

"Nieuw Licht" op  
das Spangebiet

summary

# **“Neues Licht” auf das Sperrgebiet**

summary

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Joyce van den Berg - Amsterdam

## Introduction

Joyce van den Berg has graduated cum laude in 2000 at the International Agricultural College Larenstein as Landscape designer and in 2007 summa cum laude at the Academy of Building Art, Amsterdam as Landscape architect. The past 7 years she has worked for Urban Design and Landscape Architecture Agencies as West 8 and MTD. Currently she is employed by the Urban Design department of the City of Amsterdam. During that time she has contributed to a number of prestigious projects as: the Erasmus Garden in Rotterdam, the Urban Design of the University of Tilburg, the redesign of the Shell area and the Northern Waterfront of Amsterdam.

## “Neues Licht” auf das Sperrgebiet”

### Objective

The Sperrgebiet has been the main topic of my graduation project in 2007. The objective of this study is to stimulate a **discussion** about the Sperrgebiet as a phenomenon and the transformation of it from a **traumalandscape** into a **positive** movement. Therefore the design suggestions have to be regarded solely as a starting point to stimulate a discussion.

### Brief description of the research approach

The Sperrgebiet is situated around **West-Berlin** with a length off **155 km**. This is the former construction zone between West-Berlin and **East Germany**. The well known **Wall of Berlin** was situated in this area. The Sperrgebiet can be classified as a trauma-landscape, it carries traces of recent history. Investigations have shown that people rather avoid these memories.

Until now, the Sperrgebiet has been **neglected** and there has **not** been made a **total plan** for this area. Reasons were the fact that in 1989 the Sperrgebiet has lost its function and on top of that all topographic material has been **destroyed** during that period.

The inventory stage of project has been focussed on two research questions:

1. **Where** is the Sperrgebiet?
2. **How to deal** with the Sperrgebiet?

The first question was answered by a extensive study in Berlin consisting of among others of the retrieving **old Stasi** and **personal archives**.

For the second question “How to deal with the Sperrgebiet” a number of aspects were included. The most relevant are:

- **respect** for history,
- find a **new function** as a goal.
- apply typical Sperrgebiet **elements** and provide them with a new meaning and function.

### The landscape architectural proposal

The proposal has combined the design parameters above and has resulted into a the re-design of the **complete** Sperrgebiet Thus the Sperrgebiet can be **visualized** and made **recognizable** by his own **substances**, re-creating its own atmosphere, that is carefully and **subtle** anchored in the landscape. The large scale from this area and its new utilization and functionality makes it into a **phenomenon**.



### Question

Make the former Sperrgebiet visible and recognizable, and preserve its atmosphere.  
Aim at subtly anchoring into the landscape.

### Search - Persons

Where is the Sperrgebiet located?



**Sandra Rein**  
Landesvermessung und  
Geobasisinformation Brandenburg



**Ex Stasi Offizier**



**Frau X**  
eine Bewohnerin West - Berlins



**Elke Kintzel**  
Senatsverwaltung für Stadt-  
entwicklung Landesluftbildarchiv



**Shinkinchi Tajiri**  
Cobra Künstler



**Ralph Paske**  
Brandenburgisches Landesamt für Denkmalpflege  
und Archäologisches Landesmuseum

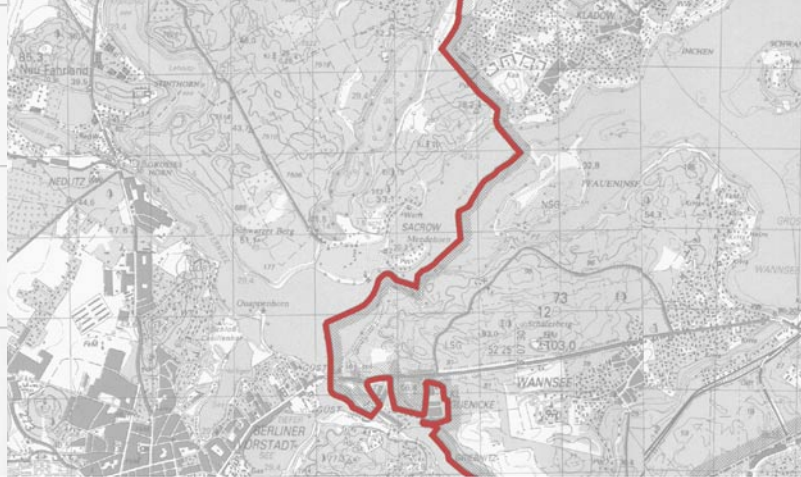
## Search - Misleading maps

- Topographical the Sperrgebiet is **unknown**.
- Topographical material is **destroyed** during the fall of the Wall.

For the DDR people (public) 1986



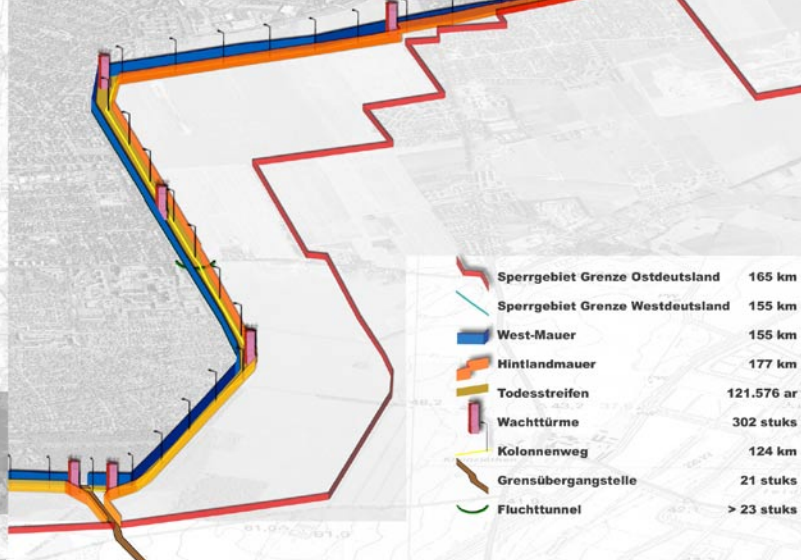
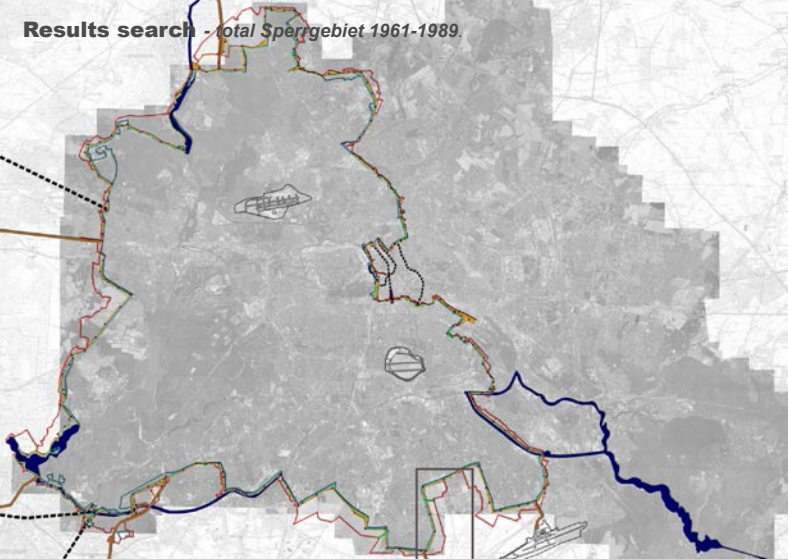
For the Stasi (secret) 1986



## Search - Construction Sperrgebiet 1961- 1989



## Results search - total Sperrgebiet 1961-1989.



## Conclusion after research

**Environmental** aspects of the Sperrgebiet:

- The area is **adventurous** and **diverse**.
- The Sperrgebiet as **total** is **unknown**.
- The area is **inaccessible** and **unrecognisable**

**Social-culture** aspects of the Sperrgebiet:

- The area has a **heavy** loaded history and a **mistrial** atmosphere.
- The inhabitants have the **desire** to give there history a **place**.
- Tourism is **searching** for the **history** in the area.

Inaccessible – 2007

## Design parameters for the project

- The Sperrgebiet remains to exist as **one whole**.
- The Sperrgebiet remains as total **recognisable**.
- By redesigning the area, it get's is given new **functions** and **meanings**.
- The area becomes **accessible**.
- The redesign supports the **ecological diversity**.
- The new Sperrgebiet offers **diversity** of **experiences**.
- The total Sperrgebiet will have a **positive** atmosphere
- The total realization and exploitation has to be **cost neutral**.

Emptiness - 2007



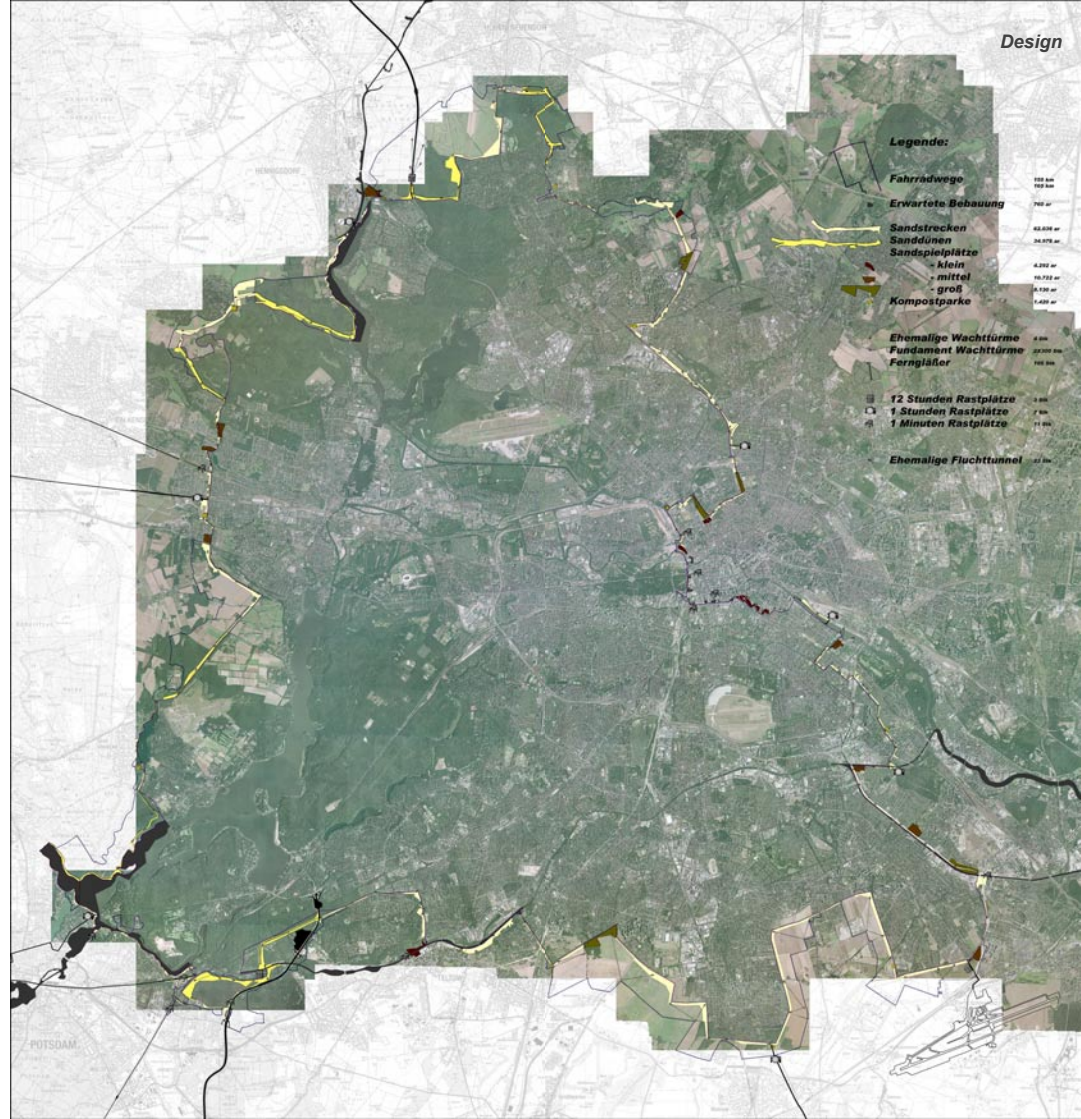
**Example - Documented topographical book**  
Photo 2006  
Drawing 1986



# “Neues Licht” auf das Sperrgebiet

Design

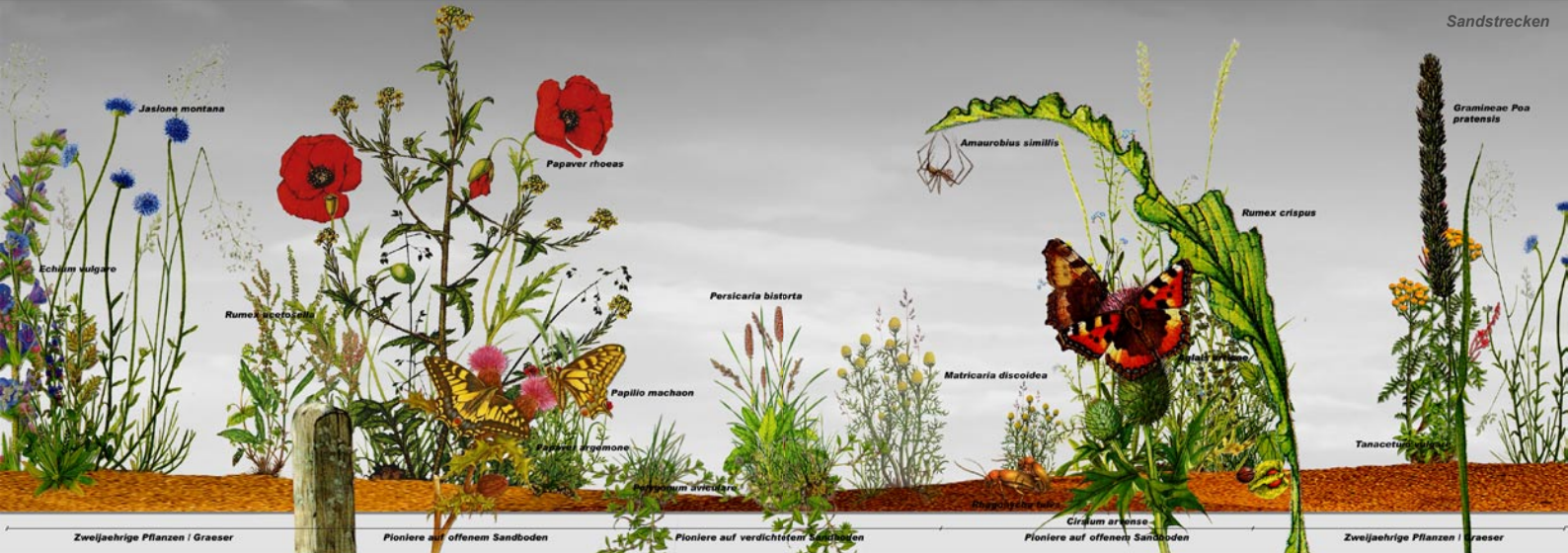
<b>Fahrradwege</b>	<b>155km / 165km</b>
<b>Erwartete Bebauung</b>	<b>760 ar</b>
<b>Sandstrecken</b>	<b>62.036 ar</b>
<b>Sanddünen</b>	<b>34.976 ar</b>
<b>Sandspielplätze</b>	
- klein	4.292 ar
- mittel	10.722 ar
- groß	8.130 ar
<b>Kompostparke</b>	<b>1.420 ar</b>
<b>Ehemalige Wachttürme</b>	<b>4 Stk</b>
<b>Fundament Wachttürme</b>	<b>2 x 300 Stk</b>
<b>Ferngläser</b>	<b>105 Stk</b>
<b>12 Stunden Rastplätze</b>	<b>3 Stk</b>
<b>1 Stunden Rastplätze</b>	<b>7 Stk</b>
<b>1 Minuten Rastplätze</b>	<b>11 Stk</b>
<b>Ehemalige Fluchttunnel</b>	<b>&gt; 23 Stk</b>



**Legende:**

- Fahrradwege** 155 km / 165 km
- Erwartete Bebauung** 760 ar
- Sandstrecken** 62.036 ar
- Sanddünen** 34.976 ar
- Sandspielplätze**
- klein 4.292 ar
- mittel 10.722 ar
- groß 8.130 ar
- Kompostparke** 1.420 ar
- Ehemalige Wachttürme** 4 Stk
- Fundament Wachttürme** 2 x 300 Stk
- Ferngläser** 105 Stk
- 12 Stunden Rastplätze** 3 Stk
- 1 Stunden Rastplätze** 7 Stk
- 1 Minuten Rastplätze** 11 Stk
- Ehemalige Fluchttunnel** > 23 Stk







*Scotocorymbus Strocenaria*  
Kau

*Scammia Scapula*  
Vilgung

*Pinus-Sinus*  
*Sylvestris*

*Sarcocolla glaucoriza*  
paralictica

*Larus Stern*  
Altrudo

*Cervus*  
*elaphus*

*Geopelia Doves* *Amblerus*  
*capensis*

*Larusus Ross*  
*Fluctuata*

*Panicum sp.*  
*Viperina*

*Antennaria*  
*lucida*

*Sylvestris Coriaria*  
*Major*

*Polygonaceae Ranunc*  
*scutellus*

*Larida Larus*  
*maximus*

*Diagnosea Hibernica*  
*Majorides*

*Morinda Agrostis*  
*spretus*



*Urtica dioica*

*Boletus erythropus*  
(essbar)

*Lasius niger*

*Tachypompilus niger*

*Mus domesticus*

*Strobilurus tenacellus*  
(essbar)

*Stellaria media*

*Anthobius sylvestris*



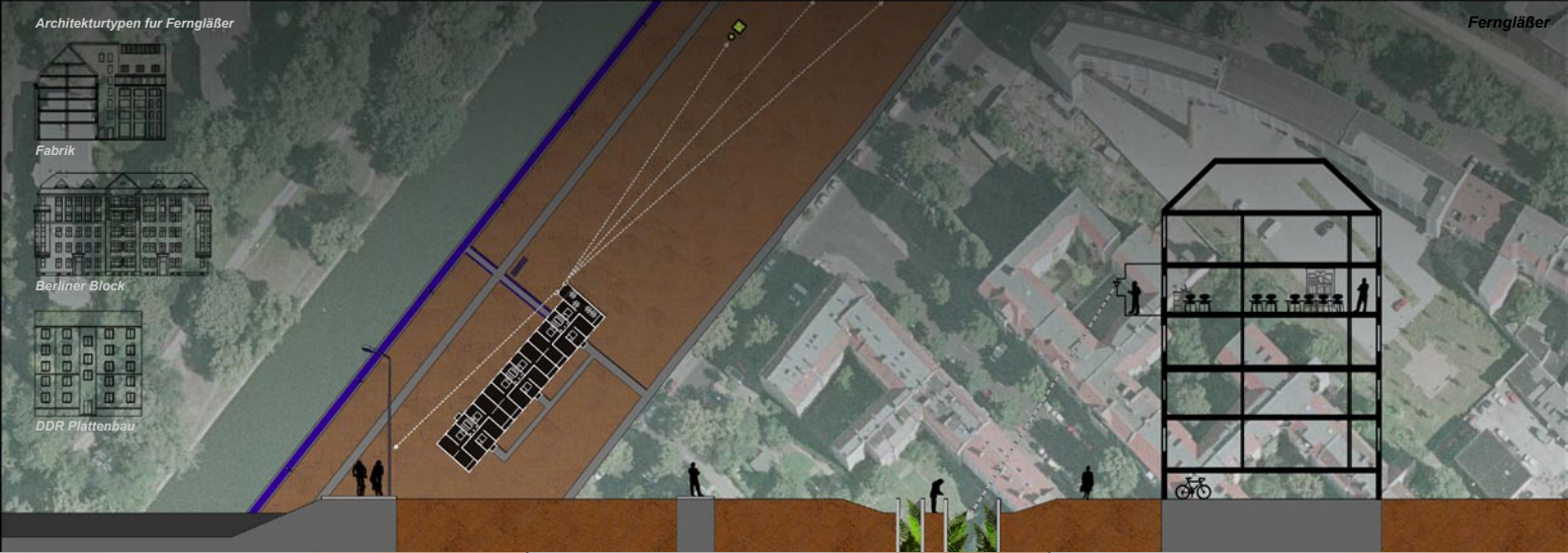
Fabrik



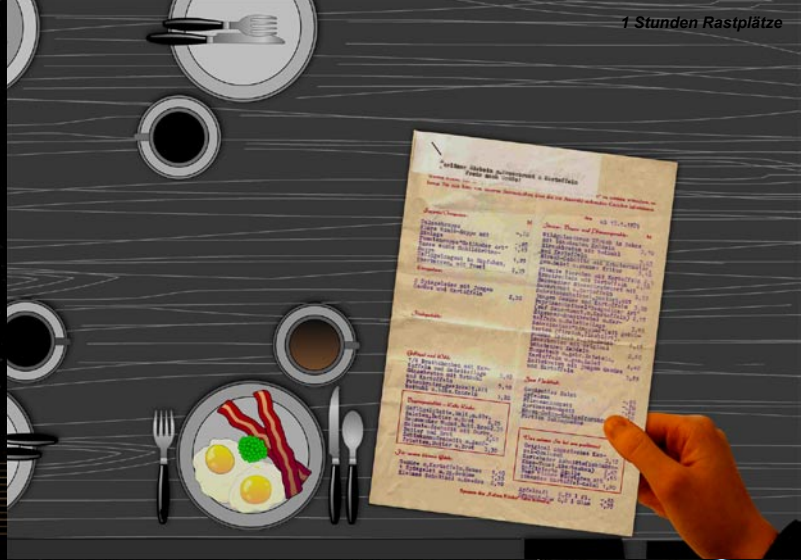
Berliner Block

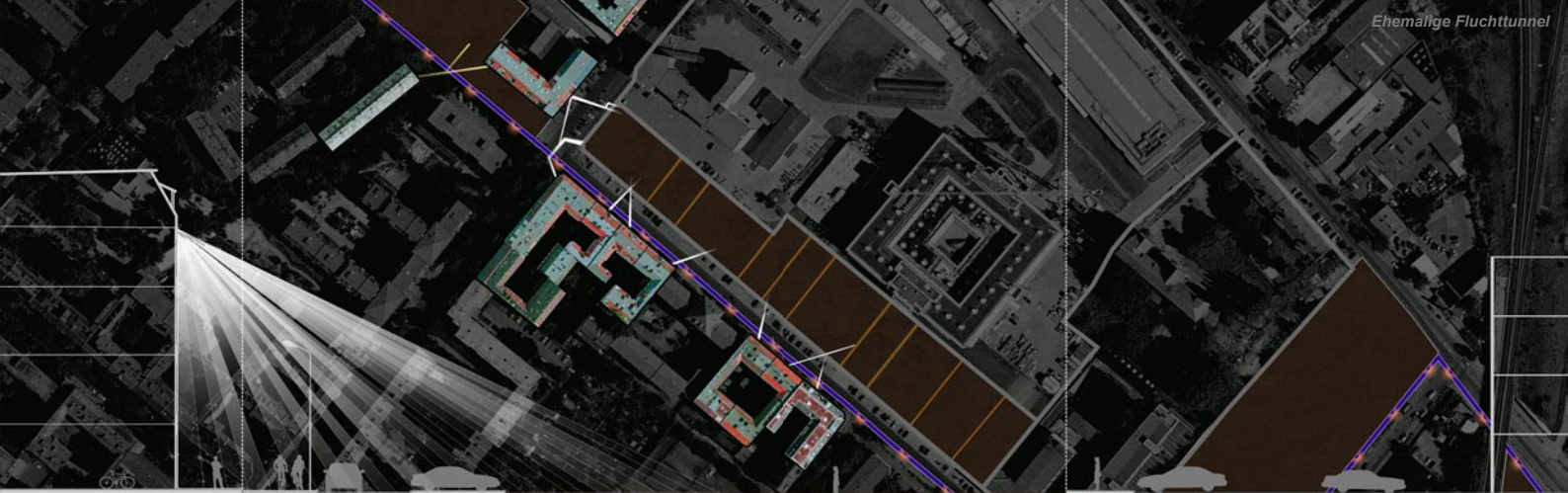


DDR Plattenbau



Fundament Wachtürme





**Joyce van den Berg, BSc, MLA**  
**Landscape architect**

Haarlemmerweg 211-2 1051LE Amsterdam NL  
**t** +31 (0)6 18336315  
**e** [joyce.vandenberg@gmail.com](mailto:joyce.vandenberg@gmail.com)