Minor boundary modification Colonies of Benevolence (1555rev, BE/NL)

Creation of buffer zones around the already inscribed component parts

1) AREA OF THE PROPERTY (IN HECTARES)

Component part A – Frederiksoord-Wilhelminaoord (NL)

A/ Current property: 555 ha

No buffer zone at this moment

B/ Proposed buffer zone: 1780 ha

Component part B - Wortel (BE)

A/ Current property: 550 ha

No buffer zone at this moment

B/ Proposed buffer zone: 299 ha

Component part C - Veenhuizen (NL)

A/ Current property: 907 ha

No buffer zone at this moment

B/ Proposed buffer zone: 1846 ha

2) DESCRIPTION OF THE MODIFICATION

Basic position: Property existing of 3 component parts, without buffer zones (inscribed 2021)
Proposed change: addition of buffer zones, as requested by the Committee in its decision 44COM 8B.25

The delineation of the buffer zones is determined by the specific character of the Colonies of Benevolence as "panoptic islands", which are located in an evolving landscape and are characterized by a clear contrast with this surrounding environment. The delineation of boundaries follows – where applicable – the sub-plots of the agricultural areas directly adjacent to the nominated properties. The current planning framework, and land use planning rules in the areas designated as buffer zones, suffice to safeguard current land use around the World Heritage property.

At component part B Wortel (Belgium) a transboundary buffer zone is established, in order to ensure adequate protection of the component part concerned. For the east and west sides of the Colony of Wortel the plot boundaries were followed. Where this was not possible, the boundary is kept at 200 meters. This proposed buffer zone mainly concerns an agricultural area and aims at ensuring a continuation of the historical agricultural function.

The north side of the property coincides with the Dutch-Belgium border. This part of the buffer zone is therefor in the Netherlands. The border of the buffer zone is an unpaved road in a nature reserve. The width of the buffer zone is comparable with the other sections of the buffer zone in Belgium.

3) JUSTIFICATION FOR THE MODIFICATION

In their decision 44COM 8B.25, the WHC requested buffer zones. The proposed buffer zones are delineated:

- to encompass the immediate setting of the property, and thus to enhance the protection of the panoptic character of the Colonies of Benevolence. The immediate setting of the buffer zone is defined by agricultural areas as shared spatial characteristics of all three component parts that differ in their historic evolution. Agriculture and farming are an integral part of the evolving landscape surrounding the component parts of the World Heritage property. The buffer zones provide a physical space in which developments could affect the historic setting. It partly encompasses cultivation areas, precolonial and evolved agricultural landscapes which do contain references to the Colonies but do not contribute to the Outstanding Universal Value.
- to monitor developments in the surrounding area that may otherwise negatively impact the immediate settings of the nominated component parts. The extent to which changes outside the component parts can adversely effect on the Outstanding Universal Value, has been thoroughly considered. Authorized uses and their impacts are described in chapter 5.

4) CONTRIBUTION TO THE MAINTENANCE OF THE OUTSTANDING UNIVERSAL VALUE

The buffer zones are established, in order to ensure the protection of the OUV in the component parts from any potential threats.

5) IMPLICATIONS FOR LEGAL PROTECTION

The establishment of buffer zones in itself offers no additional legal protection to the property. Each State Party remains responsible for the practical protection of the component parts within its territory.

However, the spatial regime in place for the areas to be identified as buffer zone (current planning framework, and land use planning rules) will help in preserving the Outstanding Universal Value and its attributes of the component parts. In some cases in the Netherlands, areas proposed as buffer zone benefit have a protected status under nature conservation legislation.

Overview of protection

Component part	Number on map	Type of immediate	Applied laws and statutory	Implementation
		setting and use	provisions	
A: Frederiksoord-	1	Agricultural area with	National	National
Wilhelminoord		fields and pastures,	Environment & Planning Act	All developments must not contain land uses and rules that harm the protected village scape,
(NL)		waterways and	Designation of monuments	nature conservation or monument values
		scattered farms		
		(farming, forest,	Provincial	The new Environment and Planning Act is expected to enter into force in 2023. The protection of
		water, roads, social	Environmental vision and	World Heritage Sites is included in the Environment and Planning Act. The acts and regulations
		functions, small-scale	regulation	are preserving the buffer zone and the exceptional universal value of World Heritage.
		economic functions)	Province of Drenthe 2018 and	• Decree on quality of the living environment (planning) o Article 5.131 (preservation of World
			2021	Heritage) contains the general provision that "The environmental plan shall take into account the
			Regulation Romte	interest of preserving the exceptional universal value of World Heritage". This provision applies
			Province of Fryslân, province of	to all of the Dutch territory and as such also to the buffer zone.
			Overijssel; update of Regulation	Decree on activities in the living environment (initiators) o Article 14.7 (specific duty of care)
			on the Living Environment	states that "The person who performs an activity that concerns World Heritage and knows or
			2018/2019 Consolidated Regulation 2017	can reasonably suspect that this activity can lead to the damage or destruction of World Heritage or a part thereof, is, insofar as this affects the exceptional universal value, obliged to
			Consolidated Regulation 2017	take all measures that can reasonably be demanded from that person to prevent this damage or
			Municipal:	destruction."
			Municipality of Westerveld:	destruction.
			Outlying area zoning plan	
			Vledder 1992/1997	Provincial
			Zoning plan Nijensleek	Housing construction: Housing construction outside the existing urban area is only possible in
			Zoning plan designated	exceptional situations and under conditions
			village conservation area	Stream valley: no new capital-intensive developments may take place in the stream valley to the
			Frederiksoord-	west of Wilhelminaoord and the south of Frederiksoord (Vledder Aa)
			Wilhelminaoord 2011/2015	Agriculture: a spatial plan allocates a maximum of 1.5 hectares to an agricultural enterprise to
			Outlying area zoning plan	use for construction. New establishment of intensive livestock farming is not possible
			Landgoed de Eese (de Eese	Cultural, historical and landscape values: a spatial plan will not enable any new developments if
			estate)	these would significantly impair the cultural, historical and landscape values
			 Zoning plan leisure 	
			companies Vledderweg 31	Municipal
			and 35	Municipality of Westerveld: agricultural enterprise construction maximum gutter height 6 m.,
				maximum ridge height 9 m
			Municipality of	For homes: maximum gutter height 3.5 m, maximum ridge height 9 m.
			Weststellingwerf:	Municipality of Weststellingwerf: agricultural enterprise construction maximum gutter height 4.5
			outlying area zoning plan	m, maximum ridge height 14m For homes and agricultural enterprise residences: maximum gutter height 4.5 m, maximum ridge
			2014	height 10 m
				Feed silos maximum 25 m
			NA. minimaliku af Characattland	T CCG SHOS MAXIMUM 25 III
			Municipality of Steenwijkerland:	

		management regulation outlying area	Municipality of Steenwijkerland: agricultural enterprise construction maximum gutter height 5 m, maximum ridge height 12. For agricultural enterprise residences: maximum gutter height 5.5 m, maximum ridge height 10 m. For homes: maximum gutter height 3.5 m, maximum ridge height 7.5 m In case of restauration and construction plans for monuments, advise from the municipal commission for spatial quality and the Dutch Cultural Heritage Agency is required
4	Natural area with heathland, forests and river valley (nature, water)	National Designation National nature network Environment & Planning Act Designation of monuments Provincial Environmental vision and regulation Province of Drenthe 2018 and 2021 Municipal: Municipality of Westerveld: Outlying area zoning plan Vledder 1992/1997	National All developments must not contain land uses and rules that harm the protected village scape, nature conservation or monument values Provincial Stream valley: no new capital-intensive developments may take place in the stream valley to the west of Wilhelminaoord and the south of Frederiksoord (Vledder Aa) Nature: a zoning plan must not contain land uses and rules that irreversibly impede the conversion to a nature conservation function and not affect the essential characteristics Cultural, historical and landscape values: A spatial plan will not enable any new developments if these would significantly impair the cultural, historical and landscape values. Municipal Only developments are allowed that support nature values
2	Village (living, social and small-scale economical functions	National Nationally protected village scape Environment & Planning Act Designation of monuments Provincial Environmental vision and regulation Province of Drenthe 2018 and 2021 Regulation Romte Province of Fryslân Municipal:	National All developments must not contain land uses and rules that harm the protected village scape, nature conservation or monument values Provincial Housing construction: Housing construction outside the existing urban area is only possible in exceptional situations and under conditions Cultural, historical and landscape values: a spatial plan will not enable any new developments if these would significantly impair the cultural, historical and landscape values Municipal Municipality of Westerveld: agricultural enterprise construction maximum gutter height 6m, maximum ridge height 9 m For homes and agricultural enterprise residences: maximum gutter height 3.5 m, maximum ridge height 9 m Municipality of Weststellingwerf: agricultural enterprise construction maximum gutter height 4.5 m, maximum ridge height 14m


			Municipality of Westerveld: • Zoning plan designated village conservation area Frederiksoord-Wilhelminaoord 2011/2015 • Zoning plan Hart van Frederiksoord Municipality of Weststellingwerf: • outlying area zoning plan 2014	For homes and agricultural enterprise residences: maximum gutter height 4.5 m, maximum ridge height 10 m Feed silos maximum 25 m In case of restauration and construction plans for monuments, advise from the municipal commission for spatial quality and the Dutch Cultural Heritage Agency is required
	3	Recreation zone	National Environment & Planning Act Provincial Environmental vision and regulation Province of Drenthe 2018 and 2021 Municipal: Municipality of Westerveld: • Zoning plan Nijensleek	National All developments must not contain land uses and rules that harm the protected village scape, nature conservation or monument values Provincial Housing construction: Housing construction outside the existing urban area is only possible in exceptional situations and under conditions Cultural, historical and landscape values: a spatial plan will not enable any new developments if these would significantly impair the cultural, historical and landscape values Municipal The amount, surface and volume of holiday houses is maximized.
B: Wortel (BE) – transnational buffer zone	1	Agricultural area with fields and pastures, waterways (farming, forest, water, roads, social functions)	Regional Plan – Flemish Spatial Planning Code: [environmental regulations]	Environmental permit for projects within the buffer zone: mandatory advice from Flanders Heritage Agency for developments within a radius of 100 meters around world heritage property + also when a development beyond this 100m radius is 15m or higher Assessment good spatial planning practice Agricultural constructions: careful insertion into the landscape recommended (advice from Flanders Heritage Agency mandatory around the property)
	2	Scenic agricultural area with fields and pastures, waterways (farming, forest, water, roads, social functions)	Regional Plan – Flemish Spatial Planning Code [environmental regulations]	Environmental permit for projects within the buffer zone: mandatory advice from Flanders Heritage Agency for developments within a radius of 100 meters around world heritage property + also when a development beyond this 100m radius is 15m or higher Assessment good spatial planning practice Agricultural constructions: careful insertion into the landscape recommended (advice from Flanders Heritage Agency mandatory around the property)


	3	Recreation area	Regional Plan – Flemish Spatial Planning Code	Environmental permit for projects within the buffer zone: mandatory advice from Flanders Heritage Agency for developments within a radius of 100 meters around world heritage property + also when a development beyond this 100m radius is 15m or higher
				Small weekend homes, careful insertion into the landscape recommended (advice from Flanders Heritage Agency mandatory around the property)
	4 Wortel – Netherlands	Nature reserve with active raised bogs, forests and river valley (nature, water)	European Designation Natura 2000 (European) National (Netherlands) Designation National nature network Environment & Planning Act Designation of monuments Provincial Environmental Vision and regulation province of Noord-Brabant Municipal Outlying Area Baarle-Nassau Zoning plan	National All developments must not harm the nature conservation area The new Environment and Planning Act is expected to enter into force in 2023. The protection of World Heritage Sites is included in the Environment and Planning Act. The acts and regulations are preserving the buffer zone and the exceptional universal value of World Heritage. • Decree on quality of the living environment (planning) o Article 5.131 (preservation of World Heritage) contains the general provision that "The environmental plan shall take into account the interest of preserving the exceptional universal value of World Heritage". This provision applies to all of the Dutch territory and as such also to the buffer zone. • Decree on activities in the living environment (initiators) o Article 14.7 (specific duty of care) states that "The person who performs an activity that concerns World Heritage and knows or can reasonably suspect that this activity can lead to the damage or destruction of World Heritage or a part thereof, is, insofar as this affects the exceptional universal value, obliged to take all measures that can reasonably be demanded from that person to prevent this damage or destruction." Provincial Quiet zone. Nature area: A zoning plan must not contain land uses and rules that irreversibly impede the conversion to a nature conservation function and not affect the essential characteristics. New establishment of intensive livestock farming is not possible. Municipal - Nature and forest (majority of the area) - Agricultural, agricultural function with nature values - Agricultural, agricultural function with landscape values - Housing (1 plot)
C: Veenhuizen (NL)	1	Agricultural area with fields and pastures, waterways and scattered farms (farming, forest,	European Designation Nature 2000 National Nationally protected village	European All developments must not harm the nature conservation area National All developments must not contain land uses and rules that harm the protected village scape,
		water, roads, social functions, economic functions)	scape Designation National nature network Environment & Planning Act	nature conservation or monumental values The new Environment and Planning Act is expected to enter into force in 2023. The protection of World Heritage Sites is included in the Environment and Planning Act. The acts and regulations are preserving the buffer zone and the exceptional universal value of World Heritage.


		Designation of monuments Provincial	Decree on quality of the living environment (planning) o Article 5.131 (preservation of World Heritage) contains the general provision that "The environmental plan shall take into account the interest of preserving the exceptional universal value of World Heritage". This provision applies
		Environmental Vision and	to all of the Dutch territory and as such also to the buffer zone.
		regulation province of Drenthe	Decree on activities in the living environment (initiators) o Article 14.7 (specific duty of care) states that "The person who performs an activity that concerns World Heritage and knows or can reasonably suspect that this activity can lead to the damage or destruction of World
		Municipal Zoning Plan Veenhuizen 2013. Outlying Area Noordenveld	Heritage or a part thereof, is, insofar as this affects the exceptional universal value, obliged to take all measures that can reasonably be demanded from that person to prevent this damage or destruction."
		Zoning plan	
		Zoning plan de Fledders 10 in	Provincial Housing construction Housing construction outside the existing urban area is only necessible in
		Zuidvelde De Fledders 8 Zuidvelde	Housing construction: Housing construction outside the existing urban area is only possible in exceptional situations and under conditions.
			Stream valley: No new capital-intensive developments may take place in the stream valley to the north (Slokkert).
			Agriculture: A spatial plan allocates a maximum of 1.5 hectares to an agricultural enterprise to use for construction. New establishment of intensive livestock farming is not possible.
			Cultural, historical and landscape values: A spatial plan will not enable any new developments if these would significantly impair the cultural, historical and landscape values.
			Municipal
			Agricultural enterprise construction maximum gutter height 4.5 m, maximum ridge height 12 m.
			For homes and agricultural enterprise residences: maximum gutter height 3.5 m, maximum ridge height 9 m.
			In case of restauration and construction plans for monuments, advice from the municipal commission for spatial quality and the Dutch Cultural Heritage Agency is required
4	Natural area with	European	European
	active raised bogs,	Designation Nature 2000	All developments must not harm the nature conservation area
	forests and river valley (nature, water)	National	National
	valiey (flatare, water)	Nationally protected village	All developments must not contain land uses and rules that harm the protected village scape,
		scape	nature conservation or monumental values
		Designation National nature	
		network	Provincial
		Environment & Planning Act	Housing construction: Housing construction outside the existing urban area is only possible in
		Designation of monuments	exceptional situations and under conditions. Stream valley: No new capital-intensive developments may take place in the stream valley to the
		Provincial	north (Slokkert).
		Environmental Vision and	Nature: A zoning plan must not contain land uses and rules that irreversibly impede the
		regulation	conversion to a nature conservation function and not affect the essential characteristics.
		province of Drenthe	Cultural, historical and landscape values: A spatial plan will not enable any new developments if these would significantly impair the cultural, historical and landscape values.
		Municipal	·, ···,- ··· · · · · · · · · · · · · · ·

			Zoning Plan Veenhuizen 2013.	Municipal
			Outlying Area Noordenveld	Only developments are allowed that support nature and heritage values
			Zoning plan.	
	2	Village (living)	European	European
			Designation Nature 2000	All developments must not harm the nature conservation area
			National	National
			Nationally protected village	All developments must not contain land uses and rules that harm the protected village scape,
			scape	nature conservation or monumental values
			Designation National nature	Described at 1
			network	Provincial
			Environment & Planning Act	Housing construction: Housing construction outside the existing urban area is only possible in exceptional situations and under conditions.
			Provincial	Cultural, historical and landscape values: A spatial plan will not enable any new developments if
			Environmental Vision and	these would significantly impair the cultural, historical and landscape values.
			regulation	
			province of Drenthe	Municipal
			Advertising I	For homes and agricultural enterprise residences: maximum gutter height 3.5 m, maximum
			Municipal	ridge height 9 m.
			Zoning Plan Veenhuizen 2013. Zoning plan Kleine kernen	In case of restauration and construction plans for monuments, advice from the municipal
			Noordenveld	commission for spatial quality and the Dutch Cultural Heritage Agency is required
			Noordenveid	commission for spatial quality and the Buttin cultural Heritage Agency is required
	5	Social and economic	European	European
		functions	Designation Nature 2000	All developments must not harm the nature conservation area
			National	National
			Nationally protected village	All developments must not contain land uses and rules that harm the protected village scape,
			scape	nature conservation or monumental values
			Designation National nature	
			network	Provincial
			Environment & Planning Act	Housing construction: Housing construction outside the existing urban area is only possible in
			Designation of monuments	exceptional situations and under conditions. Stream valley: No new capital-intensive developments may take place in the stream valley to the
			Provincial	north (Slokkert).
			Environmental Vision and	Nature: A zoning plan must not contain land uses and rules that irreversibly impede the
			regulation	conversion to a nature conservation function and not affect the essential characteristics.
			province of Drenthe	Agriculture: A spatial plan allocates a maximum of 1.5 hectares to an agricultural enterprise to
			,	use for construction.
			Municipal	New establishment of intensive livestock farming is not possible.
			Zoning Plan Veenhuizen 2013.	Cultural, historical and landscape values: A spatial plan will not enable any new developments if
				these would significantly impair the cultural, historical and landscape values.
				Municipal
L	1	1	1	1

		Social economic functions: maximum construction height 12 m.
		In case of restauration and construction plans for monuments, advice from the municipal commission for spatial quality and the Dutch Cultural Heritage Agency is required







6) IMPLICATIONS FOR MANAGEMENT ARRANGEMENTS

Defining the buffer zones does not change the management arrangements of the individual component parts.

7) MAPS

Inscribed property and proposed buffer zone \rightarrow see next pages.

