

Addressing the barriers of sustainable business cooperation: the alternative triple-P

Philippe Tavernier POM West-Vlaanderen

Bruges - 25 April 2008





Overview

Addressing the barriers of sustainable business cooperation: the alternative triple-P

POM West-Flanders

Sustainable business cooperation

Project experience

Barriers

Solutions





Mission of the POM

- Enhance the socio-economic development of the province by initiation, coordination and realisation of activities and projects
- Linked with policy of the Province of West Flanders to develop West Flanders as an international orientated, dynamic, competitive and innovative region with a positive working climate and pleasant surroundings.





Scope of Activities

- transport and logistics
- Infrastructure: incubators/shared facilities for starters
- Development of sustainable Industrial estates
- sustainable development
 - West-Flemish charter for sustainable entrepreneurship
 - Rational Water management
 - Eco-efficiency
 - Sustainable Industrial Construction
- Rational and alternative energy use
- social responsibility
- innovation
- international promotion





www.pomwvl.be







Overview

POM West-Flanders

Sustainable business cooperation on industrial estates

Project experience

Barriers

Solutions





Diversity of cooperation on industrial estates

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		heat		
uniform	security		common travel	
signalisation	contracts	exchange rain		
Prunce		water		
West-Vlaanderen				



West-Vlaanderen

Examples













Possibilities for sustainable cooperation











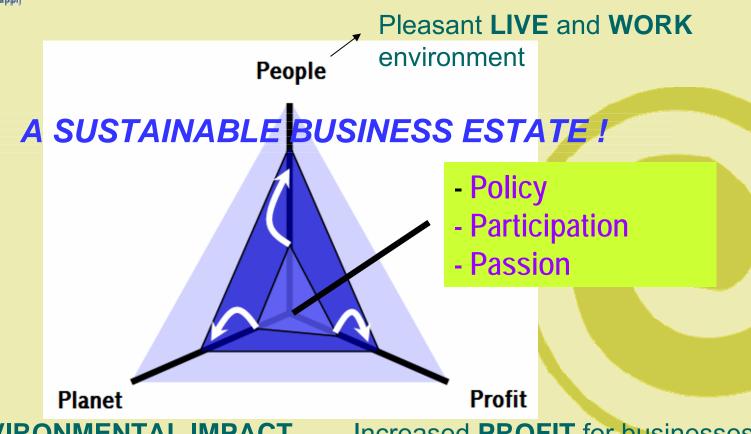








Goal



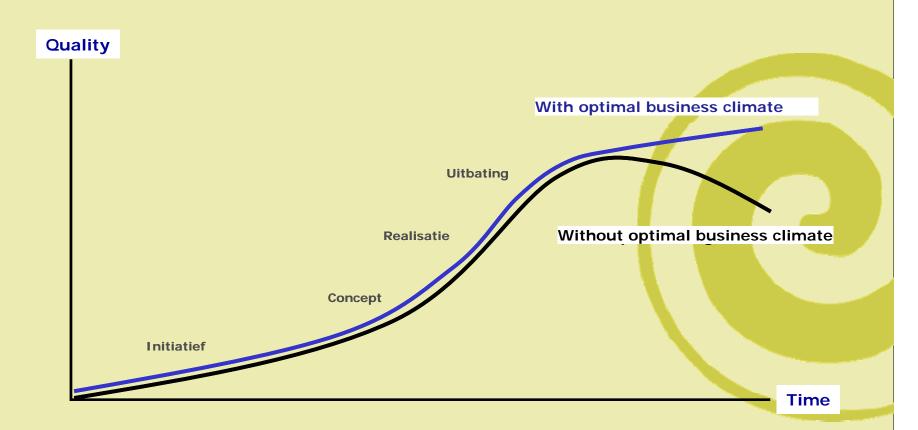
Reduced **ENVIRONMENTAL IMPACT** and efficient **SPACE** uptake

Increased **PROFIT** for businesses due to scale effects





Goal (2)







Overview

POM West-Flanders
Sustainable business cooperation

Project experience

Barriers

How to address the barriers





Projects

2003- 2005	Interreg III A	Milieuclusters :Brugge – Gent - Terneuzen/Vlissingen		GOM W-VI GOMOV - Zeeland
2004- 2005	PIAV	Milieuclusters en Parkmanagement Heule-Kuurne and Ypres		GOM-wvi- Leiedal
2004- 2007	5B Ph-O	Milieuclusters en Parkmanagement Diksmuide		POM-wvi
2006- 2008	Interreg III A	Bedrijventerreinmanagement 13 sites in WF, EF and Zeeland		POM-e.a. 13 partners
2006- 2007	5B Ph-O	Extension Diksmuide and Ypres		POM
2006- 2008	RESOC	4 projects on sustainable industrial es	states	POM-wvi- Leiedal



www.bedrijventerreinmanagement.eu



Realised actions

mest-aigsugeses				
PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
	activities	and cost	employees	
11 3 1 1 1 1 1 9	activities		cilipioyees	
environment		effective		
		resources		
how?				
maintenance	waste	collective /	employee	promotion of
green areas	management	energy	training	the estate
g. com an care	J	purchase		
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
99		heat		
uniform	security		common travel	
	·		common traver	
signalisation	contracts	exchange rain		
		water		
West-Vlaanderen		•••		



Image building

GOAL: IMPROVING VISIBILITY of business estates in Bruges!

- + HIGHLIGHT JOB OPPORTUNITIES

 Three coppled actions:
- 100.000 flyers 'Werk op eigen terrein?'
 (cooperation with 8 companies)
- Broadcast on local television Focus/WTV
 (3 companies)
- Development of jobsite with free online job database <u>www.bedrijvigbrugge.be/jobs</u>









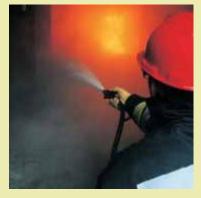
Image building & employee recruitment and training

- Sustainable Santaclaus party
- Employee training for fire response
- Joint job advertisements in local press for recruiting personel









zoek naar een job in Brugge?
VERSCHILLENDE VACATURES
Verr Code de Cony Vande Insie on Junior financial manager (n. 4), on management authorat (n. 6), on system behoorder (n. 6)
Schlamari Michaelskeine CV ann Varies Bude Carleike Groy . e.e. Philippe De France, Leves Incomment 16, 5000 Jugge Mentale von Incomment withour stelljeng de winder <u>recommended in</u>
Von Digweit Vander Brede om account manager (wis), om Nederlandstaltige redacteur (wis), om Francistige redacteur (wis)
Schlamart Michaelschaf vor CV von Utspereit Walter Ericht, von Stran Von Lege, State urben 10, 1000 Berges Men sein von bewerken de verkeiten vin die op die verkeite <u>von von der der bes</u>
INSTALLATIETECHNIEKER
Anti Schole, greenfelse Berger van Helm te Ster Willes. Hendelse en fannet te me jaag en departetel, Belgach indelf. Und derhalmen van en method die deut en teknis van hier skaare en helmenstelse van gesteen van derhalde en konstellerisch Gemeinschale gen en gegen fermink.
Verderen. U generaten syksikag is ene etikateke etiking (verderen dekonsatiskikonmentias ita 1700/1810), ra ken Aparentek, birakel en in Sin kent van rijhensje 2.
Substances Medigatelesis on CV ann Antil Scienty NV . non-Ann Septemb, Dah Memerican 14A, 3 2000 bergyi si nam meganetiskapka Memirikansak semi antikahiji ap <u>memerikatahka</u>
Meer jobs op <u>www.bedrijvigbrugge.be/jobs</u>



Compressed air

- Efficiency of compressed air systems is low!
 - → Leaks = considerable cost
- Ultrasonic leak detector FREE available at POM WF
- Combination with training sessions



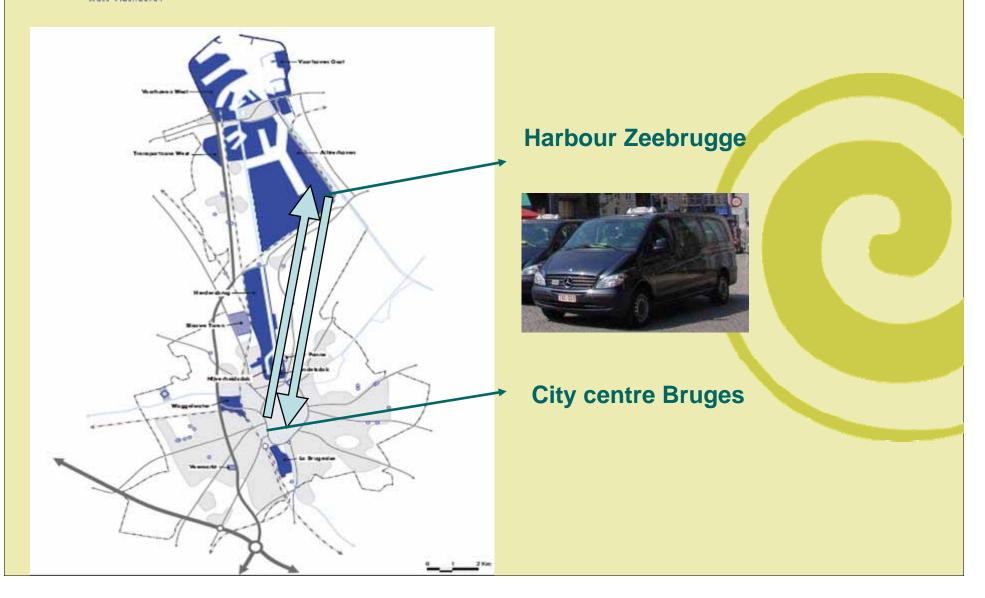


Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
	_	heat		
uniform	security	. (common travel	
signalisation	contracts	exchange rain		
Procee		water		
West-Vlaanderen				



Flexible common travel system





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe		sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?			<u>.</u>	
maintenance	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		heat		
uniform	security		common travel	
signalisation	contracts	exchange rain water		
Procee				





Clean-up action





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
	joint parking	purchase	childcare	attract new
exterior	Joint parking	avalana af	Cilliucare	
lightning		exchange of		businesses
		energy		
uniform	security		common travel	
signalisation	contracts	exchange rain		
		water		



Joint fire extinghuising water bassin for two companies

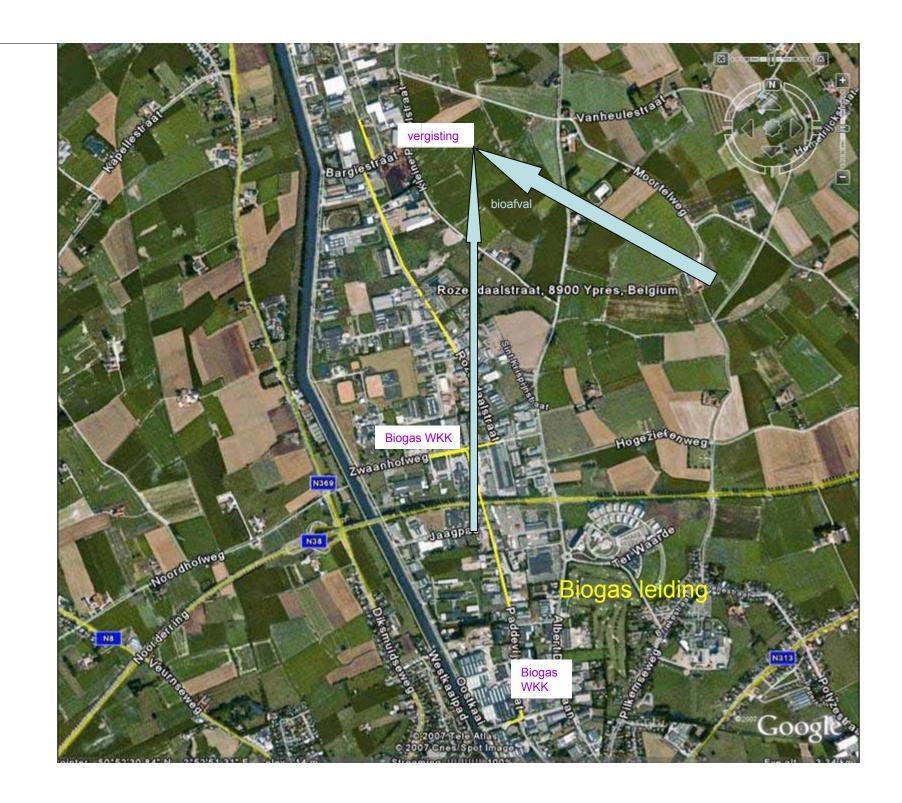
- efficient uptake of space
- cost savings
 300 m³ jointly instead of 2 x 300 m³





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management	energy	training	the estate
, .		purchase	ala:Lala ana	-444
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		energy		
uniform	security		common travel	
signalisation	contracts	exchange rain		
		water		
West-Vlaanderen				





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe		sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		heat		
uniform (security		common travel	
signalisation	contracts	exchange rain		
Prosper		water		
West-Vlaanderen				



Collective security contracts



Actively running on 5 industrial estates in WF





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance /	waste	collective	employee	promotion of
green areas	management	energy purchase	training	the estate
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		heat		
uniform	security		common travel	
signalisation	contracts	exchange rain water	•••	
Proance				



Collective waste management













Business parks in 8 communities



3-monthly collection by recognized waste contractor



 Low price level because scale effect and shared transport costs





Realised actions

PHYSICAL ENVIRONMENT goal?	FACILITIES	UTILITIES	EMPLOYMENT	DEVELOPMENT
clean and safe	non-core	sustainable	motivated	positive image
working	activities	and cost	employees	
environment		effective		
		resources		
how?				
maintenance	waste	collective	employee	promotion of
green areas	management \	energy	training	the estate
_		purchase		. 44 4
exterior	joint parking		childcare	attract new
lightning		exchange of		businesses
		heat		
uniform	security		common travel	
signalisation	contracts	exchange rain		
		water		
West-Vlaanderen				







Groepsaankoop energie West-Vlaamse bedrijven

Na het succesvol afsluiten van een groepscontract elektriciteit begin 2007 lanceert de POM West-Vlaanderen in het kader van de projecten rond 'duurzame bedrijventerreinen' een nieuwe groepsaankoop voor elektriciteit én gas, gekoppeld aan advies rond rationeel energiegebruik.

Wij nodigen u vriendelijk uit op één van de drie gratis infosessies, waar dit initiatief toegelicht wordt. Meer weten over de groepsaankoop elektriciteit en gas? Schrijf dan zeker in!

De infosessies richten zich naar alle bedrijven in West-Vlaanderen. Een groepsaankoop elektriciteit is interessant voor bedrijven met een laagspanningsaansluiting met een jaarlijks verbruik van minimum 85.000 kWh en voor alle bedrijven met een hoogspanningsaansluiting. Een groepscontract gas richt zich naar bedrijven met een jaarlijks gasverbruik van minimum 1.000.000 kWh.

Inschrijven voor de infosessie kan via de antwoordkaart op de keerzijde, via mail aan koen.ponseele@west-vlaanderen.be of via de website www.pomwvl.be/inschrijven. Inschrijven kan tot 30 oktober.

www.bedrijventerrein-management.be koen.ponseele@west-vlaanderen.be of tel. 050 - 40 72 67

























Overview

POM West-Flanders
Sustainable business cooperation
Project experience

Barriers

How to address the barriers





Policy barriers

- Flemisch policy is not coherent :
 - Spatial planning, environment and economy are separate strongholds
 - Multidisciplinary approach required





Spatial planning

- Limited free space burden for new developments of business parks
- Lack of zoning lack of zoning between light/heavy industry and retail
- Sale contracts
 not fitted for parkmanagement
- Inadequate infrastructure to allow for joint utility management





Environmental policy

- Policy
 no uniform approach amongst different
 competent agencies
- Permit system not flexible
- Subsidy schemes
 discourage cooperation





Mobility policy

- Collective transport: focus on
 - mobility between communities
 - cheap for elderly, children and disabled
- Less attention for
 - accessibility of industrial parks
 - getting people to work
 - Pendelfonds: lack of long term perspective





Cultural barrier

 WF = tradition of strong individual entrepreneurship

- SMEs
 - time is money
 - focussed on short term problems
- Intermediate actors
 - lack of cooperation





Practical barrier

- Financial risks
 - High investment costs
 - Financial stability of partners
 - Poor mid and long term guarantees
- Juridical risks
 - Compliance with environmental regulations:
 - Responsibility can not be shared





Overview

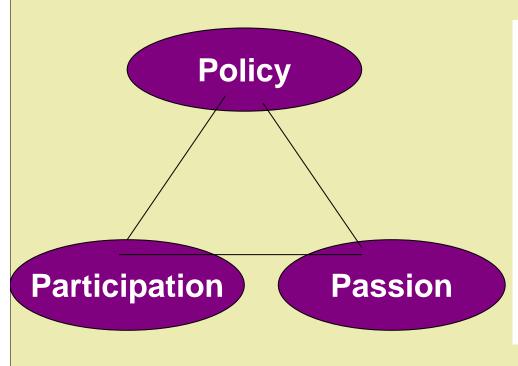
POM West-Flanders
Sustainable business cooperation
Project experience
Barriers

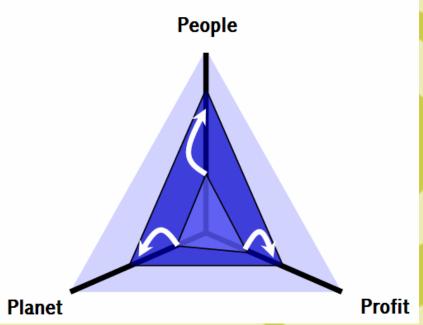
How to address the barriers





Lifting the barriers









Policy

- Develop coherent policy encouraging sustainable business cooperation
 - Subsidy schemes for sustainable cooperation
 - Permit system stimulating cooperation
 - Change of attitude required
 - Zoning on new business estates
 - Structural basis
 - Long term commitment of local, provincial and regional authorities



Participation: Need for networking

- Lack of knowledge on the activities of their neighbours
- Need for social activities and experience exchange

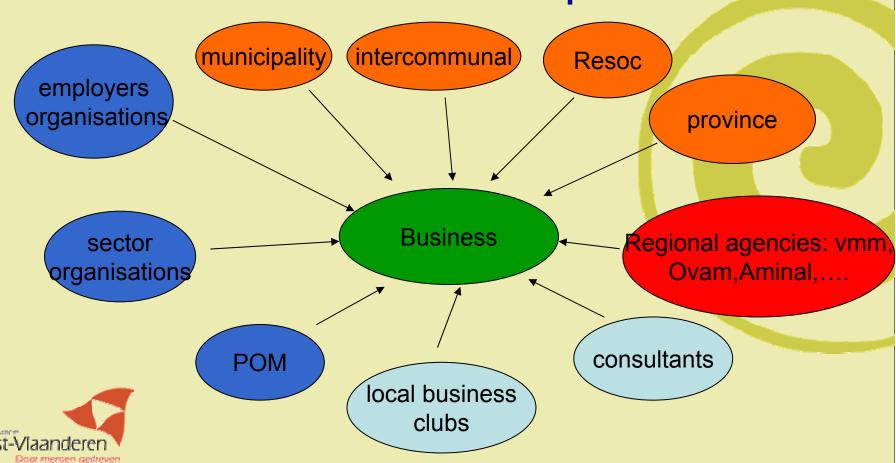






Participation

Risk for over exposure to numerous players and actions! turn conflict of interest -> to cooperation!





Participation

- Increase participation of businesses:
 - Adress free-riders problem
 - Start with "low hanging fruits"
 - Collective maintenance of green areas
 - Security contracts
 - Collective waste management
 - Joint employee training
 - Use professional marketing techniques







Passion

- Use pioneers as ambassadors
 - be aware of asking too much
 - allow for visibility
 - Influence on the agenda
- Long term commitment of authorities required to secure motivation of parkmanagers
- Collaboration of businesses: topdown versus bottom-up approach







Contact:

Philippe Tavernier
POM West-Vlaanderen
Koning Leopold III-laan 66
8200 Brugge
philippe.tavernier@west-vlaanderen.be

www.pomwvl.be www.bedrijventerreinmanagement.eu

