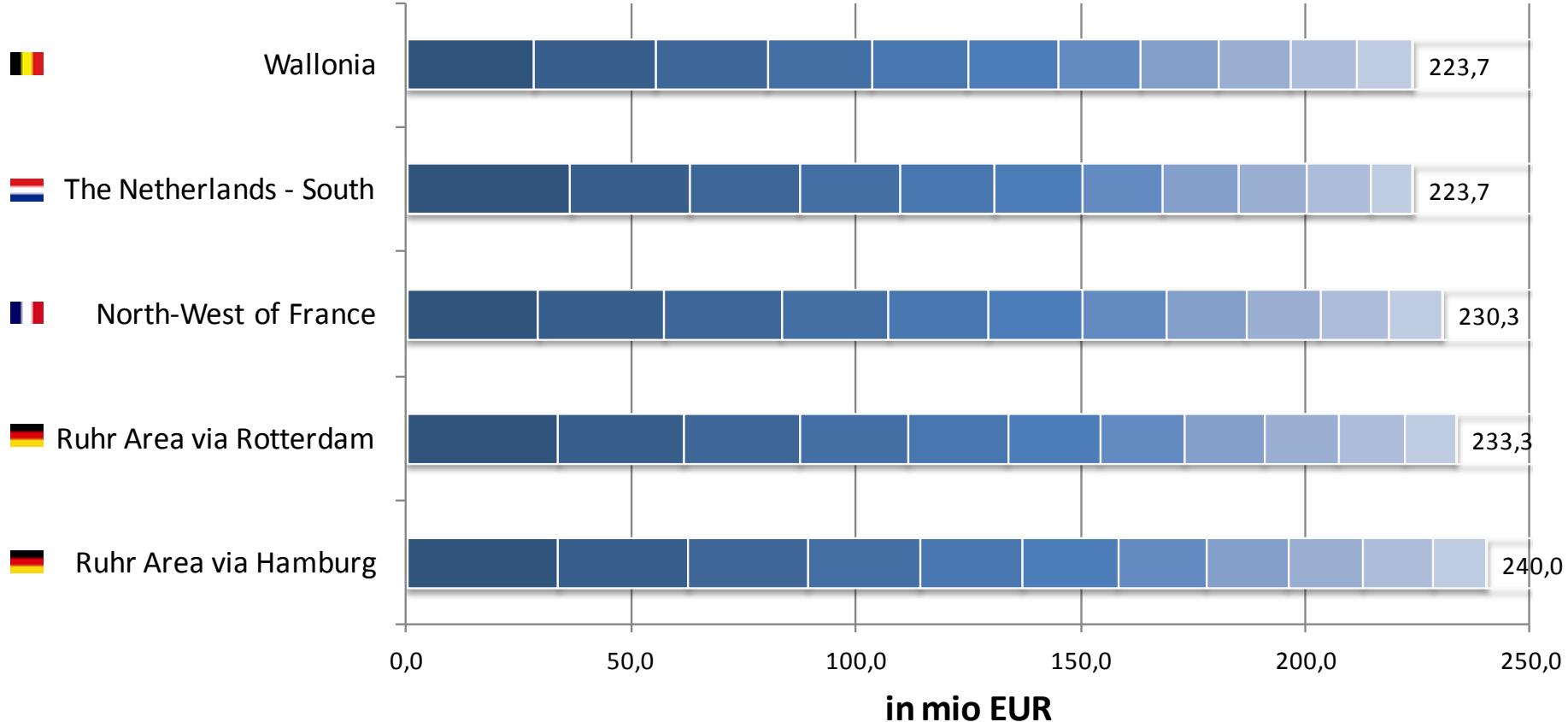
# A “REPRESENTATIVE” BUSINESS CASE

- Electronics - EDC for customers in Europe
- Annual volume is 400.000 m<sup>3</sup>,
  - from which 80% is shipped as pallets (groupage network)...
  - ... and 20% as parcels
- Sales is subject to seasonality – 2 peak months, with volume 25 % higher than average
- Sales value per M<sup>3</sup> = 2.500 Euro
- Inventory level = 4 weeks sales coverage
- Warehouse property = 25.000 M<sup>2</sup>
- Warehouse operation = 20 FTE indirects / 80 FTWE directs
- Employee turnover is 8 % annually
- Profit margin = 8 % on operational costs



# NET PRESENT VALUE (NPV) - RESULTS

INCL. START-UP COSTS, INCENTIVES, TAXES, EXIT-COSTS



Wallonia & The Netherlands rank first on 10 years NPV

# NET PRESENT VALUE (NPV)

## SOME SIGNIFICANT DIFFERENTIATING FACTORS

- Regional incentives at start-up of the EDC  
*versus*
- Remaining market value of logistics property when exiting
- TAX aspects (VAT)
- Labor legislation around temporary employment

# NET PRESENT VALUE (NPV)

## REGIONAL INCENTIVES & REMAINING PROPERTY VALUES

Countries <sup>1</sup>	Belgium	France	Germany	Netherlands
				
CAPEX INCENTIVES	15% - 30%	15% - 30%	-	-
RECRUITMENT / LABOR SUPPORT	-	-	recruitment 100% training 50%	recruitment € 1k / FTE training 50%
OTHERS	8.8% on total OPEX	-	-	-
INCENTIVES SUBJECT TO CORPORATE TAX	NO	CAPEX: NO OTHER: YES	YES	YES
<b>Ranking based on incentives</b>	1	2	3	4
ESTIMATES VALUE LOGISTICS PROPERTY (>10 YRS)	15%	15%	40%	40%
<b>Ranking based on property value &gt; 10yrs</b>	2	2	1	1

The Netherlands & Germany rank fourth on regional incentives, but first on the estimations on the value of the remaining logistics property

# NET PRESENT VALUE (NPV)

## CORPORATE TAXES & VAT

Countries	Belgium	France	Germany	Netherlands
				
MAXIMUM NATIONAL CORPORATE TAX	33.99%	33.33% + 3.3% (**)	15% + 5.5% (****)	25%
LOCAL CORPORATE TAX	-		17.15% (*)	-
<b>TOTAL CORPORATE TAX</b>	33.99%	34.43%	35.97%	25%
VAT PERCENTAGE	21%	19.6%	19%	19%
FINANCING PERIOD (***)	2 WEEKS	4 WEEKS	4 WEEKS	0 WEEKS
<b>Ranking based on TAX arrangements</b>	4	2	3	1

(\*) Regional tax Duisburg (Gewerbesteuer)

(\*\*) Surtax percentage increase on corporate tax

(\*\*\*) Based upon 4 weeks inventory

(\*\*\*\*) Solidaritätszuschlag percentage increase on corporate tax

The Netherlands ranks first on overall corporate tax pressure as well as VAT

# NET PRESENT VALUE (NPV)

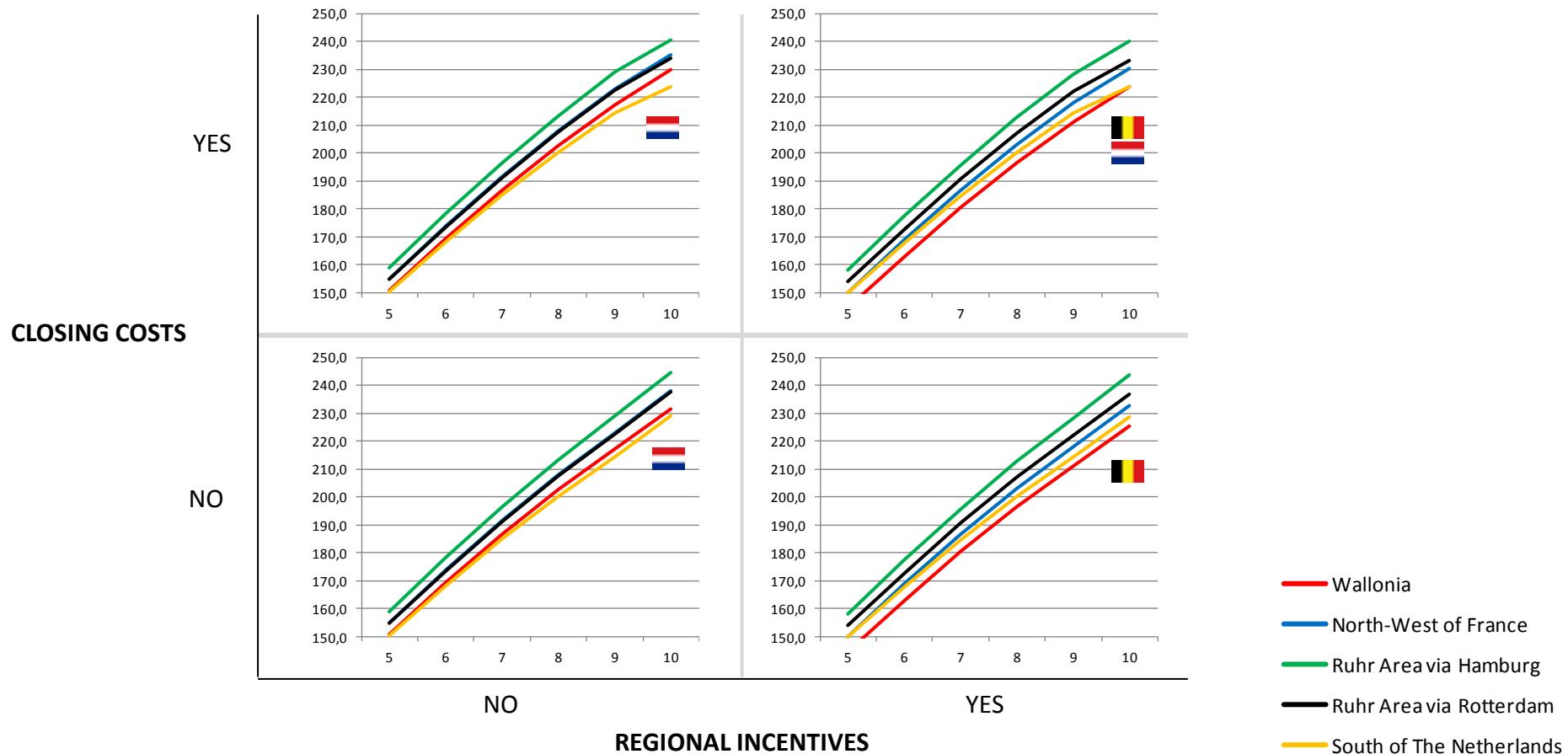
## LABOR LEGISLATION TEMPORARY WORKFORCE

Countries	Belgium	France	Germany	Netherlands
				
Temporary employment only allowed in case of				
<b>LEGISLATION ON TEMP WORKFORCE</b>				
	<ul style="list-style-type: none"> <li>• replacement of a regular employee</li> <li>• temporary increase in work or temporary “atypical” work.</li> </ul>		liberal legislation regarding the use of temporary workers.	
<b>Ranking based on temp labor arrangements</b>	2	2	1	1
DISMISSAL FEE PERSONNEL	0.5 months	0.5 months	1 months	0.75 months
<b>Ranking based on social costs</b>	1	1	3	2

The Netherlands ranks first in temp labor and second in dismissal fees

# WHAT IF....

## NPV CALCULATED FOR DIFFERENT SCENARIOS



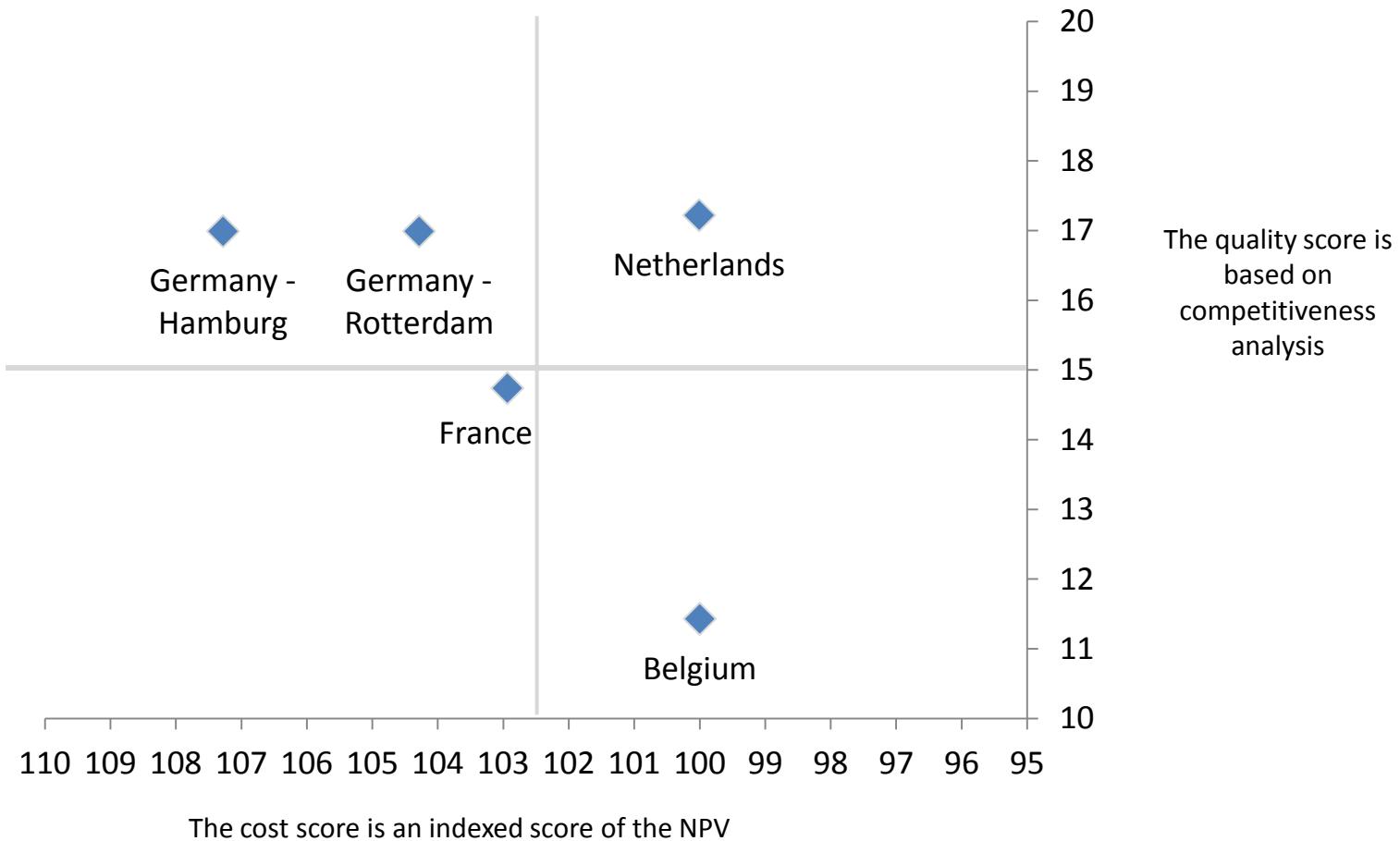
# QUALITATIVE ANALYSIS - RESULTS

Countries	Cumulative Weight	Belgium	France	Germany	Netherlands
Score for Location Groups					
BUSINESS ENVIRONMENT	35%	18.80	15.92	22.47	20.19
FUTURES FORECASTS	35%	10.73	21.94	23.80	22.72
INFRASTRUCTURE	20%	13.33	15.06	15.44	18.20
TAX	10%	2.86	6.04	6.25	7.75
<b>Competitiveness Score</b>		11.43	14.74	16.99	17.22
<b>Ranking based on weighted analysis by Location Group</b>		4	3	2	1

Source: LocationSelector.com 2011

The Netherlands and Germany rank first and second, with positive business environment rankings. Also the future forecast indicators contribute positively to the rankings of both countries.

# LOGISTICS POSITION IN WESTERN EUROPE - OUTCOME



# ANNEX

## BUSINESS ENVIRONMENT - 35%

Location Factors  
Closing a business Ranking  
Dealing with construction permits Ranking  
Employing workers Ranking  
Enforcing contracts Ranking  
Getting credit Ranking  
Paying taxes Ranking  
Protecting investors Ranking  
Registering property Ranking  
Starting a business Ranking  
Trading across borders Ranking  
Global Competitiveness Score (GCI) - WEF  
IMD Competitiveness Index

## TAX - 10%

Location Factors  
Ease of paying taxes  
Resident individuals, Income tax rates  
Total Tax Rate  
Turnover taxes, VAT/GST (standard)

## EXPERIAN - GLOBAL FUTURES FORECASTS - 35%

Location Factors  
Experian - Current Balance (% of GDP)  
Experian - Domestic Demand growth (%)  
Experian - Exports of Goods and Services (Volume index in US\$ billion)  
Experian - Exports of Goods and Services (%)  
Experian - Exports of Goods and Services (Value index in US\$ billion)  
Experian - GDP per capita (US\$)  
Experian - Growth in Working Age Population (%)  
Experian - Imports of Goods and Services (%)  
Experian - Imports of Goods and Services (Value index in US\$ billion)  
Experian - Imports of Goods and Services (Volume index in US\$ billion)  
Experian - Population (000`)  
Experian - Population Growth (%)

## INFRASTRUCTURE - 20%

Location Factors  
Fixed broadband Internet subscribers (per 100 people)  
Quality of Overall Infrastructure  
Quality of Port Infrastructure  
Quality of Railroad Infrastructure