

# **BEFIMMO SA**

## GRESB Survey 2014

DATE: June 30 2014 10:29 UTC STATUS: 100% Completed.

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#### **ASPECT CHECKLIST**

There are no checklist items.

#### **ENTITY AND REPORTING CHARACTERISTICS**

Entity Characteristics
EC2
Nature of ownership
Listed entity
Please specify ISIN BE0003678894
O Non-listed entity
EC3
The reporting period is
O Calendar year
O Fiscal year
EC4
Is the organization a member of a real estate association?
Yes (multiple answers possible)
ANREV
APREA
■ BPF
✓ EPRA
■ INREV

sq. ft.

#### RC4

Did your entity have operating buildings during the reporting period?

- Management of standing investments only
  - Management of standing investments and new construction and major renovation projects
- O No, new construction and major renovation projects only

#### **ENTITY AND REPORTING CHARACTERISTICS**

### **Standing Investments**

RC5.1

Describe the composition of the entity's portfolio during the reporting period:

				Floor Area		
Property Type	% of GAV	Number of Assets	m <sup>2</sup>	Floor Area Type	Units	% Indirectly Managed Assets
Retail, High Street						
Retail, Shopping Center						
Retail, Warehouse						
Office	100	91	939009	Gross Lettable Floor Area	0	35.4
Industrial, Distribution Warehouse						
Industrial, Manufacturing						
Residential						
Hotels						
Healthcare						

#### RC5.1 (continued)

				Floor Area		
Property Type	% of GAV	Number of Assets	$m^2$	Floor Area Type	Units	% Indirectly Managed Assets
Totals:						

Note: The table above defines the scope of your 2014 GRESB Submission and should include the total portfolio

#### RC5.2

Provide additional context for the reporting boundaries (maximum 250 words)

Note that the policy implemented by Befimmo at operational level cannot yet be fully applied to the Fedimmo portfolio (rented to the Federal Buildings Agency (public sector)). The agreement with the Buildings Agency stipulates that most of the recurring work is its responsibility, so Befimmo doesn't have absolute control over these activities. Nevertheless, the environmental performances of the buildings are gradually being improved through regular dialogue and consultation with the Buildings Agency and Fedesco.

#### RC6

Which countries are included in the entity's portfolio?

Country	% of GAV	
Belgium	96.2	
Luxembourg	3.8	

Total % GAV

#### **ENTITY AND REPORTING CHARACTERISTICS**

### **New Construction & Major Renovations**

	$\sim$	N I	0
ĸ	L	N	L.

Describe the composition of the entity's new construction projects during the reporting period:

	In progress at the end of reporting period				Completed during reporting period	
Property Type	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions
Retail, High Street						
Retail, Shopping Center						
Retail, Warehouse						
Office	1	39000	95	0	0	0
Industrial, Distribution Warehouse						
Industrial, Manufacturing						
Residential						
Hotels						
Healthcare						

<sup>\*</sup> GAV either according to fair value or based on construction costs

#### RC-NC1 (continued)

	In progress at the end of reporting period				Completed during reporting period	
Property Type	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions

<sup>\*</sup> GAV either according to fair value or based on construction costs

#### RC-NC2

Describe the composition of the entity's major renovation projects during the reporting period:

	In progress at the end of reporting period				Completed during reporting period	
Property Type	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions
Retail, High Street						
Retail, Shopping Center						
Retail, Warehouse						
Office	3	29377	41.7	0	0	0
Industrial, Distribution Warehouse						
Industrial, Manufacturing						

 $<sup>^{</sup>st}$  GAV either according to fair value or based on construction costs

RC-NC2	(continued)
--------	-------------

	In progress at the end of reporting period			Completed during reporting period		
Property Type	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions	Number of Assets	Gross Floor Area	GAV <sup>*</sup> in millions
Residential						
Hotels						
Healthcare						

 $<sup>^{</sup>st}$  GAV either according to fair value or based on construction costs

#### RC-NC3

Which countries are included in the entity's portfolio of new construction and major renovation projects?

Country	% of GAV
Belgium	100
Total % GAV	

#### **MANAGEMENT**

### **Sustainability Objectives**

distalliability objectives
1.1
oes the entity have specific sustainability objectives?
Yes
The objectives are
O Publicly available
Online
Hyperlink http://www.befimmo.be/sites/default/files/imce/csr_programme_1.pdf
Offline - separate document
Communicate the objectives (maximum 250 words)
Befimmo seeks to strike a balance between its stakeholders expectations and the challenges it regularly faces. Accordingly, it has identified and prioritised - through a materiality exercise - a dozen environmental, economic and social challenges grouped into four major themes: Environment, Team, Tenants and Governance. For each of these challenges, Befimmo undertakes to act on important initiatives both in its own interests and for the society in which it operates. The response to these challenges takes the form of specific measures, long-term quantifiable and mesurable objectives described in the CSR Programme prepared in cooperation with the management and the team. This program is published in Befimmo's 2013 Annual Report and website (http://www.befimmo.be/fr/rapport-financier-annuel-2013). Since Befimmo operates in the real-estate business, the main focus is on the (1) ENVIRONMENT. The external stakeholders have also broadly agreed that this topic is the most important overall. Therefore Befimmo focuses on the following priorities: Energy, Pollution, Mobility and Certification. The involvement of (2) its TEAM is crucial to the success of its global strategy, so Befimmo identified as priorities related to this topic in consultation with stakeholders: Well-being, Ethics and Dialogue. Befimmo attaches great importance to (3) its TENANTS by providing quality spaces that are easily accessible, with good environmental management. The Dialogue between the landlord and tenant and their Safety and Health are priorities. Regarding the fourth identified theme, (4) GOVERNANCE, the main priorities are Dialogue and Communication with stakeholders, Ethics and Compliance.
O Not publicly available
O No

1.2

Does the entity incorporate its sustainability objectives in the overall business strategy?



Yes

Describe how the objectives are incorporated (maximum 250 words)

Befimmo has integrated the principles of Social Responsibility into its strategy, and these are reflected in the environmental, economic and social aspects of its day-to-day operations. Befimmo is convinced that, in time, a proactive approach leads to a strong position in terms of reputation and improved profitability; since 2008 it has gradually evolved from a qualitative environmental policy to a true, proactive Social Responsibility policy with quantifiable and measurable objectives, integrated into its overall strategy. It recognises that effective governance over the long term requires a committed approach, applying the precautionary principle, designed to anticipate its risks and control its costs. Indeed, identifying the risks that could affect Befimmo, it is putting in place the necessary measures to anticipate these risks and limit their potential impact. It undertakes to take account of the expectations of its stakeholders in devising its strategy and to establish an open dialogue and constructive consultation with them. Befimmo regards Social Responsibility as a part of its strategy, taking opportunities to improve its performances and create value in the medium and long term for all its stakeholders. Befimmo strives to differentiate itself and also to become a benchmark for Social Responsibility. In a process of continuous improvement of its Social Responsibility policy, Befimmo has conducted a materiality study, created its first materiality matrix and initiated a process of regular dialogue with all its stakeholders.

O No		
O Not applicable		

2

Who is responsible for implementing the entity's sustainability objectives? (multiple answers possible)



Dedicated employee(s) for whom sustainability is the core responsibility

Provide the details for the most senior of these employees

Name

Delacroix Emilie

Job title

**CSR Manager** 

E-mail (optional)

e.delacroix@befimmo.be

Employee(s) for whom sustainability is one of the responsibilities

Provide the details for the most senior of these employees

Name
Frederic Tourné
Job title
Environmental Officer
E-mail (optional)
f.tourne@befimmo.be

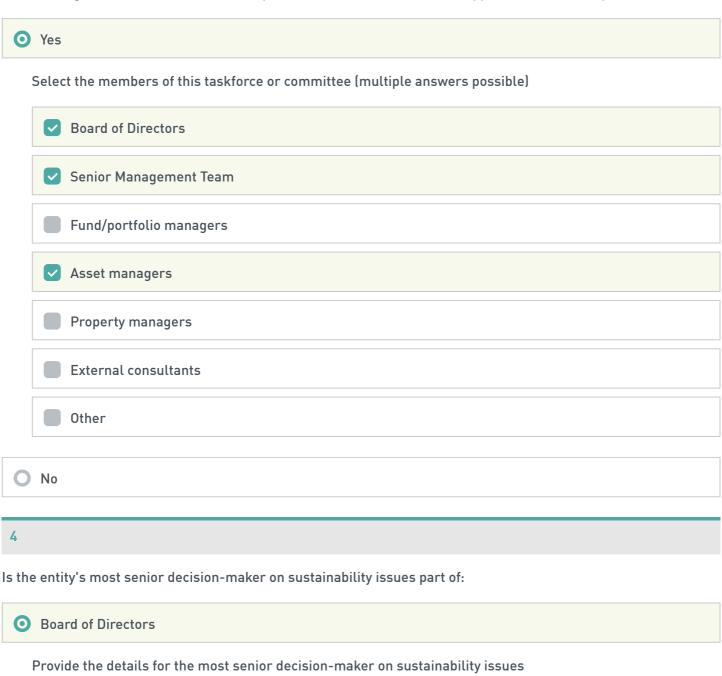
External consultants/manager

Other

#### **MANAGEMENT**

### **Sustainability Decision-Making**

Does the organization have a sustainability taskforce or committee that is applicable to the entity?



GRESB Survey 2014 for BEFIMMO SA — June 30 2014 10:29 UTC

Name

Job title

De Blieck Benoit

E-mail (optional)

Entity	& Reporting characteristics > Entity Characteristics
0	Senior Management Team
0	Fund/portfolio managers
0	Asset managers
0	Property managers
0	Other
0	Not applicable
5	
	the entity have a formal process to inform the most senior decision-maker about its sustainability rmance?
0	Yes
[	Describe the process (maximum 250 words)
	At strategic level, the Social Responsibility Team consists of five people including three executive officers: CEO, CFO, COO, CTO and the CSR Manager. The CEO joined this team in September 2013 to become more involved in decision-making on Social Responsibility and in the implementation of the action plan. This team is responsible for developing and monitoring the CSR Programme, releasing sufficient human resources, and conducting the annual management review. The team meets every 6 to 8 weeks. Befimmo's Board of Directors also takes part in defining, approving budgets and taking major decisions on Social Responsibility, especially at the strategy meetings held each year and at the meetings scheduled every quarter when the results are published. At operational level, the Environmental Technical Team – which meets regularly – is responsible for regularly assessing the implementation of the Environmental Management System and the CSR Programme. The role of CSR Manager is both strategic (developing CSR strategy, managing relationships with stakeholders) and operational (coordinating CSR projects, in-house consultancy for other departments). He is a member of the Social Responsibility team and reports directly to the CEO. Regarding human resources, the HRO is responsible for educating all members of the team to take more account of Social Responsibility, to follow up initiatives put in place and to develop further the employee sustainable awareness. The HRO works with the CSR Manager and reports to the Social Responsibility team.
0	No
0	Not applicable

6

Does the organization include sustainability factors in the annual performance targets of the employees responsible for this entity?



Select the employees to whom these factors apply (multiple answers possible)

- **Board of Directors**
- Senior Management Team
- Fund/portfolio managers
- Asset managers
- Property managers
- Other

Other selected. Please describe

Environmental technical team

No

#### **POLICY AND DISCLOSURE**

### **Sustainability Disclosure**

7.1

Does the organization disclose its sustainability performance?

- Yes (multiple answers possible)
  - Section in Annual Report

Upload supporting evidence

Befimmo - Annual Financial Report 2014 - CSR.pdf

Document name AND

Befimmo's 2013 Financial Annual Report
Publication date
28 March 2014
Select the applicable reporting level
Entity
O Investment manager
Group
Aligned with GRI
Stand-alone sustainability report(s)
Integrated Report
✓ Dedicated section on the corporate website
Provide the applicable hyperlink
http://www.befimmo.be/en/corporate-social-responsibility-programme
Select the applicable reporting level
Entity
O Investment manager
O Group
Section in entity reporting to investors
Other
No

**7.2** 

Is the organization's sustainability disclosure reviewed by an independent third party?

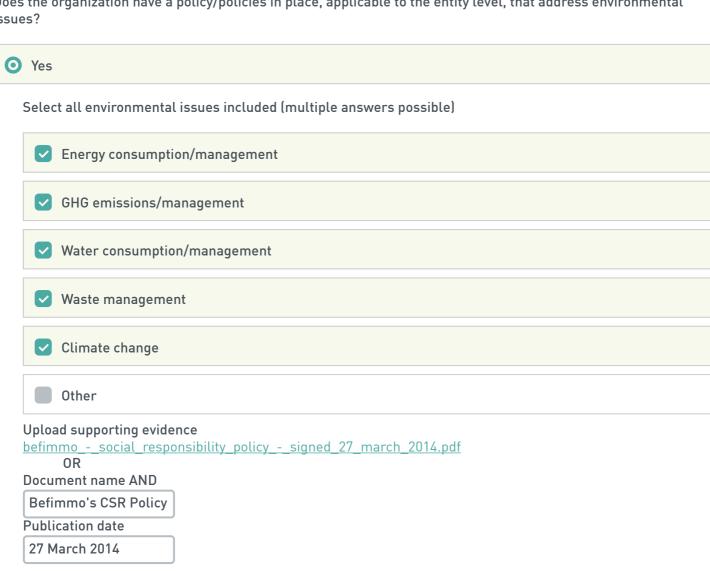
0	Yes	
	Select	t all applicable options (multiple answers possible, selections must match selections in Q7.1)
	~	Section in Annual Report
		Externally checked by
		GRI
		Externally verified by
		Externally assured by
		Stand-alone sustainability report
		Integrated Report
		Section in entity reporting to investors
		Other
0	No	
0	Not	applicable

#### **POLICY AND DISCLOSURE**

### **Sustainability Policies**

8

Does the organization have a policy/policies in place, applicable to the entity level, that address environmental issues?



No

9

Does the organization have a policy/policies in place that address the entity's risks from exposure to bribery and corruption?



Upload supporting evidence

Befimmo Code of Ethics - December 2012.pdf

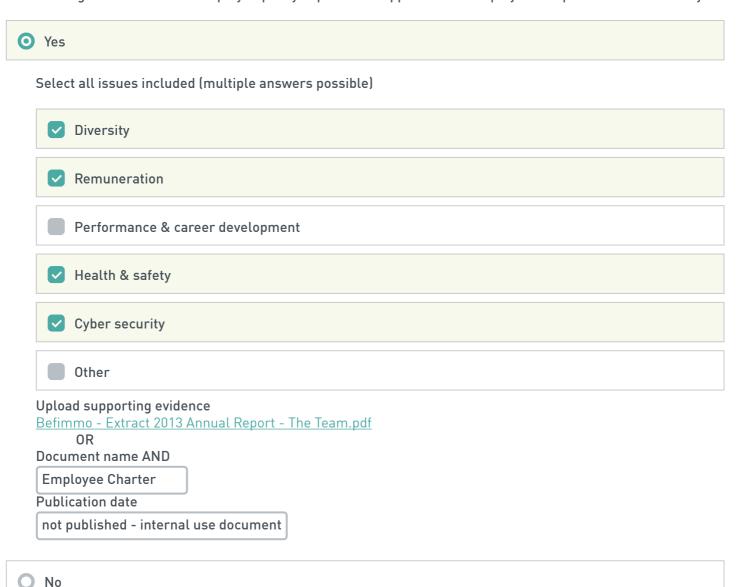
**OR** 

Document name AND

Befiimmo's Code of Ethics
Publication date
12 December 2012
O No
10
oes the organization have a stakeholder engagement policy in place that applies to the entity?
Yes
Select all stakeholders included (multiple answers possible)
Employees
▼ Tenants/occupiers
Supply chain
Community
Local community
Investors
Consumers
Other
Upload supporting evidence  Befimmo - Environmental Cooperation Agreement (finalized project) French version.pdf  OR  Document name AND
Building User Guide & Environmental Cooperation Agreement
Publication date
in progress
O No

11

Does the organization have an employee policy in place that applies to the employees responsible for this entity?



#### RISKS AND OPPORTUNITIES

#### **Bribery & Corruption**

12

Does the organization assess the entity's risk of exposure to bribery and corruption?



Yes

Describe the process (maximum 250 words)

Befimmo works to keep harmonious human relations within its team guided by professional ethics and ensures that rights of its colleagues are respected with the focus on a constructive dialogue based on trust. It ensures that all the people working within the company respect deontology, good business practice and the principles outlined in the code of ethics. It doesn't tolerate any form of corruption and refuses to enter into relations with anyone involved in illegal activities or suspected of being so. For this purpose it has developed an internal policy for the purpose of limiting the risks associated with money laundering and the financing of terrorism.

Every employee must avoid situations where there is a conflict between their personal interest and the interests of the shareholders, particularly in the context of relations with clients, suppliers and other third parties.

Any employee for whom the Board of Directors has ruled was subject to the rules to prevent market abuse as defined in the Governance charter cannot carry out any transactions on shares except within strict observance of the rules defined in the Charter. Any employee who has any questions about the application of these principles, or suspects or is aware of any breaches of the above may apply to Compliance Officer.

The code of ethics, dealing code and Governance Charter will be updated during 2014. This update will be followed by a briefing session for the team. They must then be approved and signed by each employee.

O No

13

Does the organization have systems and procedures in place to facilitate effective implementation of the bribery and corruption policy in Q9? (refer to Q9 in Policy & Disclosure Aspect)



Select all applicable options (multiple answers possible)

- Whistle-blower mechanism
- ✓ Investment due diligence process

Training related to bribery and corruption risks for employees (multiple answers possible)
When an employee joins the organization
Regular follow-ups
Other
O No
O Not applicable
14
Is the organization involved in any legal cases regarding corrupt practices?
O Yes
No     No
RISKS AND OPPORTUNITIES  Risk Assessments
15.1
Does the entity perform sustainability risk assessments as a standard part of its due diligence process for new acquisitions?
• Yes
Select all issues included (multiple answers possible)
✓ Energy efficiency
✓ Water efficiency
✓ Building safety and materials
Building certifications and energy ratings

Environmental
Climate
Climate change
✓ Socio-economic
Regulatory
Other
Upload supporting evidence  Extract of Befimmo's 2013 Financial Annual Report - Risk Factors.pdf  OR  Document name AND  Extract 2013 Annual Report - Risk factors  Publication date  27 March 2014
O No
O No O Not applicable
O Not applicable
O Not applicable
Not applicable  15.2  as the entity performed sustainability risk assessments of its standing investments during the last three years?
Not applicable  15.2  as the entity performed sustainability risk assessments of its standing investments during the last three years?
Not applicable  15.2  as the entity performed sustainability risk assessments of its standing investments during the last three years?  Yes
Not applicable  15.2  as the entity performed sustainability risk assessments of its standing investments during the last three years?  Yes  Select all issues included (multiple answers possible)
<ul> <li>Not applicable</li> <li>15.2</li> <li>as the entity performed sustainability risk assessments of its standing investments during the last three years?</li> <li>Yes</li> <li>Select all issues included (multiple answers possible)</li> <li>Environmental</li> </ul>

Regulatory		
Other		

Describe how the outcomes of the sustainability risk assessments are used in order to mitigate the selected risks (maximum 250 words)

RISK ANALYSIS is based on an update of a study to classify the Company's major risks, in order of importance and estimated frequency of occurrence, and to determine the extent to which it controls these risks. During the 2013 year, an external consultant was commissioned to produce a new version of the risk matrix, and the extent to which they are under control, through interviews with Company managers. The findings of this study provide the framework for the work of the internal audit service, reviewed annually as part of a three year plan by the Audit Committee. Risk analysis is reviewed annually by the Audit Committee. The risk factors, as well as the measures taken to control and limit the potential impact of each risk identified, are described and published twice a year.

RISK: Befimmo is exposed to environmental risks (soil, water, air (CO2e emissions) and noise pollution). POTENTIAL IMPACT: Such risks could damage the environment and also entail significant costs for Befimmo and adversely impact its image. MITIGATION: Befimmo adopts a responsible approach under which it has aimed to take the necessary measures to reduce the environmental impact of the activities it controls and directly influences, such as its site checks for renovation and compliance with the environmental permits for the operational portfolio. Furthermore, the implementation of its Environmental Management System (ISO 14001 certified) allows it to better anticipate environmental risks at both strategic level (acquisitions, major renovations, etc.) and operational level (building maintenance, etc.).

O No		
O Not applicable		

#### **RISKS AND OPPORTUNITIES**

### **Energy Efficiency**

16

Has the entity performed technical building assessments during the last three years to identify energy efficiency opportunities within the portfolio?

O Yes

Select applicable options (multiple answers possible)

In-house assessment

External assessment

Name of the organization | ICEDD | Seasquare | Cenergy | AENEA GCV | Bureau Deplasse

>0%, <25% of the portfolio covered
≥25%, <50% of the portfolio covered
≥50%, <75% of the portfolio covered
≥75%, ≤100% of the portfolio covered
Upload supporting evidence  Example of Building Energy Audit.pdf  OR  Document name AND
One example of a building Energy Audit
Publication date
No

Has the entity implemented measures during the last three years to improve the energy efficiency of the portfolio?

0	Yes				
	Describe the measures using the table below.				
	Measure	% portfolio covered	Estimated savings (MWh)	Estimated ROI (%)	Scope
	HVAC upgrades/ replacements	≥50%, <75%			Whole building
	Installation of efficient electrical appliances	≥50%, <75%			Whole building
	Systems commissioning	≥75, ≤100%			Whole building

O No			
O Not applicable			

### **RISKS AND OPPORTUNITIES**

### Water Efficiency

Has the entity implemented measures during the last three years to improve the water efficiency of the portfolio?

0	Yes				
	Describe the measures using the table below.				
	Measure	% portfolio covered	Estimated savings (m³)	Estimated ROI (%)	Scope

Measure	% portfolio covered	Estimated savings (m³)	Estimated ROI (%)	Scope
High-efficiency fixtures	≥75, ≤100%			Whole building
Occupant sensors to reduce the potable water demand	≥50%, <75%			Whole building
Reuse of storm water and grey water for non-potable applications	0%, <25%			Whole building

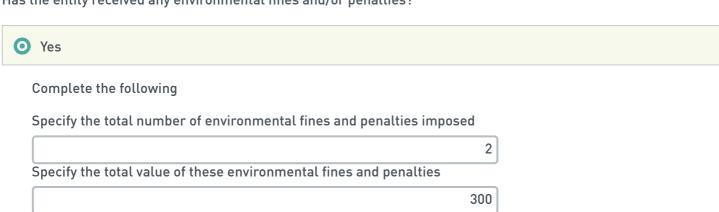
O No		
Not applicable		

#### RISKS AND OPPORTUNITIES

#### **Environmental Fines & Penalties**

19

Has the entity received any environmental fines and/or penalties?



Provide additional context for the response (maximum 250 words)

During the 2013 fiscal year, a complaint was lodged with the IBGE by a tenant about pollution of the air inside of one of Befimmo's building. The pollution was caused by a burner malfunction and incorrect evacuation of burnt gas from the boilers which re-entered a fresh-air intake on the roof. This led to a report by the authorities, a temporary stoppage of the plant and payment of an administrative fine of €300, later recovered from the maintenance company.

Furthermore, in October 2013 one of Befimmo's Building had to be completely evacuated due to the tenant's incorrect handling of chemicals used to treat the water in the private sports complex located on the ground floor. This incident and the gas given off by this mixture led to the temporary closure of the fitness facilities and a report by the IBGE.

In both of the above cases, Befimmo communicated all the required information quickly and transparently to the authorities and to the occupants. Corrective and preventive measures were also taken with the maintenance companies and tenants concerned. Moreover, Befimmo has taken the decision to release the necessary resources to recruit a Risk & Quality Manager in 2014, whose main responsibilities will include quality control of maintenance and tenant comfort in occupied premises.

No

#### **MONITORING AND EMS**

### **Environmental Management Systems**

20.1

Does the organization have an Environmental Management System (EMS) that applies to the entity level?



Upload supporting evidence

OR Document name AND Publication date
O No
20.2  s the Environmental Management System (EMS) in Q20.1 aligned with a standard and/or verified or certified by an independent third party?
O Yes
O Aligned with
Externally verified by
Lloyd's Register Quality Assurance [LRQA] using ISO 14001
Externally certified by
Upload supporting evidence BEFIMMO - ISO14001 - 2013.pdf OR Document name AND Publication date
O No
Not applicable

#### **MONITORING AND EMS**

### **Data Management Systems**

21.1
Does the organization have a data management system in place that applies to the entity level?
O Yes
Percentage of portfolio covered
100
Select one of the following
O Developed internally
Tailor-made internal system developed by a third party
External system
Select the aspects included (multiple answers possible)
Energy consumption/management
✓ Water consumption/management
GHG emissions/management

✓ Waste management

Refrigerants

Other

Legislation, renovation works, acquisitions, etc.

) No

#### 21.2

Is the data management system in Q21.1 aligned with a standard and/or verified or certified by an independent third party?

• Yes
Aligned with
Externally verified by
Externally certified by
Lloyd's Register Quality Assurance [LRQA] using ISO 14001  Upload supporting evidence BEFIMMO - ISO14001 - 2013.pdf OR Document name AND  Publication date
O No
O Not applicable

#### **MONITORING AND EMS**

### **Monitoring Consumption**

22.0

Does the entity monitor the energy consumption of the portfolio?



Frequency with which energy consumption is monitored 15 min

Type of monitoring: (multiple answers possible)

Automatic meter readings
Percentage of the whole portfolio covered by floor area
45
✓ Based on invoices
Percentage of the whole portfolio covered by floor area
55
Manual-visual readings
Provided by the tenant
Other
O No
O Not applicable
23.0
Does the entity monitor the water consumption of the portfolio?
O Yes
Frequency with which energy consumption is monitored 15 min
Type of monitoring: (multiple answers possible)
Automatic meter readings
Percentage of the whole portfolio covered by floor area
45
Based on invoices
Percentage of the whole portfolio covered by floor area
55

	Manual-visual readings
	Provided by the tenant
	Other
0	No
0	Not applicable

### PERFORMANCE INDICATORS

# Office > Energy Consumption

Q24.0				
Does the entity col	lect energy consumptio	n data for Office?		
Yes				
O No				

**Energy Consumption for Office** 

Q24.1

Report absolute values and like-for-like consumption for 2012 and 2013. All assets in the portfolio for Office should be included

				Absol	ute Consumpti	on	Like-for-Like Consumption		
	Managed Assets		2012		2013		2012	2013	Like-for-Like Change
	Base Building		Consumption (MWh)	Consumption Data coverage (MWh) (m²)	Maximum coverage (m²)	Floor area type	Consumption (MWh)	Consumption (MWh)	%
1		Fuels							
2	Common areas	District Heating & Cooling							
3		Electricity	20312	22779 592400	606346	Lettable floor area	14676	13696	

					Absolu	te Consumpti	on	Like-for-Like Consumption		
	Managed Assets		2012			2013		2012	2013	Like-for-Like Change
	Base Building		Consumption (MWh)	Consumption (MWh)	Data coverage (m²)	Maximum coverage (m²)	Floor area type	Consumption (MWh)	Consumption (MWh)	%
4		Fuels								
5	Shared services / central plant	District Heating & Cooling								
6		Electricity								
7	Outdoor/Exterior areas /	Fuels			N/A	N/A	N/A			
8	Parking	Electricity			N/A	N/A	N/A			
9	Total energy consumption of	Base Building			N/A	N/A	N/A			

					Absolu	ıte Consumption		Like-for-Like Consumption			
	Managed Asse	ts	2012			2013		2012	2013	Like-for-Like Change	
Managed Assets Tenant space		Consumption (MWh)	Consumption (MWh)	Data coverage (m² / units)	Maximum coverage (m² / units)	2 Floor area type	Consumption (MWh)	Consumption (MWh)	%		
10	Purchased by	Fuels									
11	landord	District Heating & Cooling									

	Absolute Consumption							Like-for-Like Consumption			
Mans	and Asso	to.	2012			2012	2013	Like-for-Like Change			
	aged Asse ant spac		Consumption (MWh)	Consumption (MWh)	Data coverage (m²/ units)	Maximum coverage (m² / units)	Floor area type	Consumption (MWh)	Consumption (MWh)	%	
12		Electricity									
13		Fuels									
14	chased by tenant	District Heating & Cooling									
15		Electricity	26995	27218	592400	606346	Lettable floor area	22228	21040		
16 Total 6		umption of Tenant			N/A	N/A	N/A				

				Absolut	te Consumpti	on	Like-fo	Like-for-Like Consumption		
Managed Assets		2012			2013		2012	2013	Like-for- Like Change	
Whole building		Consumption (MWh)	Consumption	coverage (m²)	Maximum coverage (m²)	Floor area type	Consumption (MWh)	Consumption (MWh)	%	
17 Combined consumption common	Fuels	41605	46089	592885	606346	Lettable floor area	28356	27429		
areas + tenant space	District Heating & Cooling									

			Absolu	ite Consumpt	ion	Like-fo	r-Like Cons	umption
Managed Assets		2012		2013		2012	2013	Like-for- Like Change
Whole building		Consumption (MWh)	Consumption Data coverage [MWh] [m²]	Maximum coverage (m <sup>2</sup> )	Floor area type	Consumption (MWh)	Consumption (MWh)	%
19	Electricity							
20 Total energy consumption of Whole B	uilding		N/A	N/A	N/A			
21 Total energy consumption of Managed	l Assets		N/A	N/A	N/A			

					Absolu	te Consumpti	ion	Like-for-Like Consumption		
	Indirectly Managed As	seats	2012			2013		2012	2013	Like-for-Like Change
Whole building			Consumption (MWh)	Consumption (MWh)	Data coverage (m²)	Maximum coverage (m²)	Floor area type	Consumption (MWh)	Consumption (MWh)	%
22		Fuels	29607	35527	289816	332663	Lettable floor area	22185	25356	
23	Whole Building	District Heating & Cooling								
24		Electricity	14487	17996	320953	332663	Lettable floor area	7673	7909	
25	Outdoor/Exterior areas /	Fuels			N/A	N/A	N/A			
26	Parking	Electricity			N/A	N/A	N/A			

### Q24.1 (continued)

			Absolu	te Consumptio	n	Like-f	or-Like Cons	sumption
In Provide Managed Assets	2012			2013		2012	2013	Like-for-Like Change
Indirectly Managed Assets Whole building	Consumption (MWh)	Consumption (MWh)	Data coverage (m²)	Maximum coverage (m <sup>2</sup> )	Floor area type	Consumption (MWh)	Consumption (MWh)	%
Total energy consumption of Indirectly Managed Assets			N/A	N/A	N/A			
28 Total energy consumption of Whole Portfolio			N/A	N/A	N/A			

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

- (A) Within the 100% private electricity consumption filled/included in "purchased by tenant', there is a minority of buildings with an energy contract purchased by the landlord.
- (B) No data is collected for private consumptions non communicated, for unknown and non-received meter readings and for non-received energy contract mandates
- (C) Buildings are excluded when the building is purchased or sold within the reference period, when the difference in occupancy rate for one building is higher than 10%, and for buildings where the meter readings is not received.



The information above is correct and complete for all Office assets

### Q24.2

Energy use intensity rates Office

Does the entity report Energy use intensity (can be calculated using participants' own calculation method)?



Yes

If optional base-line year data is provided, specify year of the data 2011

	Optional base-line year	2012	2013
Energy use intensity	188.25	187	175
% of portfolio covered	64.57	64.57	64.57

Explain (a) the Energy use intensity calculation method and (b) assumptions made in the calculation (maximum 250 words)

In most cases extra financial information available through Managed and Indirectly Managed assets were included separately in the reporting GRESB.

Regarding specific energy consumption (gas + electricity), it is unfortunately impossible to consolidate data related to two different energy sources through two distinct portfolios and all different perimeters.

Our choice here is to present the specific energy consumption data concerning Managed Assets and which represent the largest share (64.57%) of the assets in our portfolio.

The units of intensity measurements are used kwh / m<sup>2</sup>.

The area of a building used to calculate the specific energy consumption is proportional to the average annual occupancy rate. An occupancy rate of 100% implies taking account of 100% of the area of the property when calculating the floor area. However, to cater for irreducible basic consumption, the minimum rate is deliberately restricted to 50%

Abnormal consumption data discovered and possibly related to an occasional activity in the building, such as a major renovation, are removed from the reporting perimeter so as to avoid influencing the results and specific consumption in particular.

Any incomplete or partial consumption data obtained are systematically excluded from the perimeter.

Consumption data for heating are normalised for the influence of the outdoor temperature using the 16.5/16.5 degree-day method.



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Renewable energy generated Office

Does the entity collect renewable energy consumption and generation data in the whole portfolio for this property type?



Report absolute renewable energy generation and consumption. All assets in the portfolio for this property type should be included.

	Absolute m	easurement
	2012	2013
Onsite renewable energy (MWh generated and consumed onsite)	1349	2318.55
Offsite renewable energy (MWh generated offsite or purchased from utility or third party)		
Onsite renewable energy (MWh generated onsite and exported)		
Total renewable energy		
Percentage renewable energy	1.024	1.573

O No

# Q24.4

Review, verification and assurance of Energy Consumption data

Has the entity's Energy Consumption data reported above been reviewed by an independent third party?

O Yes
Externally checked
Externally verified
Externally assured
Assured by Deloitte Using scheme ISAE 30001
Upload supporting evidence  Befimmo - Limited review Deloitte 2012 (doc complet).pdf  OR
Document name AND  Publication date
O No
O Not applicable

### PERFORMANCE INDICATORS

# Office > GHG Emissions

Does the entity collect GHG emissions data for Office?

Yes	
O No	

# Q25.1

**GHG Emissions for Office** 

Report absolute values and like-for-like consumption for 2012 and 2013. All assets in the portfolio for Office should be included

				Absolute	Like-for-Like Consumption				
		2012			2013	2012	2013	Like-for-Like Change	
		Emissions (tonnes)	Emissions (tonnes)	Data coverage (m²)	Maximum coverage (m <sup>2</sup> )	Floor area type	Emissions (tonnes)	Emissions (tonnes)	%
1	Scope 1	202.4	238	2997	2997	Lettable floor area	202.4	238	
2	Scope 2	0	0	2997	2997	Lettable floor area	0	0	
3	Scope 3 (optional)	19629.4	16693.8	939009	939009	Lettable floor area			

Explain the GHG emissions calculation including (a) standard/methodology/protocol (b) emission factors (c) level of uncertainty in data accuracy (d) explicitly state exclusions from like-for-like portfolio (e) explain Scope 3 emissions (maximum 250 words)

(a) In terms of inventorying and reporting, Befimmo applies the GHG Protocol. (b) Regarding the emission factors used for reporting 2013: Electricity 153 kg CO2e per MWh (EI, 2007), Natural gas 188 kg CO2e per MWh (ADEME, Carbon balance), Motor gasoline 2.425 kg CO2e per liter (ADEME, Carbon balance), Diesel/Gas oil 2.662 kg CO2e per liter (ADEME, Carbon balance). (c) we can estimate that scope 1,2,3 uncertainty range is less than or equal to 2%. (d) Please note that minor changes (2013 vs. 2012) were made to the data in order to improve the quality and accuracy of the consolidated data for environmental reporting, notably: GLA was updated where assets were re-surveyed; • The conversion factors needed to calculate CO2e emissions were checked and updated. Certain data showing abnormally high or low consumption were excluded from the specific consumption calculations. It's relevant to calculate the CO2 emissions of waste for the Befimmo's buildings in-use as well as for the renovation projects. At this stage, Befimmo collects the tones or/and volume of the waste providing from these two above mentioned sources but doesn't already convert these data into CO2 emissions as well for absolute emissions as for like for like calculation. However, Befimmo is studying this issue. (e) Scope 3 emissions has decreased since last year (2012), due to the fact that many tenants have green electricity contracts. Another reason is the reduction of the electrical emission factor from 168 gCO2e (2012) to 153 gCO2e (2013).



The information above is correct and complete for all Office assets

Q25.2

GHG emissions intensity rates Office

Does the entity report GHG emissions intensity (can be calculated using participants' own calculation method)?



If optional base-line year data is provided, specify year of the data 2011

	Optional base-line year	2012	2013
GHG emissions intensity	29.34	22.92	21.42
% of portfolio covered	100	100	100

Explain (a) the GHG emissions intensity calculation method and (b) assumptions made in the calculation (maximum 250 words)

(a) & (b) Electricity consumption data for private areas obtained directly from information received from tenants with a utility-company meter and unspecified own supply contracts are counted as non-renewable power. Where the type of supply contract is known, only contracts specified as "100% green" are considered renewable, and a zero CO2e emission rate is applied. Abnormal consumption data (gas, electricity) discovered and possibly related to an occasional activity in the building, such as a major renovation, are removed from the reporting perimeter so as to avoid influencing the results and specific consumption/emission in particular. Any incomplete or partial consumption data obtained are systematically excluded from the perimeter of CO2e calculation. This decrease is due (i) to the energy investments achieved in several buildings of Befimmo's portfolio in order to improve the energy performance of the global Befimmo's portfolio; update of CO2 emissions factors and more green electricity contracts for private areas. Significant CO2e emissions savings on "Managed Assets" were unfortunately reduced by increases in CO2e emissions generated by "Indirectly Managed Assets".

O No		

# Q25.3

Review, verification and assurance of GHG Emissions data

Has the entity's GHG Emissions data reported above been reviewed by an independent third party?

0						
	O Externally checked					
	O Externally verified					

Externally assured
Assured by Deloitte
Using scheme ISAE 30001
Upload supporting evidence Befimmo - Limited review Deloitte 2012 (doc complet).pdf
OR Document name AND
Publication date
○ No
O Not applicable
PERFORMANCE INDICATORS
Office > Water Use
Q26.0
Does the entity collect water use data for Office?
O Yes
O No

# Q26.1

Water Use for Office

Report absolute values and like-for-like consumption for 2012 and 2013. All assets in the portfolio for Office should be included

		Absolute Consumption					Like-f	Like-for-Like Consumption	
		2012			201	3	2012	2013	Like-for-Like Change
Manag	ged Assets	Consumption (m <sup>3</sup> )	Consumption (m <sup>3</sup> )	Data coverage (m²)	Maximum coverage (m²)	Floor area type	Consumption (m <sup>3</sup> )	Consumption (m <sup>3</sup> )	%
1 Base	Common areas								
building 2	Outdoor / Exterior areas / Parking			N/A	N/A	N/A			
3 Total wat	er usage Base Building			N/A	N/A	N/A			
4 Tenant	Purchased by landlord								
space 5	Purchased by tenant								
6 Total wat	er usage Tenant Areas			N/A	N/A	N/A			
7 Whole building		113891	174304	533584	606346	Lettable floor area	97510	97883	
8 Total wat	er usage Whole Building			N/A	N/A	N/A			
9 Total wat	er usage Managed Assets			N/A	N/A	N/A			

				Absolute Consumption						Like-for-Like Consumption		
			2012	2013				2012	2013	Like-for-Like Change		
	Indirectly	Managed Assets	Consumption (m <sup>3</sup> )	Consumption (m <sup>3</sup> )	Data coverage (m²)	Maximum coverage (m <sup>2</sup> )	Floor area type	Consumption (m <sup>3</sup> )	Consumption (m <sup>3</sup> )	%		
10	Whole	Whole Building	13769	53792	219558	332663	Lettable floor area	11134	6246			
11	building	Outdoor / Exterior areas / Parking			N/A	N/A	N/A					
12	Total water us Assets	sage Indirectly Managed			N/A	N/A	N/A					
13	Total water us	sage Whole Portfolio			N/A	N/A	N/A					

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

- (A) None.
- (B) No data is collected for private consumptions non communicated, for unknown and non-received meter readings and for non-received energy contract mandates.
- (C) Buildings are excluded when the building is purchased or sold within the reference period, when the difference in occupancy rate for one building is higher than 10%, and for buildings where the meter readings is not received.

▼ The information above is correct and complete for all Office assets

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u	Z	O	.4	

Water use intensity rates Office

Does the entity report Water use intensity (can be calculated using participants' own calculation method)?

Yes

If optional base-line year data is provided, specify year of the data 2011

	Optional base-line year	2012	2013
Water use intensity	0.211	0.251	0.267
% of portfolio covered	58.39	63.33	72.46

Explain (a) the Water use intensity calculation method and (b) assumptions made in the calculation (maximum 250 words)

(a) & (b) Abnormal water consumption discovered and possibly related to an occasional activity in the building, such as a major renovation, are removed from the reporting perimeter so as to avoid influencing the results and specific consumption in particular. Any incomplete or partial consumption data obtained are systematically excluded from the perimeter of calculation. The area of a building used to calculate the specific water consumption is proportional to the average annual occupancy rate. An occupancy rate of 100% implies taking account of 100% of the area of the property when calculating the floor area. However, to cater for irreducible basic consumption, the minimum rate is deliberately restricted to 50%.

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No

# Q26.3

Review, verification and assurance of Water Use data

Has the entity's Water Use data reported above been reviewed by an independent third party?

O Externally checked O Externally verified O Externally assured  Assured by Deloitte Using scheme ISAE 30001  Upload supporting evidence Betimma - Limited review Deloitte 2012 (doc complet).pdf OR Document name AND Publication date  O No No		
Externally assured  Assured by Detoitte Using scheme [ISAE 30001]  Upload supporting evidence Befimmo - Limited review Detoitte 2012 (doc complet).pdf OR Document name AND  Publication date	0	Yes
Assured by Deloitte Using scheme ISAE 30001  Upload supporting evidence Befimmo - Limited review Deloitte 2012 (doc complet).pdf OR Document name AND Publication date		Externally checked
Assured by Deloitte Using scheme ISAE 30001  Upload supporting evidence Befimmo - Limited review Deloitte 2012 (doc complet).pdf OR Document name AND Publication date		Externally verified
Upload supporting evidence  Befimmo - Limited review Deloitte 2012 (doc complet).pdf  OR  Document name AND  Publication date		Externally assured
Befimmo - Limited review Deloitte 2012 (doc complet).pdf OR Document name AND Publication date  No		
Publication date  No		Befimmo - Limited review Deloitte 2012 (doc complet).pdf
○ No		
		addition date
O Not applicable	0	No
	0	Not applicable

# PERFORMANCE INDICATORS

# Office > Waste Management

Q27.0
Does the entity collect waste management data for Office?
O Yes
O No
Q27.1

Waste Management for Office

Report absolute values and like-for-like consumption for 2012 and 2013. All assets in the portfolio for Office should be included

				olute rement		Like-for	-Like
			2012	2013	2012	2013	Like-for-Like Change (%)
1		Total weight of hazardous waste in metric tonnes		2.4			
2	Managed Assets	Total weight of non-hazardous waste in metric tonnes		7632			
3		% managed portfolio covered			N/A	N/A	

				olute rement		Like-for	-Like
			2012	2013	2012	2013	Like-for-Like Change (%)
4		Total weight of hazardous waste in metric tonnes		0.5			
5	Indirectly Managed Assets	Total weight of non-hazardous waste in metric tonnes		757			
6		% indirectly managed portfolio covered			N/A	N/A	
7		Recycling		77.23			
8	Proportion of waste by disposal route (% of total by weight)	Incineration		14.11			
9		Landfill		8.3			

Explain (a) assumptions made in reporting, (b) limitations in the ability to collect data and (c) exclusions from like-for-like portfolio (maximum 250 words)

(a) Building waste includes all waste related to building/renovation projects, 100% of which is reported. Dangerous waste is waste that presents a specific danger to man or the environment. It is identified and listed in regional regulations. The proportion of waste related to renovation/construction sites in 2013 is much higher than in previous years because previously this information was not systematically collected. (b) In 2013 for the first time Befimmo makes a distinction between waste generated by construction sites and those generated by the buildings in operation. The amount of information received and processed regarding these sources are not similar so it is not possible to define a common perimeter. This appears in Managed Assets as for indirectly Managed Assets. (c) There are no details on type and method for waste treatment before 2013, it is therefore not possible for the moment to provide a Like for Like situation.

V

The information above is correct and complete for all Office assets

### Q27.2

Review, verification and assurance of Waste Management data

Has the entity's Waste Management data reported above been reviewed by an independent third party? Yes Externally checked Externally verified Externally assured Assured by Deloitte Using scheme ISAE 30001 Upload supporting evidence Befimmo - Limited review Deloitte 2012 (doc complet).pdf OR Document name AND Publication date O No Not applicable

# PERFORMANCE INDICATORS

# **Targets**

Q28

Has your entity set long-term reduction targets?



Area	Target type	Long-term target	Baseline year	End year	2013 target	Are these targets communicated externally?
Energy Consumption	Intensity-based	9	2013	2016	1.7	Yes
GHG Emissions						
Water consumption						
Waste diverted from landfill						
Electricity consumption (only)	Intensity-based	7.5	2013	2016	1.7	Yes

O No

# **BUILDING CERTIFICATIONS**

# Office > Green Building Certificates

2.1	
es the entity struction?	s portfolio include standing investments that obtained a green building certificate at the time of
Yes	
Specify the possible)	e certification scheme(s) used and the percentage of the portfolio certified (multiple answers
Certification Scheme	% portfolio by floor area
BREEAM New Constructio	10.58
No	
.2	
es the entity	s portfolio include standing investments that obtained a green building certificate assessing the formance of the asset?
es the entity rational per	
Yes	
Yes  Specify the	

### **BUILDING CERTIFICATIONS**

# Office > Energy Ratings

7	n
- 5	
v	v

Does the entity's portfolio include standing investments that obtained an energy rating?



67.2

Luxembourg	100	778
NABERS Energy		
Energy Star		
Other		

O No			

Belgium

211

# STAKEHOLDER ENGAGEMENT

# **Employees**

31.1
oes the organization have a remuneration policy in place applicable to the entity level?
O Yes
Select all applicable options (multiple answers possible)
Policy includes performance-related long-term incentives
Policy includes performance-related incentives, but not long-term
Other
Upload supporting evidence  BEFIMMO - Remuneration Report 2013.pdf  OR  Document name AND  Publication date
O No
31.2
oes the organization have an independent remuneration committee?
O Yes
O No
O Not applicable

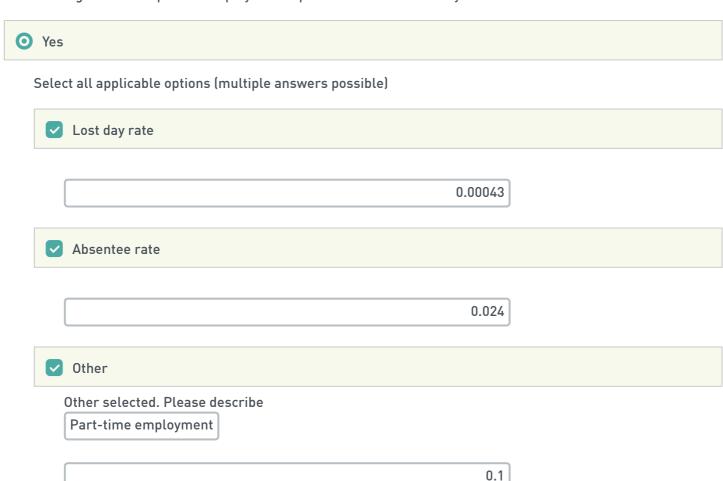
32 Do the employees responsible for the entity receive annual performance and career development reviews? Yes Percentage of employees covered 0%, <25% No 33 Do the employees responsible for the entity receive regular training? Yes 0 Percentage of the employees receiving general training 100 Percentage of the employees receiving sustainability-specific training 25 No 34.1 Does the organization undertake an employee satisfaction survey? 0 Yes The survey is undertaken (multiple answers possible) Internally Percentage of employees covered 100 By an independent third party Survey response rate 92 Upload supporting evidence Befimmo - Extract 2013 Annual Report - The Team.pdf 0R

Entity & Reporting characteristics > Entity Characteristics
Document name AND
Publication date
O No.
O No
34.2
34.2
Does the organization have a program in place to improve its employee satisfaction based on the outcomes of the survey referred to in Q 34.1?
Yes
Select all applicable options (multiple answers possible)
Feedback sessions with Senior Management Team
Feedback sessions with separate teams/departments
Development of action plan
Other
O No
O Not applicable
STAKEHOLDER ENGAGEMENT
Health and Safety
35.1
Has the organization undertaken health and safety checks during the last three years?
O Yes
Select all applicable options (multiple answers possible)
Written surveys for

Physical health checks for
% employees
12
Work station checks for
% employees
44
Other
O No
O Not applicable

35.2

Does the organization report on employee occupational health and safety indicators?



# STAKEHOLDER ENGAGEMENT

# **Tenants/Occupiers**

36

No

Does the entity have a tenant engagement program in place that includes sustainability-specific issues?



Select all issues included (multiple answers possible)

✓ Tenant sustainability guide

% portfolio covered 0%, <25%

✓ Tenant engagement meetings				
% portfolio covered ≥50%, <75%				
Tenant sustainability training				
Events focused on increasing sustainability awareness				
✓ Provide tenants with feedback on energy/water consumption and waste				
% portfolio covered ≥25%, <50%				
Building/asset communication				
Other				
O No				
37.1				
Does the entity undertake tenant satisfaction surveys?				
O Yes				
No     No				
O Not applicable				
37.2				
Does the entity have a program in place to improve its tenant satisfaction based on the outcomes of the survey referred to in Q 37.1?				
O Yes				
Select all applicable options (multiple answers possible)				
Feedback sessions with asset/property managers				
Feedback sessions with individual tenants				

Development of an asset specific action plan					
Other					
Describe the tenant satisfaction improvement program (maximum 250 words)					
Befimmo attaches great importance to the occupants and users of its property portfolio. It endeavours to retain its tenants by providing quality spaces that are easily accessible, with good environmental management and affordable. Befimmo has a team of motivated professionals (commercial and technical staff, managers, etc.), reporting to the Chief Operating Officer (COO), whose goal is to improve the quality of "customer service". Indeed, tenants' satisfaction, the dialogue between the landlord and tenant as well as the safety and health of the tenants are priorities for Befimmo and are essential in the eyes of all its stakeholders. Against that background, Befimmo has specific measures that it plans to implement, such as a new help desk, building a communication platform focused on tenants, etc. It has also decided to release additional financial resources to recruit two new employees with the task of achieving those goals. Furthermore, the integration in May 2013 of the property management business enabled Befimmo to have a more direct relationship with its tenants, allowing it to better anticipate their needs and to be more proactive in its efforts to raise their awareness of environmental issues. As a result of this integration, it has become the tenant's everyday point of contact.					
O No					
O Not applicable					
38					
Does the entity have a fit-out and refurbishment program in place for tenants that includes sustainability-specific issues?					
O Yes					
Select all topics included (multiple answers possible)					
✓ Tenant fit-out guides for					
Percentage of portfolio covered 0%, <25%					
Percentage of portfolio covered 0%, <25%  Minimum fit-out standards are prescribed for					
Minimum fit-out standards are prescribed for					

O No			
O Not applicable			
39			
Does the entity include specific sustainability-specific requirements in its standard lease contracts?			
O Yes			
Select all topics included (multiple answers possible)			
Sharing of utility data			
Shared consumption targets/goals in place			
Cost recovery clause for energy efficiency-related capital improvements			
Energy-efficient and/or environmentally responsible specifications for tenant works			
Legal obligations regarding the correctness of landlord/tenant information required for mandate energy rating schemes			
Information sharing relevant to green building certificates			
Ability for the landlord to prioritize sustainability requirements over minimizing costs of improvements and adjustments			
Other			
Upload supporting evidence Befimmo - Environmental Cooperation Agreement (finalized project) French version.pdf  OR Document name AND  Publication date			
O No			
Not applicable			

Entity & Reporting characteristics > Entity Characteristics

### STAKEHOLDER ENGAGEMENT

# Supply chain

40			

pes the organization include sustainability-specific requirements in its procurement process applicable to the ntity level?
O Yes
Select the parties to whom the requirements apply (multiple answers possible)
External property/asset managers
✓ External contractors
External service providers
External suppliers
Other
Upload supporting evidence  Befimmo - Terms of sustainable procurement (french version).pdf  OR  Document name AND  Publication date
O No

Not applicable

41.1

Does the organization monitor external property/asset managers' compliance with the sustainability-specific requirements in place for this entity?

Yes

Select all topics included (multiple answers possible)

Receive update reports from external property/asset managers

No

Not applicable

### STAKEHOLDER ENGAGEMENT

# **Community**

42.1
Does the entity have a community engagement program in place that includes sustainability-specific issues?
O Yes
No     No
42.2
Does the entity monitor its impact on the community?
O Yes
O No
Not applicable
42.3

Describe the community engagement program and the monitoring process (maximum 250 words)

Befimmo has not yet placed a community engagement program that includes sustainability-specific issues but intend to develop it in the following years.

### NEW CONSTRUCTION AND MAJOR RENOVATIONS

# **Sustainability Requirements**

K 1	_	
N	10	

Does the entity have a sustainability strategy in place for new construction and major renovation projects?



Describe the strategy (maximum 250 words)

Over the years, Befimmo has put together a technical team to manage the construction of new buildings and the renovation of existing buildings for its rental customers. This strategy of ongoing renovation and building goes hand-in-hand with a proactive environmental policy; between 6% and 10% of the cost of a new building or major renovation is linked to sustainable investments.

Befimmo has integrated the principles of corporate social responsibility (including the identification of the climate change issues) into its long-term strategy, and these are reflected in the environmental, economic and social aspects of its day-to-day operation. Since it is in the real-estate business, the main focus of Befimmo's action in this area relates to the environment. For several years, it has built energy performances and sustainable development into its renovation, acquisition and construction projects. Like all market players, Befimmo is aware that the value of a building is also measured in terms of sustainability. Accordingly, the Company has wasted no opportunity to demonstrate the efforts it has been making in recent years: (1) its Environmental Management System has been ISO 14001 certified since 2010 (recertified in 2013), (2) it uses several recognised tools such as the BREEAM energy-performance certificate, (3) in 2011 it adopted short, medium and long-term quantitative targets that can be measured objectively year by year, and (4) it identifies sustainable and climate change risks & opportunities.

O No			
NC 2			
Does the entity execute a sustainable site selection assessment for new construction projects?			
Yes			
Select all topics included (multiple answers possible)			
Climate/ climate change related risks			
Brownfield redevelopment			
✓ Contaminated land			
Irremediable pollution			

Heritage and community impact	
Other	
Upload supporting evidence OR Document name AND	
Report of soil invertory for a construction project in Liège	
Publication date	
11 July 2007	
No	
Not applicable	

# Does the entity have sustainable site development requirements for new construction and major renovation projects? Yes Select all applicable options (multiple answers possible) Reduction of pollution and land development impacts from automobile use Minimize site disruption by using the most sustainable building footprint Protection or restoration of habitats and promotion of biodiversity Implementation of a storm water management plan Reduction of heat island effects to minimize impact on microclimate and human and wildlife habitat

Other

Minimize light pollution

Community connectivity

Construction activity pollution prevention

O No

### **NEW CONSTRUCTION AND MAJOR RENOVATIONS**

# **Community Enagagement**

### **NC 4.1**

Does the organization have a policy in place for communication with the local community regarding the impact of new construction and major renovation projects?

O Yes

No

#### NC 4.2

Does the entity monitor the impact of the project on the local community during different stages of the project?



Describe the monitoring process (maximum 250 words)

- 1. Approach: communication with the community before and during the works of the the works implementation through mails, displays as well as community conference organized on site.
- 2. Contact details of the builder contractor (phone number & email) are available for the community. A follow-up of the potential complaints is done by the contractor and the owner.
- 3. Befimmo takes things in hand in collaboration with the contractor to resolve quickly the issue and communicate its action-plan and its follow-up with the community.
- 4. Moreover, preventive measures are included in the ISO 14001 procedures, which are followed Befimmo.

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### NEW CONSTRUCTION AND MAJOR RENOVATIONS

## **Materials and Certifications**

#### NC<sub>5</sub>

Does the organization have a policy in place on construction materials, that applies to the entity, that includes sustainability-specific requirements?



Select all issues included (multiple answers possible)

- Use of building materials or products that have been locally extracted or recovered
- Blacklist of non-sustainable materials that should not be used in any project
- Use of rapidly renewable materials and recycled content materials
- Use of certified wood-based materials and products
- Use of low-emitting materials
- Other

Upload supporting evidence

Befimmo - Terms of sustainable procurement (french version).pdf

OR Document name AND
Publication date
O No
O Not applicable
NC 6
Does the entity's portfolio include new construction and major renovation projects that obtained a green building certificate?
Yes
Specify the certification scheme(s) used and the percentage of the portfolio certified (multiple answers possible)
Certification Scheme % portfolio by floor area of projects in progress at the end of reporting period
BREEAM New Construction 9
O No
Not applicable
NEW CONSTRUCTION AND MAJOR RENOVATIONS  Energy Efficiency
NC 7
Does the entity have minimum energy efficiency requirements for new construction and major renovation projects?
<b>○</b> Yes
Select all applicable energy efficiency requirements (multiple answers possible)

✓ Energy performance that exceeds applicable mandatory requirements by at least 10% for new construction projects and 5% for major renovations

	✓ Fundamental refrigerant management	
	Development and implementation of a commissioning plan	
	✓ Verification of the installation and performance of the building energy systems	
	Other	
0	No No	
0	Not applicable	
NC	8.1	
	the entity's new construction and major renovation projects designed to generate energy from on site wable sources?	
0	Yes	
	Percentage of projects covered	
	80	
	Percentage of combined renewable energy produced on site (out of the total annual energy use for these projects)	
	1.5	
	Renewable sources include (multiple answers possible)	
	✓ Solar/photovoltaic	
	Wind	
	Geothermal	
	Hydro	
	▼ Co/tri-generation	
	Other	
0	No	

NC 8.2
Are the entity's new construction and major renovation projects designed to meet net-zero energy standards?
Yes
Percentage of projects covered
30
O No
O Not applicable
NEW CONSTRUCTION AND MAJOR RENOVATIONS  Puilding Poquirements
Building Requirements
NC 9
Does the entity implement measures specifically focused on occupant wellbeing for new construction and major renovation projects?
Yes
Select all measures implemented (multiple answers possible)
Optimization of the indoor environment
Provision of user-friendly building facilities, furnishings and fit-outs
○ Other
Other selected. Please describe
Services proposal such as fitness, restaurants, nursery, etc.
O No
O Not applicable

Does the entity have minimum water efficiency requirements for new construction and major renovation projects? Yes Select all applicable water efficiency requirements (multiple answers possible) High-efficiency fixtures Dry fixtures Occupant sensors to reduce the potable water demand Re-use of storm water and grey water for non-potable applications On-site waste water treatment Other No Not applicable **NC 11** Does the entity have a waste policy in place for new construction and major renovation projects?

O Yes

Select all topics included (multiple answers possible)

- ✓ Waste management plans
- Project-specific targets with regard to waste reduction, re-use or recycling
- ✓ Incentives for contractors for recovering and recycling building materials
- Education of relevant employees about waste management techniques
- Other

Contractor provides update reports on environmental and social aspects during construction						
Internal audits						
External audits by third party						
Name of the organization Environ  Percentage of projects audited during the reporting period  50						
Ad hoc site visits						
Percentage of projects visited during the reporting period  100						
Require contractors to enforce sub-contractors' compliance with the entity's sustainability requirements						
Other						
O No						
O Not applicable						
NC 13.1						
Does the entity implement an on-site occupational health and safety management system?						
O Yes						
Select all applicable options (multiple answers possible)						
✓ Aligned with						
a recognized standard						
Externally checked by						
Seco, Bopro, AIB Vinçotte, Probam using a recognized standard						

Externally verified by
Seco, Bopro, AIB Vinçotte, Probam
using
a recognized standard
Externally certified by
Seco, Bopro, AIB Vinçotte, Probam
using
a recognized standard
Upload supporting evidence
FED_BRE phase 2_PV51 rapport visite de chantier_20140402.pdf  OR
Document name AND
Publication date
O No
NC 13.2
Does the entity report on occupational health and safety indicators at construction sites?
O Yes
⊙ No
NEW CONSTRUCTION AND MAJOR RENOVATIONS  Community Impact
NC 14
Does the entity assess the socio-economic impact on the community of its new construction and major renovation projects?
O Yes
⊙ No

## SUPPLEMENTAL

# Leader in the Light

Q0
Do you want to participate in Leader in the Light?
O Yes
O No
Q1
Define the key financial performance indicators that your company uses for measuring the success of its sustainability strategy. In addition, you can also provide a link to your organization's website where a description may be available. (maximum 200 words)
In recent years, Befimmo has followed the trend towards standardization of financial reporting and also reporting on integrated Social Responsibility by subscribing to the indicators published by EPRA, the GRI guidelines and those for the real-estate sector GRI-CRESS. This year, Befimmo decided to comply with the new version of GRI "G4", for the whole of 2013 Financial Annual Report ("In accordance" - Core). The GRI content index and the summary table of key EPRA indicators are in Appendix VII (page 266) and Appendix VIII (page 272) respectively of the 2013 Annual Financial Report.  Economic performance G4 EC1-EC3,
CATEGORY: ENVIRONMENT: G4 EN3-EN8, G4 EN10, G4 EN15-EN19, G4 EN23-EN24, G4 EN26-EN27, G4 EN 29, G4 EN30-EN33
בווים
http://www.befimmo.be/sites/default/files/imce/programme_rse.pdf
Q2

Energy efficiency

Enter information for the projects, that best describe the implementation of Energy efficiency measures in your portfolio

	Portfolio Coverage & Opportunity		Total Capital	Savings			
Project Type	Portfolio Covered by this Project	Cumulative Area Covered by this Project	Investment (USD)	Total Annual Projected Savings	Total Annual Projected Savings	Description	
	%	%	USD	Kwh	USD	Max 100 words	
Energy Management System  1 (enterprise-wide or building- level)	5	45	102337.5	1128722	15351	Telemonitoring now covers 45% of the Befimmo portfolio. The data collected generally cover all consumption (water, gas and electricity). This centralisation of data and online real-time access to them allows us to remotely identify any malfunctioning technical installations, immediately taking the necessary corrective action, and to assess the energy performance of each building and identify priority future investments to be considered. With regard to electricity consumption data, Befimmo is continuing to work on separating consumption for private and common areas of the buildings in which it manages all consumption.	
2							
3							

Q3

Water efficiency

Enter information for the projects, that best describe the implementation of Water efficiency measures in your portfolio

	Portfolio Coverage & Opportunity		Total Capital	Savings			
Project Type	Portfolio Covered by this Project	Cumulative Area Covered by this Project	Investment (USD)	Total Annual Projected Savings	Total Annual Projected Savings	Description	
	%	%	USD	m <sup>3</sup>	USD	Max 100 words	
1 Water Monitoring System	5	45	102337.5	2047	10234	Telemonitoring now covers 45% of the Befimmo portfolio. The data collected generally cover all consumption (water, gas and electricity). This centralisation of data and online real-time access to them allows us to remotely identify any malfunctioning technical installations, immediately taking the necessary corrective action, and to assess the energy performance of each building and identify priority future investments to be considered. With regard to electricity consumption data, Befimmo is continuing to work on separating consumption for private and common areas of the buildings in which it manages all consumption.	
2							
3							

## Renewable energy

Q4

Enter information for the projects, that best describe the implementation of Renewable energy measures in your portfolio

	Portfolio Covera	age & Opportunity	Total Capital	Savings Capital		
Project Type	Portfolio Covered by this Project	Cumulative Area Covered by this Project	Investment (USD)	Total Annual Projected Savings	Total Annual Projected Savings	Description
	%	%	USD	Kwh	USD	Max 100 words
1 Solar Power System	3	10	518510	3308824	45000	Current total coverage with solar panels is around 1,895 m² compared with 1,048 m² at the end of 2012. The target set in early 2013 of 15% more space was easily met and exceeded.
2						
3						

Q5

Waste management

Enter information for the projects, that best describe the implementation of Waste management measures in your portfolio

	Portfolio Coverage & Opportunity		Total Capital	Savings			
Project Type	Portfolio Covered by this Project	Cumulative Area Covered by this Project	Investment (USD)	Total Annual Projected Savings	Total Annual Projected Savings	Description	
	%	%	USD	tonnes	USD	Max 100 words	
1 Contract Waste Management	25	25	0	0	0	In 2013-2014 Befimmo has established a Contract Waste Management system collecting the waste management of about fifteen operating buildings covering + / - 25% of its portfolio. The aim of this contract is primarily to improve the sorting and recycling of waste generated by building occupants. This contract is managed and integrated into the mission entrusted by Befimmo to its provider responsible for waste removal. There is no extra cost for this service, although the expected economy is + / - 10% of the total cost.	
2							
3							

#### **SUPPLEMENTAL**

## Innovation Case Study

Sustainability is a well-established topic in the global real estate sector. But in what is a dynamic and fast-moving environment, the development and integration of sustainability best practices into decision-making varies widely across regions and property sectors. With its global and multi-sector coverage, GRESB is well-placed to document innovation in the real estate sector. Our ambition is to promote and highlight innovative approaches and best practices in sustainability. GRESB's benchmark participants are a rich source of knowledge and practical experience, and we have therefore developed an innovation platform to start to map benchmark participants' innovative approaches to the integration of sustainability best practices into the management and development of their real estate portfolios. In addition to their Survey submission, we invite participants to submit examples of their innovations. These case studies will be added to participants' Scorecards and/or Benchmark Report. We also plan to include selected examples in GRESB's innovation platform which will be developed as part of the output materials for the 2014 benchmark results. We will inform you in advance whether your case study has been selected for inclusion in the platform.

Innovations should be (i) related to the topics covered by the 2014 Survey and (ii) specifically focused on the practical benefit of the measure. You can include information regarding the financial benefit of the measure, e.g. return on investment. However, we encourage participants to also include measures with other short and longterm benefits, e.g. socio-economic, resource-use efficiency, risk mitigation and operational benefits. GRESB also encourages participants to explain how they deal with issues that may currently not be priced, but which they consider will become more important over time.

01

Would you like to submit an innovation case study?



Innovation Title

Renewable energy production | Cogeneration

Topic | IS1 Energy efficiency (Risks & Opportunities Q17)

Purpose of the project (max. 100 words)

Principle of cogeneration is that it generates heat and power at the same time. This combined generation cuts energy losses significantly. Thus, cogeneration can save between 15 and 20% in primary energy in relation to separate production of the same amounts of heat and power. In addition, CO2 emissions from the use of cogeneration are substantially less than with conventional heat production and electricity generation. In principle, cogeneration is more suitable and efficient for sites needing constant heat (hot water), such as hospitals, nursing homes, etc. It is therefore best to target buildings for which this technology is properly suited.

Approach (max. 250 words)

After the installation of cogeneration in on of Befimmo's building, namely the WTC III in February 2012, Befimmo planned a feasibility study in 2013 for five of its buildings to determine whether or not it is worth implementing this technology on part of its portfolio. The feasibility studies in 2013 for five buildings confirmed the advantages of installing cogeneration in another Befimmo's building, the View Building. This building has a fitness center with a swimming pool. The long opening hours and heat requirements make the fitting of a cogeneration plant worthwhile in terms of the environment and cutting energy costs of common areas. The electricity generated by this installation will actually be fed directly back into the common areas of the building so as to substantially reduction its dependence on the electricity grid. The plant is scheduled to be commissioned in late 2014.

Results (actual and anticipated) (max. 250 words)
The cogeneration system in the WTC III building commissioned in February 2012 has given rise to 668 green certificates and cut overall CO2 emissions by 16%.
Upload Picture/Scheme Cogeneration.JPG Provide hyperlink (if applicable)
O No
Q2
Would you like to submit a second innovation case study?
O Yes
● No
Q3
Would you like to submit a third innovation case study?
○ Yes
● No