

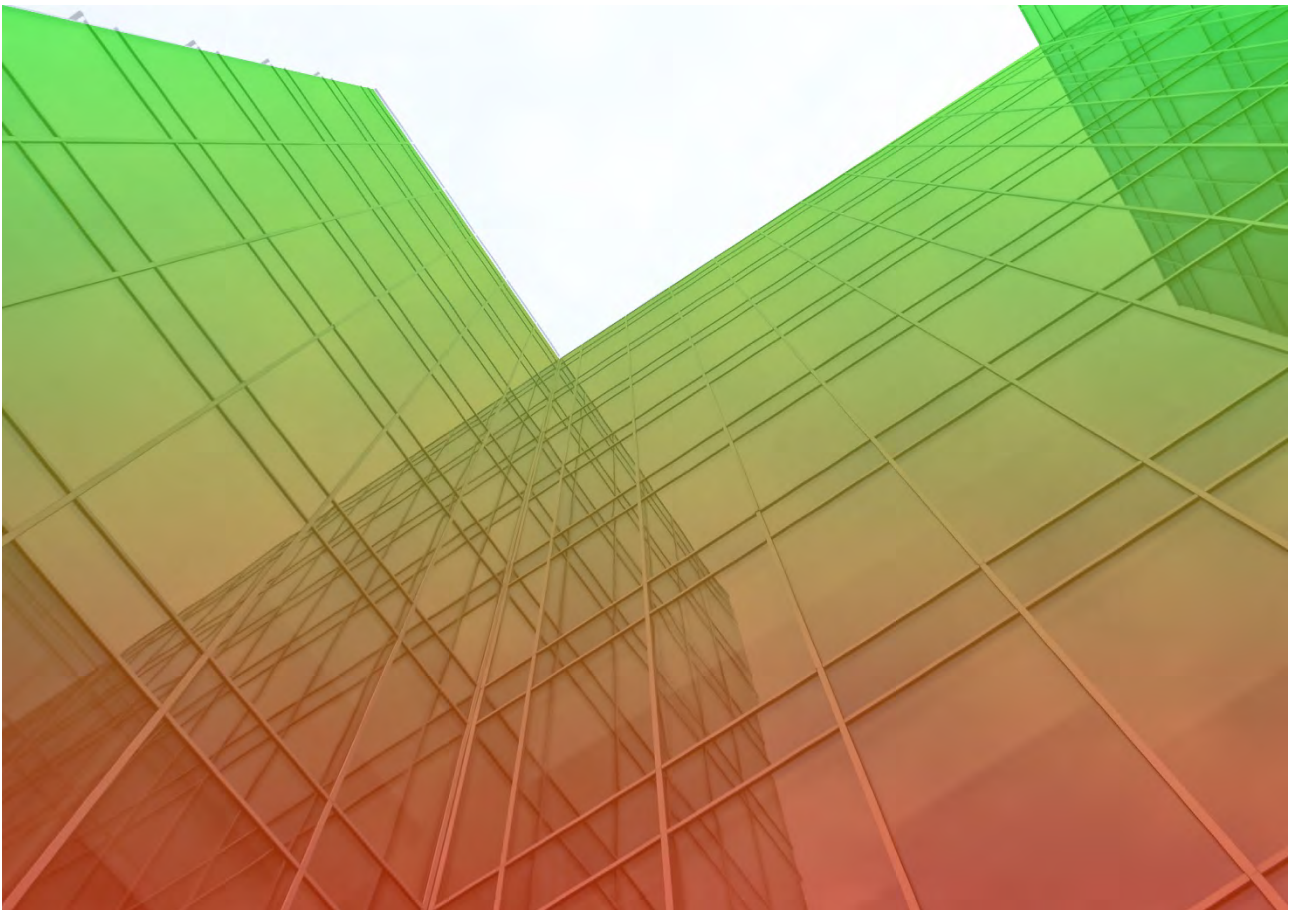


**Low Energy
Consultancy Ltd**
A Briggs & Forrester Group Company

Overheating Analysis Report

Chailey Industrial Estate

On Behalf of Fairview New Homes (Developments) Limited



LEC 3009/R03

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Preface

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Executive Summary

This report presents an analytical study of the overheating outcomes for the Chailey Industrial Estate development and assesses the development for risks of overheating. The modelling exercise uses design information and industry standards. The results are based on the dynamic modelling outputs from the IES software.

The overheating assessment for the residential part of the development has been carried out in accordance with the guidance set out in CIBSE TM59: Design Methodology for the Assessment of Overheating in Homes.

The weather data for London Heathrow Airport (representative of lower density urban and suburban areas outside the Central Activity Zone) has been used for all scenarios assessed. Overheating modelling has been conducted using three design weather years:

- 1989 design weather year: a moderately warm summer (DSY1);
- 2003 design weather year: a year with a very intense single warm spell (DSY2);
- 1976 design weather year: a year with a prolonged period of sustained warmth (DSY3).

The latest DSY weather files should be used when carrying out overheating risk assessments using TM59. It is required to pass the overheating criteria using the DSY1 file most appropriate to the site location, for the 2020s, high emissions, 50% percentile scenario. Other files including the more extreme DSY2 and DSY3 files can be used to further test designs but a pass against these other weather files is not mandatory for TM59.

Preliminary modelling has been carried out during different stages of the design, to assess the overheating risk and test the impact of various mitigation measures under two scenarios, where window openings are unconstrained for all dwellings, and under the second scenario where some dwellings are affected by noise along Pump Lane and required to keep windows closed at night.

The modelling results demonstrate that the proposed measures for scenario 1 with unconstrained window opening in all dwellings, are adequate to achieve compliance against the DSY 1 weather data file. Four dwellings indicate a partial compliance where the living areas marginally fail criterion 1. This is considered acceptable since there are numerous other rooms within each dwelling to escape the overheating risk on these rare occasions.

A summary of the overheating results is presented in the table below.

Design Weather Scenario	Total Number of Assessed Apartments	Total Number of Apartments Fully Pass Overheating Criteria	Total Number of Apartments Partially Pass Overheating Criteria	Total Number of Apartments Fail Overheating Criteria
1989 design weather year: a moderately warm summer (DSY1)	333	329	4	0

Under scenario 2, where windows remain closed at night for dwellings adjacent to Pump Lane, mechanical ventilation with an increased ventilation capacity of 2ACH is proposed. Even with the increased ventilation rates, which are considered to be a realistic maximum for domestic scale ventilation, 26% of the noise affected dwellings partially fail the overheating criteria (criterion 2). The margin of failure for the affected

units is generally small, with the average exceedance in hours overheating over the maximum threshold being 45 hours (1.9 days).

As such, it is recommended that guidance is provided to the occupants of the affected dwellings to open windows at night when necessary to do so to avoid excessive overheating risks. This is considered preferable to the alternative solution, which would be to increase the ventilation rate further (>4ACH) and create an additional noise nuisance within the dwelling which is likely to be more intolerable.

The results of scenario 2 (Ventilation option 2) are shown in the table below.

Design Weather Scenario	Total Number of Assessed Apartments	Total Number of Apartments Fully Pass Overheating Criteria	Total Number of Apartments Partially Pass Overheating Criteria	Total Number of Apartments Fail Overheating Criteria
1989 design weather year: a moderately warm summer (DSY1)	223	166	57	0

The overheating modelling results of the communal corridors demonstrate that the proposed overheating mitigation measures combined with the proposed AOV natural ventilation strategy are adequate to achieve compliance against the overheating criteria with the DSY 1 weather data file.

Compliance with the overheating criteria has been achieved through the incorporation of key design features and measures presented in the table below.

Key measures	Apartments not affected by noise	Apartments affected by noise	Enclosed landlord corridors
Glazed Areas	Optimised glazed areas	Optimised glazed areas	N/A
Solar control glazing	Optimised g-value	Optimised g-value	N/A
External Shading	Balconies	Balconies	N/A
Internal Shading	Highly reflective internal blinds to be operated by occupants.	Highly reflective internal blinds to be operated by occupants.	N/A
Natural Ventilation	Unrestricted use of windows and balcony doors.	Unrestricted use of windows and balcony doors. Units along Pump Lane have the option to rely on mechanical ventilation to provide fresh air/purge excess heat.	N/A



Key measures	Apartments not affected by noise	Apartments affected by noise	Enclosed landlord corridors
Mechanical Ventilation	Minimum rates to comply with Building Regulations Part F.	Ventilation system capable of achieving at least 2 ACH when the internal temperature exceeds the external temperature and exceeds 22°C.	2 ACH through AOV system.
Active Cooling	No	No	No
Green Infrastructure			

In addition to these measures, a guidance on minimising the risk of overheating will be provided to future occupants in line with the cooling hierarchy.

1 Introduction

1.1 Background

Low Energy Consultancy Limited (LEC) has been instructed by Fairview New Homes (Developments) Limited (Fairview) to carry out an updated overheating analysis for the proposed development of Chailey Industrial Estate.

This report presents an analytical study of the potential overheating risks of all residential units and communal corridors in response to Planning Condition 21(4), see wording below. The scope of this study is to report upon the likely overheating risk and to assess the periods of the year that the building has the potential to overheat using current CIBSE weather file data for London Heathrow.

An updated dynamic overheating using the CIBSE TM59 methodology and the London Design Summer Year 1 (DSY1) weather file: 2020s, High emission, 50% percentile scenario. It is expected that this shall demonstrate the compliance of all units against DSY1, and full justification is required on any constraints to achieving this. This shall also assess the risk of overheating using the DSY 2 & 3 weather files and include a commitment to provide guidance to future occupants on minimising the risk of overheating in their homes in line with the cooling hierarchy.

A dynamic thermal modelling method is used to carry out the assessment in accordance with the guidance set out in CIBSE TM59: *Design Methodology for the Assessment of Overheating in Homes*.

1.2 Description of Development

The proposed development provides three buildings ranging from 2 to 11 storeys in height delivering 333 no. residential units and 710sqm of ground floor commercial floor space (use classes A1, A2, A3, B1 or D1), including the provision of private and communal amenity areas, child play space, car parking, secure cycle parking, refuse storage areas and other associated development. The site location plan is presented in Figure 1.1.

2 Methodology and Assessment Criteria

2.1 Assessment Method

CIBSE TM59 (2017) sets a standardised approach to predicting overheating risk for residential building designs (new-build or major refurbishment) using dynamic thermal analysis.

This document provides a set of profiles that represent reasonable usage patterns for a home suitable for evaluating overheating risk. Where possible the magnitude of gains is taken from the CIBSE guidance.

Where possible assumptions for heat and solar gains are taken from established CIBSE guidance. Profiles are developed to test the building design, not to cover all or unusual usage modes, albeit different profiles exist for different groups of occupants.

The TM59 methodology:

- allows different designs to be compared with a common approach, based on set assumptions for occupancy and internal gains
- supports design decisions that improve comfort without cooling
- provides consistency across the industry as all consultants will be using the same methodology for overheating risk prediction

This methodology will not:

- guarantee that people will always be comfortable in compliant spaces, however they act
- take into account unusual use.

2.2 Modelling Software

The Dynamic Simulation Modelling (DSM) software IES VE 2018 is utilised to carry out the overheating assessment. IES VE is a recommended design tool in accordance with CIBSE AM11: Building Energy and Environmental Modelling.

The process for using DSM tools for predicting overheating risk is that a model of the building is created, using a significant amount of data including building geometry, internal layout, location and orientation of the building, construction details, internal gains, ventilation details and weather data.

The modelled apartments have been assessed as a Category II type development with normal expectations for occupants of residential buildings, in accordance with CIBSE recommendation, as presented in Table 3.1 below.

Table 3.1 CIBSE suggested applicability of the categories and their associated acceptable temperature range for free-running buildings

Category	Explanation	Suggested acceptable range (K)
I	High level of expectation only used for spaces occupied by very sensitive and fragile persons	± 2
II	Normal expectation (for new buildings and renovations)	± 3
III	A moderate expectation	± 4
IV	Values outside the criteria for the above categories (only acceptable for a limited period)	> 4

2.3 Overheating Assessment Criteria

TM59 sets different overheating compliance criteria for homes that are predominantly naturally ventilated¹ and for homes that are predominantly mechanically ventilated².

For homes that are predominantly naturally ventilated, the method with two criteria should be used to assess overheating. The first overheating criteria, which applies to both living rooms/kitchens and bedrooms, is an adaptive criteria³. The second overheating criterion is a fixed temperature criteria which applies only to bedrooms. Both criteria must be met for all spaces within a home to demonstrate compliance.

For mechanically ventilated homes, the fixed temperature method with a single criterion should be used to assess overheating. This single criterion must be met for all spaces (living rooms/kitchens and bedrooms) within a mechanically ventilated home to demonstrate compliance.

The TM59 criteria for naturally and mechanically ventilated homes are summarised in Table 3.2.

¹ Naturally ventilated homes are homes that are predominantly ventilated using windows and/or trickle or passive background ventilators, with good opportunities for natural ventilation in the summer, and can include homes that have mechanical ventilation systems.

² Mechanically ventilated homes are homes that are predominantly ventilated using active measures (fans, heat recovery ventilation etc.) because they have either no opportunity or extremely limited opportunities for opening windows (e.g. due to noise levels or air quality).

³ Adaptive Criteria – ‘Adaptive’ comfort models express the indoor comfort temperature through its relationship with the outdoor temperature in naturally ventilated buildings when they are in free-running mode.

Table 3.2 TM59 criteria for naturally and mechanically ventilated homes

Assessment Criteria	Applicable Rooms	Occupied Hours	Naturally Ventilated Homes (open windows)	Mechanically Ventilated Homes (closed windows)
Criterion 1	Living rooms, kitchens and bedrooms	Living / Kitchen / Dining rooms – 9am to 10pm (13 hours/day) Bedrooms – 24-hour occupancy	The number of hours during which external and internal temperature difference is greater than or equal to one degree (K) during the period May to September inclusive shall not be more than 3% of occupied hours .	Not Applicable
Criterion 2	Bedrooms only	Bedrooms – 24-hour occupancy	The operative temperature in the bedroom from 10 pm to 7 am shall not exceed 26 °C for more than 1% of annual hours. 33 or more hours above 26°C will be a fail	Not Applicable
Criterion 3	Living rooms, kitchens and bedrooms	Living / Kitchen / Dining rooms – 9am to 10pm (13 hours/day) Bedrooms – 24-hour occupancy	Not applicable	The operative temperature in occupied all occupied rooms should not exceed 26°C for more than 3% of the annual occupied annual hours. 143 or more hours above 26°C for living rooms and kitchens will be a fail. 263 or more hours above 26 °C for bedrooms will be a fail

All criteria must be met for all spaces within a home to demonstrate full compliance.

The methodology also sets a separate overheating compliance criteria for communal corridors in multi-residential buildings, albeit there is no mandatory maximum temperature target to be avoided.

The inclusion of communal corridors in the overheating analysis is also required. The overheating criterion for corridors is a fixed temperature target. The TM59 criteria for corridors is presented in Table 3.3.

Table 3.3 TM59 Overheating compliance criteria for communal corridors

Assessment Criteria	Applicable Rooms	Mechanically Ventilated
Criterion 1	Communal corridors	The operative temperature in corridors shall not exceed 28 °C for more than 3% of total annual hours .

The corridor overheating temperature target is not a mandatory target however corridors where this target is exceeded should be identified as a risk.

2.4 Weather Data

The weather file used to assess the risks of overheating will have a significant impact on the overheating results.

Currently, the overheating risk assessments are carried out using dynamic thermal simulation models, running under the CIBSE Design Summer Year (DSY) weather data. The DSY is a historical year, selected as the year with the third warmest April–September period from a set of 20 years of historical weather data. The current DSY for London is 1989 and the weather data used is from London Heathrow Airport⁴.

In addition to 1989, two additional years have been selected (1976 and 2003) to provide a set of three DSYs which represent different warm weather scenarios as detailed below.

- DSY1 - 1989: a moderately warm summer (current design year for London).
- DSY2 - 2003: a year with a very intense single warm spell.
- DSY3 - 1976: a year with a prolonged period of sustained warmth.

The greenhouse gas emissions scenarios are presented as Low, Medium and High; the time periods are the 2020s, 2050s and 2080s (each a 30-year period centred on the stated decade); and the percentile changes considered are the 10%, 50% and 90% percentiles (e.g. a 10% percentile change gives the change encompassing the lowest 10% of the projected changes; a 50% percentile change encompasses 50% of the projected changes which represents the middle of the range, or the 'best guess' level of change and so on).

DSY1, DSY 2 and DSY 3 weather data have been produced to represent future climate change scenarios. The DSYs climate change weather files generally represent summers with warmer weather events than the baseline DSY weather files. The climate change DSYs have lower return periods⁵ (i.e. less rare events, anticipated to be more frequent) than the baseline DSY weather files therefore, it is predicated to be more difficult to achieve compliance with overheating criteria when climate change DSYs are used for modelling.

⁴ There are three weather stations used for London: London City Airport (representative of high density urban areas); London Heathrow Airport (lower density urban and suburban areas); London Gatwick airport (rural and peripheral-urban areas around the edge of London)

⁵ Return Periods – the likelihood that a given weather pattern will return. The longer the return period, the less likely a given weather pattern will happen, and conversely the shorter the return period, the more likely a given weather pattern will happen.

For the 50% percentile changes and high emissions scenario, the estimated return periods for 1976, 1989 and 2003 for the baseline, 2020s, 2050s and 2080s DSYs are presented in Table 3.5

Table 3.5 Return Periods (London DSY weather files, high emissions, 50th percentile)

Weather File	Weather year	Return Period (Baseline)	Return Period (2020s)	Return Period (2050s)	Return Period (2080s)
London Urban DSY1: Moderate	1989	9	3.4	1.4	1.0
London Urban DSY2: Intense	2003	19.3	7.7	2.7	1.1
London Urban DSY3: Prolonged	1976	27	11.1	3.8	1.3

The latest DSY weather files should be used when carrying overheating risk assessments using TM59. It is required to pass the overheating criteria using the DSY1 file most appropriate to the site location, for the 2020s, high emissions, 50% percentile scenario. Other files including the more extreme DSY2 and DSY3 files can be used to further test designs but a pass against these other weather files is not mandatory for TM59.

3 Overheating Mitigation Measures and Inputs

3.1 Building Fabric

The thermal insulation levels selected will improve the fabric of the build beyond the minimum Building Regulation standards, limiting the heat losses (& gains) through the building fabric. Table 4.1 shows the proposed building fabric standards used for the modelling.

Table 4.1 Building fabric standards used for modelling

Detail	Design U-Values
External wall Blocks A + B ground floor	0.17 W/m ² K:
Blocks A + B level 1 to 5 & Blocks C to J	0.20 W/m ² K
Roof	0.16 W/m ² K
Double glazing	1.3 W/m ² K
Party walls between apartments and corridors	0.20 W/m ² K

Low U-values have been proposed for the opaque elements making up the building envelope. It is assumed that taking into account the form of construction and the use of higher levels of insulation; the thermal mass of the building envelope is anticipated to be relatively low. The proposed building envelope with a low thermal mass should be sufficient to maintain acceptable indoor temperature within the units.

A design air permeability of 4 m³/h/m² at 50 Pascals has been proposed for the development, which is broadly equivalent to an infiltration rate of 0.3 air changes per hour (ACH) which has been used in the model. Solar control glazing with a solar transmittance (g-value) of 0.4 is also provided for the development at this stage.

3.2 Shading

3.2.1 External Shading

Balconies are included in the architectural design of the development. Balconies to each apartment are in general connected to the living rooms, providing shading at different times of the day to reduce heat gains. The top floor apartments do not have balconies above them and therefore will not benefit from shading and this has been taken into consideration in the modelling.

3.2.2 Internal Shading

It is proposed to install internal blinds in each apartment which can be used by occupants throughout the summer months. The internal blinds will be provided as part of the base build specification.

3.3 Internal Gains

3.3.1 Residential

Occupancy and equipment gains of the sampled apartments have been modelled in accordance with CIBSE TM59: 2017 and are summarised in Table 4.2.

Table 4.2 Residential Occupancy and equipment gains

Unit/Room type	Occupancy	Equipment gain
Studio	2 people at all times Sensible gain 150 W/person, latent gain 110 W/person all day	Peak load of 450 W from 6 pm to 8 pm. 200W from 8 pm to 10 pm 110W from 9 am to 6 pm and 10 pm to 12 pm Base load of 85 W for the rest of the day
1-bedroom apartment: living room/kitchen	1 person from 9 am to 10 pm; room is unoccupied for the rest of the day Sensible gain 75 W/, latent gain 55 W from 10 am to 10 pm; room is unoccupied for the rest of the day.	Peak load of 450 W from 6 pm to 8 pm 200W from 8 pm to 10 pm 110W from 9 am to 6 pm and from 10 pm to 12 pm Base load of 85 W for the rest of the day
2-bedroom apartment: living room/kitchen	2 people from 9 am to 10 pm; room is unoccupied for the rest of the day Sensible gain 150 W, latent gain 110 W from 10 am to 10 pm; room is unoccupied for the rest of the day.	Peak load of 450 W from 6 pm to 8 pm 200W from 8 pm to 10 pm 110W from 9 am to 6 pm and from 10 pm to 12 pm Base load of 85 W for the rest of the day
3-bedroom apartment: living room/kitchen	3 people from 9 am to 10 pm; room is unoccupied for the rest of the day Sensible gain 225 W, latent gain 165 W from 10 am to 10 pm; room is unoccupied for the rest of the day.	Peak load of 450 W from 6 pm to 8 pm 200W from 8 pm to 10 pm 110W from 9 am to 6 pm and from 10 pm to 12 pm Base load of 85 W for the rest of the day



Unit/Room type	Occupancy	Equipment gain
Double bedroom	2 people at 105 W sensible gains, 77 W latent gains from 11 pm to 8 am and 150 W sensible gains, 110 W latent gains from 8 am to 9 am and from 10 pm to 11 pm 1 person at 75 W sensible gains, 55 W latent gains in the bedroom from 9 am to 10 pm	Peak load of 80W from 8 am to 11 pm Base load of 10 W during the sleeping hours
Single bedroom	1 person at 52.5 W sensible gains, 38.5 W latent gains from 11 pm to 8 am and 75 W sensible gains, 55 W latent gains from 8 am to 11 pm	Peak load of 80W from 8 am to 11 pm Base load of 10W during sleeping hours
Communal corridors	Assumed to be zero	11.08W per meter of district heating pipework

Lighting gains have been modelled in accordance with CIBSE TM59: 2017 as follows:

- Maximum sensible gain of 2W/m² from 6 pm to 11 pm is used for energy efficiency lighting in apartments.
- Maximum sensible gain of 2W/m² for the energy efficient lighting in communal corridors.

3.4 Ventilation

Natural ventilation is proposed via openable windows and balcony doors as the preferred strategy to purge excess heat from apartments. In addition, all apartments will have dedicated mechanical ventilation systems to purge excess moisture and odours from wet rooms and kitchens. The proposed mechanical ventilation systems have been modelled to supply the ventilation rates stated in Building Regulations Part F.

The noise assessment suggests that apartments facing Pump Lane will be affected by higher levels of noise. These apartments will be provided with mechanical ventilation systems capable of achieving at least 2ACH. This will provide occupants with an option to enhance ventilation rates and reject heat using a boost function should they decide to keep the windows closed during certain parts of the day due to excessive noise.

The following two ventilation options have been considered and modelled to test whether the noise constraints at night increase the risk of overheating or not for the units affected by noise:

Ventilation Option 1

- 1 Apartments not affected by noise will use windows and balcony doors for ventilation when internal temperatures exceed 22°C. The ventilation rates stated in Building Regulations Part F will be provided at all times.
- 2 The windows and balcony doors of apartments effected by noise will be open during the day and night. The enhanced ventilation rates of 2 ACH will be provided when internal temperatures exceed 22°C.

Ventilation Option 2

- 1 Apartments not affected by noise will use windows and balcony doors for ventilation when internal temperatures exceed 22°C. The ventilation rates stated in Building Regulations Part F will be provided at all times.
- 2 Apartments affected by the noise constraints along Pump Lane have been modelled with unrestricted windows and balcony doors for ventilation when internal temperatures exceed 22°C during the day however are assumed closed at night because of the noise levels. The enhanced ventilation rates of 2 ACH are provided to apartments affected by noise during the night when internal temperatures exceed 22°C. The ventilation rates stated in Building Regulations Part F will be provided to apartments not affected by noise.

Internal doors are assumed to be left open in the model during the daytime and closed at night as per the TM59 requirements.

Communal corridors have been modelled with ventilation flow rates of 2ACH to achieve compliance.

The modelling outputs for Option 1 and Option 2 are provided in Appendix A and Appendix B respectively.

4 Overheating Assessment Results and Analysis

4.1 Apartments

The apartments have been assessed against the TM59 overheating criteria using the three CIBSE London Heathrow Airport DSY weather data files. The modelling takes account of passive design measures such as shading from residential balconies, optimised solar control glazing, internal blinds and appropriate building fabric, as well as assuming measures such as efficient lighting and mechanical ventilation.

The TM59 methodology requires units to pass the overheating criteria using the DSY1 weather file. Other files including the more extreme DSY2 and DSY3 files can be used to further test designs but a pass against these other weather files is **not mandatory for TM59**.

Modelling Results –Ventilation Option 1

The overheating modelling results demonstrate that the proposed mitigation measures combined with openable windows and balcony doors ventilation strategy are adequate to pass the overheating criteria with DSY1 weather data file in all apartments. The only exception are four living rooms in Plots 317, 318, 322 and 327 in Block J which marginally fail the overheating criteria. This means that these apartments achieve partial compliance with DSY1 weather file. The modelling results based on DSY 1 file for naturally ventilation option (Ventilation Option 1) is provided in Appendix A.

The overheating modelling results demonstrate that it is more difficult to achieve compliance with DSY 2 and DSY 3 and the more extreme weather files. These weather files represent rarer events occurring only every 7.7 and 11.1 years respectively. The modelling results based on DSY 2 and DSY 3 weather files for naturally ventilation option (Ventilation Option 1) are provided in Appendix A for reference only.

All four plots are four bed apartments which have been designed with the kitchens separate from the living rooms. The modelling shows assessment of the living rooms separately from the kitchens can have negative impact on the overheating assessment results of the living rooms.

Various additional overheating mitigation options have been considered to mitigate the overheating risk in these four living rooms. Using glazing with a lower g-value has been considered. The modelling shows that using a g-value below 0.4 together with use of highly reflective blinds will have a very small impact on the overheating results. It is also considered impractical to use different g-value only on some of the windows.

Local thermal mass option using internal partitions with high thermal mass have also been considered. However, it has been discounted as it may only make marginal improvements with the overheating criteria in apartments but could increase structural loading and increase internal noise reverberation. In some cases, using thermal mass can be counterproductive and can lead to increased risk of overheating.

The modelling also identify that providing additional ventilation does not have significant impact on the modelling results of the living rooms. This is because the provided ventilation is considered adequate to remove excess heat.

In spite of the living rooms marginally failing the overheating criteria, it is considered that the occupants in these apartments will not have significant risk of overheating as there are four other habitable rooms which fully comply with the overheating criteria and the occupants have options to use other (cooler) rooms if they would feel discomfort in the living rooms.

The modelling demonstrates that the proposed mitigation measures are adequate to achieve compliance against the TM59 DSY1 weather file for apartments unaffected by noise.

Modelling Results – Ventilation option 2

An additional overheating modelling has been carried out to test alternative ventilation strategy (Ventilation Option 2) for the apartments in the blocks affected by the noise.

The modelling shows that a 57 out of 223 of the apartments affected by the noise can only achieve partial compliance with the overheating criteria. Some of the bedrooms fail Criterion 2 with closed windows at night and boost mechanical ventilation of 2 ACH. The margin of failure in these bedrooms is low, with the average number of hours exceeding the overheating criteria of 45 (~1.9 days). This is because the mechanical ventilation rate of 2ACH (assumed to be a realistic level of ventilation that is deliverable and acceptable) is not fully sufficient to achieve the required temperature threshold at all times during hot summer periods. Criterion 1 is met in all the bedrooms.

Designing the mechanical ventilation system to achieve an even higher ventilation rate (> 2ACH) will create high internal noise levels for occupants; creating additional acoustic problems rather than solving them. Therefore, this option has been discounted.

Local thermal mass option using internal partitions with high thermal mass has also been considered. However, it has been discounted as it only makes marginal improvements to the overheating risk in apartments, but increases structural loading and internal noise reverberation. Using local thermal mass can also exacerbate overheating issues especially in bedrooms with low night time ventilation rates due to heat rejection during evening hours when occupants go to sleep. Therefore, the local thermal mass option has been discounted.

The modelling results of Ventilation Option 2 suggest that it is necessary to open windows at night during hot summer periods to comply with the Criterion 2 in the bedrooms. The alternative is to increase the ventilation rates to >4ACH, which in itself would create a noise nuisance within the dwelling. The proposed mechanical ventilation of 2 ACH will be maintained to provide additional ventilation to apartments affected by noise to provide sufficient ventilation and purge of excess heat for most of the year.

The modelling results based on DSY 1, DSY 2 and DSY 3 weather files for the hybrid ventilation option (Ventilation Option 2) in the apartments affected by the noise are provided in Appendix B. The DSY 2 and DSY 3 outputs are provided for reference only.

4.2 Communal Corridors

Internal gains of the landlord areas will be minimised through the proposed energy efficient design and automated opening valve (AOV) systems to remove excess heat from these areas.

The communal corridors meet the overheating criteria with DSY1 weather file by providing 2 ACH through the proposed AOV system.

Most of the communal corridors can also meet the overheating criteria with DSY2 and DSY3 weather files. Only some corridors in Blocks C and G are not able to achieve compliance with the overheating criteria with DSY2 and DSY3 weather files. The modelling results based on DSY 1, DSY 2 and DSY 3 weather are provided in Appendix C. The DSY 2 and DSY 3 outputs are provided for reference only.

5 Conclusions

The overheating analysis within this report was undertaken using design proposals and TM59 standards to assess the risk of overheating within all apartments and communal corridors.

The overheating modelling results of the all the residential units demonstrates that the proposed overheating mitigation measures combined with a natural ventilation strategy, where windows can be opened without constraint (ventilation option 1), are adequate to achieve compliance against the overheating criteria with the DSY 1 weather data file. The overheating results summary for the residential development is presented in Table 6.1.

Table 6.1 Summary of overheating results for the residential development

Design Weather Scenario	Total Number of Assessed Apartments	Total Number of Apartments Fully Pass Overheating Criteria	Total Number of Apartments Partially Pass Overheating Criteria	Total Number of Apartments Fail Overheating Criteria
1989 design weather year: a moderately warm summer (DSY1)	333	329	4	0

Where units are affected by noise and there are constraints on window openings, an assessment of the overheating risk assuming these apartments keep windows closed at night, has shown that 26% of the apartments partially fail to meet the overheating criteria. In these apartments, windows would have to be opened to ensure sufficient air movement when the temperature inside exceeds 22°.

Although these apartments have mechanical ventilation systems capable of achieving 2 air changes per hour (2ACH), this is not sufficient to mitigate the overheating risk entirely. Installing mechanical ventilation capable of achieving >4ACH would simply present another noise source within the apartment due to the larger fans required to move this amount of air. As such it is felt preferable to provide suitable mechanical ventilation to achieve 2 ACH and give residents the option of opening windows at night when necessary to do so and on the rare occasions that the internal temperature exceeds 22°.

The overheating modelling results of the communal corridors demonstrate that the proposed overheating mitigation measures combined with the proposed AOV natural ventilation strategy are adequate to achieve compliance against the overheating criteria with the DSY 1 weather data file.

Compliance with the overheating criteria has been achieved through the incorporation of key design features and measures presented in Table 6.2.

Table 6.2 Key design features and overheating measures

Key measures	Apartments not affected by noise	Apartments affected by noise	Enclosed landlord corridors
Glazed Areas	Optimised glazed areas	Optimised glazed areas	N/A



Key measures	Apartments not affected by noise	Apartments affected by noise	Enclosed landlord corridors
Solar control glazing	Optimised g-value	Optimised g-value	N/A
External Shading	Balconies	Balconies	N/A
Internal Shading	Highly reflective internal blinds to be operated by occupants.	Highly reflective internal blinds to be operated by occupants.	N/A
Natural Ventilation	Unrestricted use of windows and balcony doors.	Unrestricted use of windows and balcony doors. Units along Pump Lane have the option to rely on mechanical ventilation to provide fresh air/purge excess heat.	N/A
Mechanical Ventilation	Minimum rates to comply with Building Regulations Part F.	Ventilation system capable of achieving at least 2 ACH when the internal temperature exceeds the external temperature and exceeds 22°C.	2 ACH through AOV system.
Active Cooling	No	No	No
Green Infrastructure			

In addition to these measures, a guidance on minimising the risk of overheating will be provided to future occupants in line with the cooling hierarchy.

Appendix A – Apartment Overheating Results with Natural Ventilation Strategy (Ventilation Option 1)

DSY 1 Weather Data file

Blocks A and B

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
Apartment	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	103	163	60
	Habitable zones fail				0	0	0	0
BA 001	BA 001 3 Bedroom - Living / Kitchen	NE	N	N	1.6%	-	Pass	Pass
	BA 001 Double bedroom 1	NW	N	N	1.1%	29 hrs	Pass	
	BA 001 Double bedroom 2	NE	N	N	0.6%	17 hrs	Pass	
	BA 001 Double bedroom 3	SW	N	N	0.7%	17 hrs	Pass	
BA 002	BA 002 3 Bedroom - Living / Kitchen	NE	N	N	1.0%	-	Pass	Pass
	BA 002 Double bedroom 1	NE	N	N	0.4%	19 hrs	Pass	
	BA 002 Double bedroom 2	SW	N	N	0.6%	15 hrs	Pass	
	BA 002 Single bedroom 1	NE	N	N	0.6%	17 hrs	Pass	
BA 003	BA 003 2 Bedroom - Living/Kitchen	NE	N	N	0.9%	-	Pass	Pass
	BA 003 Double bedroom 1	NE	N	N	0.8%	23 hrs	Pass	
	BA 003 Double bedroom 2	NE	N	N	1.0%	15 hrs	Pass	
BA 004	BA 004 2 bedroom - Living/Kitchen	SE	N	N	1.3%	-	Pass	Pass
	BA 004 Double bedroom 1	SE	N	N	1.0%	25 hrs	Pass	
	BA 004 Single bedroom 1	SE	N	N	1.1%	23 hrs	Pass	
BA 005	BA 005 1 Bedroom - Living / Kitchen	SE	N	N	1.5%	-	Pass	Pass
	BA 005 Double bedroom 1	SE	N	N	0.5%	26 hrs	Pass	
BA 006	BA 006 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 006 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
	BA 006 Double bedroom 2	SE	N	N	0.7%	17 hrs	Pass	
	BA 006 Single bedroom 1	SE	N	N	0.6%	18 hrs	Pass	
BA 007	BA 007 3 Bedroom - Living / kitchen	NW	N	N	1.7%	-	Pass	Pass
	BA 007 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
	BA 007 Double bedroom 2	SE	N	N	0.7%	17 hrs	Pass	
	BA 007 Single bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BA 008	BA 008 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 008 Double bedroom 1	SE	N	N	0.3%	26 hrs	Pass	
	BA 008 Double bedroom 2	SE	N	N	0.6%	17 hrs	Pass	
	BA 008 Single bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BA 009	BA 009 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 009 Double bedroom 1	SE	N	N	0.4%	26 hrs	Pass	
	BA 009 Double bedroom 2	SE	N	N	0.6%	17 hrs	Pass	
	BA 009 Single bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BA 010	BA 010 2 Bedroom - Living / kitchen	NE	N	N	0.2%	-	Pass	Pass
	BA 010 Double bedroom 1	NE	N	N	0.2%	19 hrs	Pass	
	BA 010 Double bedroom 2	NE	N	N	0.3%	24 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	103	163	60
	Habitable zones fail				0	0	0	0
BA 011	BA 011 2 Bedroom - Living / kitchen	NE	N	N	1.8%	-	Pass	Pass
	BA 011 Double bedroom 1	NE	N	N	0.4%	22 hrs	Pass	
	BA 011 Double bedroom 2	SE	N	N	0.7%	26 hrs	Pass	
BA 012	BA 012 3 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BA 012 Double bedroom 1	SE	N	N	0.7%	24 hrs	Pass	
	BA 012 Double bedroom 2	SE	N	N	0.7%	25 hrs	Pass	
	BA 012 Double bedroom 3	NW	N	N	0.5%	26 hrs	Pass	
BA 013	BA 013 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BA 013 Double bedroom 1	NW	N	N	0.9%	21 hrs	Pass	
	BA 013 Double bedroom 2	NE	N	N	0.8%	18 hrs	Pass	
BA 014	BA 014 2 Bedroom - Living / kitchen	NE	N	N	1.8%	-	Pass	Pass
	BA 014 Double bedroom 1	NE	N	N	0.5%	23 hrs	Pass	
	BA 014 Double bedroom 2	SE	N	N	0.8%	26 hrs	Pass	
BA 015	BA 015 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 015 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
BA 016	BA 016 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 016 Double bedroom 1	SE	N	N	0.3%	23 hrs	Pass	
BA 017	BA 017 2 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BA 017 Double bedroom 1	SE	N	N	0.4%	25 hrs	Pass	
	BA 017 Single bedroom 1	SE	N	N	0.6%	19 hrs	Pass	
BA 018	BA 018 3 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BA 018 Double bedroom 1	SE	N	N	0.6%	17 hrs	Pass	
	BA 018 Double bedroom 2	NW	N	N	0.8%	16 hrs	Pass	
	BA 018 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BA 019	BA 019 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BA 019 Double bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BA 020	BA 020 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 020 Double bedroom 1	NW	N	N	0.3%	23 hrs	Pass	
BA 021	BA 021 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BA 021 Double bedroom 1	NW	N	N	0.9%	23 hrs	Pass	
	BA 021 Double bedroom 2	NE	N	N	0.6%	18 hrs	Pass	
BA 022	BA 022 2 Bedroom - Living / kitchen	NE	N	N	1.8%	-	Pass	Pass
	BA 022 Double bedroom 1	NE	N	N	0.4%	22 hrs	Pass	
	BA 022 Double bedroom 2	SE	N	N	0.7%	24 hrs	Pass	
BA 023	BA 023 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 023 Double bedroom 1	SE	N	N	0.3%	23 hrs	Pass	
BA 024	BA 024 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 024 Double bedroom 1	SE	N	N	0.3%	25 hrs	Pass	
BA 025	BA 025 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BA 025 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
	BA 025 Double bedroom 2	SE	N	N	0.5%	21 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	103	163	60
	Habitable zones fail				0	0	0	0
BA 026	BA 026 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BA 026 Double bedroom 1	NW	N	N	0.6%	17 hrs	Pass	
	BA 026 Double bedroom 2	NW	N	N	0.3%	16 hrs	Pass	
BA 027	BA 027 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 027 Double bedroom 1	NW	N	N	0.3%	22 hrs	Pass	
BA 028	BA 028 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BA 028 Double bedroom 1	NW	N	N	0.8%	20 hrs	Pass	
	BA 028 Double bedroom 2	NE	N	N	0.6%	17 hrs	Pass	
BA 029	BA 029 2 Bedroom - Living / kitchen	NE	N	N	1.7%	-	Pass	Pass
	BA 029 Double bedroom 1	NE	N	N	0.4%	21 hrs	Pass	
	BA 029 Double bedroom 2	SE	N	N	0.6%	22 hrs	Pass	
BA 030	BA 030 1 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BA 030 Double bedroom 1	SE	N	N	0.2%	22 hrs	Pass	
BA 031	BA 031 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 031 Double bedroom 1	SE	N	N	0.2%	22 hrs	Pass	
BA 032	BA 032 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BA 032 Double bedroom 1	SE	N	N	0.2%	21 hrs	Pass	
	BA 032 Double bedroom 2	SE	N	N	0.5%	20 hrs	Pass	
BA 033	BA 033 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BA 033 Double bedroom 1	NW	N	N	0.6%	17 hrs	Pass	
	BA 033 Double bedroom 2	NW	N	N	0.3%	16 hrs	Pass	
BA 034	BA 034 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 034 Double bedroom 1	NW	N	N	0.2%	22 hrs	Pass	
BB 035	BB 035 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 035 Double bedroom 1	SE	N	N	0.4%	24 hrs	Pass	
BB 036	BB 036 3 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BB 036 Double bedroom 1	SE	N	N	0.5%	27 hrs	Pass	
	BB 036 Double bedroom 2	SE	N	N	1.0%	26 hrs	Pass	
	BB 036 Single bedroom 1	SE	N	N	1.2%	22 hrs	Pass	
BB 037	BB 037 3 Bedroom - Living / kitchen	SE	N	N	1.5%	-	Pass	Pass
	BB 037 Double bedroom 1	SE	N	N	0.6%	23 hrs	Pass	
	BB 037 Double bedroom 2	NW	N	N	0.7%	23 hrs	Pass	
	BB 037 Single bedroom 1	SE	N	N	0.7%	20 hrs	Pass	
BB 038	BB 038 3 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Pass
	BB 038 Double bedroom 1	SE	N	N	0.7%	25 hrs	Pass	
	BB 038 Double bedroom 2	NW	N	N	0.8%	24 hrs	Pass	
	BB 038 Single bedroom 1	SE	N	N	0.9%	24 hrs	Pass	
BB 039	BB 039 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 039 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
	BB 039 Single bedroom 1	SE	N	N	0.5%	18 hrs	Pass	
BB 040	BB 040 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 040 Double bedroom 1	SE	N	N	0.4%	18 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	103	163	60
	Habitable zones fail				0	0	0	0
BB 041	BB 041 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BB 041 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
BB 042	BB 042 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BB 042 Double bedroom 1	NW	N	N	0.5%	25 hrs	Pass	
BB 043	BB 043 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BB 043 Double bedroom 1	NW	N	N	0.4%	25 hrs	Pass	
BB 044	BB 044 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BB 044 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
BB 045	BB 045 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BB 045 Double bedroom 1	NW	N	N	0.4%	21 hrs	Pass	
BB 046	BB 046 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 046 Double bedroom 1	SE	N	N	0.2%	27 hrs	Pass	
	BB 046 Single bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BB 047	BB 047 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BB 047 Double bedroom 1	SE	N	N	0.4%	15 hrs	Pass	
	BB 047 Single bedroom 1	SE	N	N	0.5%	18 hrs	Pass	
BB 048	BB 048 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 048 Double bedroom 1	SE	N	N	0.4%	16 hrs	Pass	
BB 049	BB 049 1 Bedroom - Living / kitchen	NW	N	N	1.4%	-	Pass	Pass
	BB 049 Double bedroom 1	NW	N	N	0.4%	19 hrs	Pass	
BB 050	BB 050 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BB 050 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
BB 051	BB 051 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 051 Double bedroom 1	NW	N	N	0.3%	22 hrs	Pass	
BB 052	BB 052 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 052 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
BB 053	BB 053 1 Bedroom - Living / kitchen	NW	N	N	0.3%	-	Pass	Pass
	BB 053 Double bedroom 1	NW	N	N	0.2%	20 hrs	Pass	
BB 054	BB 054 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BB 054 Double bedroom 1	SE	N	N	0.2%	21 hrs	Pass	
	BB 054 Single bedroom 1	SE	N	N	0.4%	18 hrs	Pass	
BB 055	BB 055 2 Bedroom - Living / kitchen	SE	N	N	1.2%	-	Pass	Pass
	BB 055 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
	BB 055 Single bedroom 1	SE	N	N	0.8%	17 hrs	Pass	
BB 056	BB 056 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BB 056 Double bedroom 1	NW	N	N	0.5%	21 hrs	Pass	
BB 057	BB 057 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 057 Double bedroom 1	NW	N	N	0.2%	21 hrs	Pass	
BB 058	BB 058 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 058 Double bedroom 1	NW	N	N	0.5%	16 hrs	Pass	
BB 059	BB 059 1 Bedroom - Living / kitchen	NW	N	N	0.3%	-	Pass	Pass
	BB 059 Double bedroom 1	NW	N	N	0.1%	19 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	103	163	60
	Habitable zones fail				0	0	0	0
BB 060	BB 060 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 060 Double bedroom 1	SE	N	N	0.1%	21 hrs	Pass	
	BB 060 Single bedroom 1	SE	N	N	0.4%	18 hrs	Pass	

Blocks C and D

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	131	200	69
	Habitable zones fail				0	0	0	0
BC 061	BC 061 2 bedroom - Living / kitchen	NW	N	N	1.3%	-	Pass	Pass
	BC 061 Double bedroom 1	NW	N	N	1.6%	18 hrs	Pass	
	BC 061 Double bedroom 2	SW	N	N	0.5%	31 hrs	Pass	
BC 062	BC 062 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BC 062 Double bedroom 1	NW	N	N	0.4%	30 hrs	Pass	
	BC 062 Double bedroom 2	NW	N	N	0.5%	31 hrs	Pass	
BC 063	BC 063 1 Bedroom - Living / kitchen	SE	N	N	0.3%	-	Pass	Pass
	BC 063 Double bedroom 1	SE	N	N	0.3%	28 hrs	Pass	
BC 064	BC 064 1 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BC 064 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
BC 065	BC 065 3 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 065 Double bedroom 1	SE	N	N	0.4%	30 hrs	Pass	
	BC 065 Double bedroom 2	SE	N	N	0.7%	29 hrs	Pass	
	BC 065 Single bedroom 1	SE	N	N	1.0%	24 hrs	Pass	
BC 066	BC 066 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 066 Double bedroom 1	NW	N	N	1.0%	17 hrs	Pass	
BC 067	BC 067 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 067 Double bedroom 1	NW	N	N	0.5%	24 hrs	Pass	
	BC 067 Double bedroom 2	NW	N	N	0.4%	22 hrs	Pass	
BC 068	BC 068 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BC 068 Double bedroom 1	NW	N	N	0.3%	22 hrs	Pass	
	BC 068 Single bedroom 1	NW	N	N	0.2%	20 hrs	Pass	
BC 069	BC 069 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 069 Double bedroom 1	SE	N	N	0.3%	24 hrs	Pass	
	BC 069 Double bedroom 2	SE	N	N	0.5%	26 hrs	Pass	
BC 070	BC 070 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 070 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
BC 071	BC 071 1 Bedroom - Living / kitchen	SE	N	N	1.5%	-	Pass	Pass
	BC 071 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
BC 072	BC 072 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 072 Double bedroom 1	NW	N	N	1.0%	17 hrs	Pass	
BC 073	BC 073 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 073 Double bedroom 1	NW	N	N	0.6%	24 hrs	Pass	
	BC 073 Double bedroom 2	NW	N	N	0.4%	23 hrs	Pass	
BC 074	BC 074 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BC 074 Double bedroom 1	NW	N	N	0.3%	22 hrs	Pass	
	BC 074 Single bedroom 1	NW	N	N	0.2%	20 hrs	Pass	
BC 075	BC 075 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BC 075 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
	BC 075 Double bedroom 2	SE	N	N	0.3%	23 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	131	200	69
	Habitable zones fail				0	0	0	0
BC 076	BC 076 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 076 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
BC 077	BC 077 1 Bedroom - Living / kitchen	SE	N	N	1.4%	-	Pass	Pass
	BC 077 Double bedroom 1	SE	N	N	0.5%	17 hrs	Pass	
BC 078	BC 078 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BC 078 Double bedroom 1	NW	N	N	1.1%	17 hrs	Pass	
BC 079	BC 079 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 079 Double bedroom 1	NW	N	N	0.4%	22 hrs	Pass	
	BC 079 Double bedroom 2	NW	N	N	0.5%	22 hrs	Pass	
BC 080	BC 080 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BC 080 Double bedroom 1	NW	N	N	0.2%	20 hrs	Pass	
	BC 080 Single bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BC 081	BC 081 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 081 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
	BC 081 Double bedroom 2	SE	N	N	0.3%	24 hrs	Pass	
BC 082	BC 082 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 082 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
BC 083	BC 083 1 Bedroom - Living / kitchen	SE	N	N	1.2%	-	Pass	Pass
	BC 083 Double bedroom 1	SE	N	N	0.3%	15 hrs	Pass	
BC 084	BC 084 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BC 084 Double bedroom 1	NW	N	N	1.0%	15 hrs	Pass	
BC 085	BC 085 2 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BC 085 Double bedroom 1	NW	N	N	0.2%	22 hrs	Pass	
	BC 085 Double bedroom 2	NW	N	N	0.4%	21 hrs	Pass	
BC 086	BC 086 2 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BC 086 Double bedroom 1	SE	N	N	0.2%	22 hrs	Pass	
	BC 086 Double bedroom 2	SE	N	N	0.3%	22 hrs	Pass	
BC 087	BC 087 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 087 Double bedroom 1	SE	N	N	0.4%	28 hrs	Pass	
BC 088	BC 088 3 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 088 Double bedroom 1	NW	N	N	0.3%	28 hrs	Pass	
	BC 088 Double bedroom 2	NW	N	N	0.4%	16 hrs	Pass	
	BC 088 Single bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BC 089	BC 089 3 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 089 Double bedroom 1	NW	N	N	0.3%	26 hrs	Pass	
	BC 089 Double bedroom 2	NW	N	N	0.4%	16 hrs	Pass	
	BC 089 Single bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BC 090	BC 090 3 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 090 Double bedroom 1	NW	N	N	0.4%	16 hrs	Pass	
	BC 090 Double bedroom 2	NW	N	N	0.3%	26 hrs	Pass	
	BC 090 Single bedroom 1	NW	N	N	0.5%	18 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	131	200	69
	Habitable zones fail				0	0	0	0
BC 091	BC 091 3 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 091 Double bedroom 1	NW	N	N	0.2%	26 hrs	Pass	
	BC 091 Double bedroom 2	NW	N	N	0.4%	16 hrs	Pass	
	BC 091 Single bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BD 092	BD 092 3 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BD 092 Double bedroom 1	SE	N	N	0.3%	16 hrs	Pass	
	BD 092 Double bedroom 2	NW	N	N	1.1%	17 hrs	Pass	
	BD 092 Double bedroom 3	NW	N	N	0.4%	21 hrs	Pass	
BD 093	BD 093 2 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Pass
	BD 093 Double bedroom 1	NW	N	N	0.4%	22 hrs	Pass	
	BD 093 Double bedroom 2	NE	N	N	0.2%	27 hrs	Pass	
BD 094	BD 094 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BD 094 Double bedroom 1	NE	N	N	0.3%	27 hrs	Pass	
	BD 094 Double bedroom 2	NE	N	N	0.4%	25 hrs	Pass	
BD 095	BD 095 1 bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BD 095 Double bedroom 1	NE	N	N	0.4%	20 hrs	Pass	
BD 096	BD 096 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BD 096 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
	BD 096 Double bedroom 2	SE	N	N	0.2%	23 hrs	Pass	
BD 097	BD 097 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BD 097 Double bedroom 1	SE	N	N	0.2%	21 hrs	Pass	
	BD 097 Single bedroom 1	SE	N	N	0.6%	18 hrs	Pass	
BD 098	BD 098 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BD 098 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
	BD 098 Single bedroom 1	NW	N	N	0.8%	19 hrs	Pass	
BD 099	BD 099 2 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BD 099 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
	BD 099 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 100	BD 100 3 Bedroom - Living / kitchen	NE	N	N	1.4%	-	Pass	Pass
	BD 100 Double bedroom 1	NW	N	N	0.7%	20 hrs	Pass	
	BD 100 Double bedroom 2	NW	N	N	0.4%	16 hrs	Pass	
	BD 100 Single bedroom 1	NW	N	N	0.9%	18 hrs	Pass	
BD 101	BD 101 2 Bedroom - Living / kitchen	NE	N	N	0.5%	-	Pass	Pass
	BD 101 Double bedroom 1	NE	N	N	0.2%	20 hrs	Pass	
	BD 101 Double bedroom 2	NE	N	N	0.4%	20 hrs	Pass	
BD 102	BD 102 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 102 Double bedroom 1	NE	N	N	0.3%	17 hrs	Pass	
BD 103	BD 103 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BD 103 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	
	BD 103 Double bedroom 2	SE	N	N	0.2%	22 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	131	200	69
	Habitable zones fail				0	0	0	0
BD 104	BD 104 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 104 Double bedroom 1	SE	N	N	0.3%	22 hrs	Pass	
	BD 104 Single bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BD 105	BD 105 2 Bedroom - Living / kitchen	NW	N	N	0.9%	-	Pass	Pass
	BD 105 Double bedroom 1	NW	N	N	0.4%	25 hrs	Pass	
	BD 105 Single bedroom 1	NW	N	N	0.8%	19 hrs	Pass	
BD 106	BD 106 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BD 106 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
	BD 106 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 107	BD 107 3 Bedroom - Living / kitchen	NE	N	N	1.4%	-	Pass	Pass
	BD 107 Double bedroom 1	NW	N	N	0.7%	20 hrs	Pass	
	BD 107 Double bedroom 2	NW	N	N	0.4%	16 hrs	Pass	
	BD 107 Single bedroom 1	NW	N	N	1.0%	18 hrs	Pass	
BD 108	BD 108 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BD 108 Double bedroom 1	NE	N	N	0.4%	20 hrs	Pass	
	BD 108 Double bedroom 2	NE	N	N	0.2%	20 hrs	Pass	
BD 109	BD 109 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 109 Double bedroom 1	NE	N	N	0.3%	17 hrs	Pass	
BD 110	BD 110 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BD 110 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
	BD 110 Double bedroom 2	SE	N	N	0.2%	22 hrs	Pass	
BD 111	BD 111 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 111 Double bedroom 1	SE	N	N	0.3%	23 hrs	Pass	
	BD 111 Single bedroom 1	SE	N	N	0.8%	18 hrs	Pass	
BD 112	BD 112 2 Bedroom - Living / kitchen	NW	N	N	0.9%	-	Pass	Pass
	BD 112 Double bedroom 1	NW	N	N	0.4%	26 hrs	Pass	
	BD 112 Single bedroom 1	NW	N	N	0.9%	19 hrs	Pass	
BD 113	BD 113 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BD 113 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
	BD 113 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 114	BD 114 3 Bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BD 114 Double bedroom 1	NW	N	N	0.4%	19 hrs	Pass	
	BD 114 Double bedroom 2	NW	N	N	0.7%	20 hrs	Pass	
	BD 114 Single bedroom 1	NW	N	N	1.0%	18 hrs	Pass	
BD 115	BD 115 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BD 115 Double bedroom 1	NE	N	N	0.2%	20 hrs	Pass	
	BD 115 Double bedroom 2	NE	N	N	0.4%	20 hrs	Pass	
BD 116	BD 116 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 116 Double bedroom 1	NE	N	N	0.3%	17 hrs	Pass	
BD 117	BD 117 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 117 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
	BD 117 Double bedroom 2	SE	N	N	0.2%	23 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	131	200	69
	Habitable zones fail				0	0	0	0
BD 118	BD 118 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BD 118 Double bedroom 1	SE	N	N	0.5%	27 hrs	Pass	
	BD 118 Single bedroom 1	SE	N	N	0.6%	19 hrs	Pass	
BD 119	BD 119 2 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BD 119 Double bedroom 1	NW	N	N	0.5%	28 hrs	Pass	
	BD 119 Single bedroom 1	NW	N	N	1.0%	20 hrs	Pass	
BD 120	BD 120 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BD 120 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
	BD 120 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 121	BD 121 3 Bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BD 121 Double bedroom 1	NW	N	N	0.4%	16 hrs	Pass	
	BD 121 Double bedroom 2	NW	N	N	0.7%	21 hrs	Pass	
	BD 121 Single bedroom 1	NW	N	N	1.0%	18 hrs	Pass	
BD 122	BD 122 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BD 122 Double bedroom 1	NE	N	N	0.2%	20 hrs	Pass	
	BD 122 Double bedroom 2	NE	N	N	0.4%	20 hrs	Pass	
BD 123	BD 123 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BD 123 Double bedroom 1	NE	N	N	0.3%	14 hrs	Pass	
BD 124	BD 124 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BD 124 Double bedroom 1	SE	N	N	0.2%	23 hrs	Pass	
	BD 124 Double bedroom 2	SE	N	N	0.4%	21 hrs	Pass	
BD 125	BD 125 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BD 125 Double bedroom 1	SE	N	N	0.4%	25 hrs	Pass	
	BD 125 Single bedroom 1	SE	N	N	0.6%	18 hrs	Pass	
BD 126	BD 126 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BD 126 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
	BD 126 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 127	BD 127 2 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BD 127 Double bedroom 1	NW	N	N	0.5%	16 hrs	Pass	
	BD 127 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 128	BD 128 3 Bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BD 128 Double bedroom 1	NW	N	N	0.4%	16 hrs	Pass	
	BD 128 Double bedroom 2	NW	N	N	0.6%	19 hrs	Pass	
	BD 128 Single bedroom 1	NW	N	N	0.8%	18 hrs	Pass	
BD 129	BD 129 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BD 129 Double bedroom 1	NE	N	N	0.3%	21 hrs	Pass	
	BD 129 Double bedroom 2	NE	N	N	0.4%	19 hrs	Pass	

Blocks E and F

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartments Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BE 130	BE 130 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 130 Double bedroom 1	NE	N	N	0.8%	19 hrs	Pass	
	BE 130 Double bedroom 2	NE	N	N	0.7%	18 hrs	Pass	
BE 131	BE 131 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 131 Double bedroom 1	NE	N	N	0.2%	22 hrs	Pass	
	BE 131 Single bedroom 1	SW	N	N	0.4%	17 hrs	Pass	
BE 132	BE 132 1 Bedroom - Living / kitchen	SW	N	N	1.2%	-	Pass	Pass
	BE 132 Double bedroom 1	SW	N	N	0.6%	22 hrs	Pass	
BE 133	BE 133 1 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Pass
	BE 133 Double bedroom 1	SW	N	N	0.5%	22 hrs	Pass	
BE 134	BE 134 1 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 134 Double bedroom 1	SW	N	N	0.6%	22 hrs	Pass	
BE 135	BE 135 3 bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BE 135 Double bedroom 1	NE	N	N	0.2%	22 hrs	Pass	
	BE 135 Double bedroom 2	NE	N	N	0.7%	24 hrs	Pass	
	BE 135 Single bedroom 1	SW	N	N	0.8%	16 hrs	Pass	
BE 136	BE 136 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 136 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	
	BE 136 Double bedroom 2	NE	N	N	0.7%	16 hrs	Pass	
BE 137	BE 137 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 137 Double bedroom 1	NE	N	N	0.2%	19 hrs	Pass	
	BE 137 Single bedroom 1	SW	N	N	0.4%	17 hrs	Pass	
BE 138	BE 138 2 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BE 138 Double bedroom 1	SW	N	N	0.6%	23 hrs	Pass	
	BE 138 Double bedroom 2	SW	N	N	0.9%	21 hrs	Pass	
BE 139	BE 139 2 Bedroom - Living / kitchen	SW	N	N	0.9%	-	Pass	Pass
	BE 139 Double bedroom 1	SW	N	N	0.5%	23 hrs	Pass	
	BE 139 Double bedroom 2	SW	N	N	0.8%	21 hrs	Pass	
BE 140	BE 140 3 bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BE 140 Double bedroom 1	NE	N	N	0.6%	18 hrs	Pass	
	BE 140 Double bedroom 2	NE	N	N	0.2%	20 hrs	Pass	
	BE 140 Single bedroom 1	SW	N	N	0.8%	15 hrs	Pass	
BE 141	BE 141 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 141 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	
	BE 141 Double bedroom 2	NE	N	N	0.7%	16 hrs	Pass	
BE 142	BE 142 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 142 Double bedroom 1	NE	N	N	0.2%	18 hrs	Pass	
	BE 142 Single bedroom 1	SW	N	N	0.4%	17 hrs	Pass	
BE 143	BE 143 2 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BE 143 Double bedroom 1	SW	N	N	0.9%	21 hrs	Pass	
	BE 143 Double bedroom 2	SW	N	N	0.6%	23 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BE 144	BE 144 2 Bedroom - Living / kitchen	SW	N	N	0.9%	-	Pass	Pass
	BE 144 Double bedroom 1	SW	N	N	0.9%	21 hrs	Pass	
	BE 144 Double bedroom 2	SW	N	N	0.5%	23 hrs	Pass	
BE 145	BE 145 3 bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BE 145 Double bedroom 1	NE	N	N	0.2%	20 hrs	Pass	
	BE 145 Double bedroom 2	NE	N	N	0.6%	18 hrs	Pass	
	BE 145 Single bedroom 1	SW	N	N	0.9%	15 hrs	Pass	
BE 146	BE 146 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 146 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	
	BE 146 Double bedroom 2	NE	N	N	0.7%	16 hrs	Pass	
BE 147	BE 147 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 147 Double bedroom 1	NE	N	N	0.2%	18 hrs	Pass	
	BE 147 Single bedroom 1	SW	N	N	0.4%	17 hrs	Pass	
BE 148	BE 148 2 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BE 148 Double bedroom 1	SW	N	N	0.9%	21 hrs	Pass	
	BE 148 Double bedroom 2	SW	N	N	0.6%	23 hrs	Pass	
BE 149	BE 149 2 Bedroom - Living / kitchen	SW	N	N	0.9%	-	Pass	Pass
	BE 149 Double bedroom 1	SW	N	N	0.6%	23 hrs	Pass	
	BE 149 Double bedroom 2	SW	N	N	0.9%	21 hrs	Pass	
BE 150	BE 150 3 bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BE 150 Double bedroom 1	NE	N	N	0.6%	18 hrs	Pass	
	BE 150 Double bedroom 2	NE	N	N	0.2%	19 hrs	Pass	
	BE 150 Single bedroom 1	SW	N	N	0.9%	15 hrs	Pass	
BE 151	BE 151 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 151 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	
	BE 151 Double bedroom 2	NE	N	N	0.7%	16 hrs	Pass	
BE 152	BE 152 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 152 Double bedroom 1	NE	N	N	0.2%	18 hrs	Pass	
	BE 152 Single bedroom 1	SW	N	N	0.4%	17 hrs	Pass	
BE 153	BE 153 2 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BE 153 Double bedroom 1	SW	N	N	0.6%	23 hrs	Pass	
	BE 153 Double bedroom 2	SW	N	N	0.9%	21 hrs	Pass	
BE 154	BE 154 2 Bedroom - Living / kitchen	SW	N	N	0.9%	-	Pass	Pass
	BE 154 Double bedroom 1	SW	N	N	0.5%	22 hrs	Pass	
	BE 154 Double bedroom 2	SW	N	N	0.9%	20 hrs	Pass	
BE 155	BE 155 3 bedroom - Living / kitchen	NE	N	N	1.3%	-	Pass	Pass
	BE 155 Double bedroom 1	NE	N	N	0.2%	17 hrs	Pass	
	BE 155 Double bedroom 2	NE	N	N	0.5%	17 hrs	Pass	
	BE 155 Single bedroom 1	SW	N	N	0.9%	15 hrs	Pass	
BE 156	BE 156 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BE 156 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	
	BE 156 Double bedroom 1	NE	N	N	0.8%	16 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BE 157	BE 157 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BE 157 Double bedroom 1	NE	N	N	0.2%	18 hrs	Pass	
	BE 157 Single bedroom 1	SW	N	N	0.4%	16 hrs	Pass	
BE 158	BE 158 1 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BE 158 Double bedroom 1	SW	N	N	0.5%	20 hrs	Pass	
BE 159	BE 159 1 Bedroom - Living / kitchen	SW	N	N	1.2%	-	Pass	Pass
	BE 159 Double bedroom 1	SW	N	N	0.5%	22 hrs	Pass	
BF 160	BF 160 2 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Pass
	BF 160 Double bedroom 1	NE	N	N	0.3%	22 hrs	Pass	
	BF 160 Double bedroom 2	NE	N	N	0.3%	23 hrs	Pass	
BF 161	BF 161 2 Bedroom - Living / kitchen	NE	N	N	0.6%	-	Pass	Pass
	BF 161 Double bedroom 1	NE	N	N	0.4%	24 hrs	Pass	
	BF 161 Double bedroom 2	NE	N	N	0.3%	22 hrs	Pass	
BF 162	BF 162 1 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass
	BF 162 Double bedroom 1	SE	N	N	0.5%	27 hrs	Pass	
BF 163	BF 163 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 163 Double bedroom 1	SE	N	N	0.6%	27 hrs	Pass	
BF 164	BF 164 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 164 Double bedroom 1	SE	N	N	0.7%	23 hrs	Pass	
BF 165	BF 165 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 165 Double bedroom 1	SE	N	N	0.6%	30 hrs	Pass	
BF 166	BF 166 1 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Pass
	BF 166 Double bedroom 1	SE	N	N	0.5%	27 hrs	Pass	
BF 167	BF 167 2 Bedroom - Living / kitchen	NW	N	N	2.7%	-	Pass	Pass
	BF 167 Double bedroom 1	NW	N	N	0.5%	20 hrs	Pass	
	BF 167 Single bedroom 1	NW	N	N	1.3%	18 hrs	Pass	
BF 168	BF 168 1 Bedroom - Living / kitchen	NW	N	N	0.9%	-	Pass	Pass
	BF 168 Double bedroom 1	NW	N	N	0.3%	21 hrs	Pass	
BF 169	BF 169 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BF 169 Double bedroom 1	NE	N	N	0.3%	19 hrs	Pass	
	BF 169 Double bedroom 2	NE	N	N	0.3%	19 hrs	Pass	
BF 170	BF 170 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BF 170 Double bedroom 1	NE	N	N	0.3%	18 hrs	Pass	
	BF 170 Double bedroom 2	NE	N	N	0.5%	18 hrs	Pass	
BF 171	BF 171 1 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Pass
	BF 171 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 172	BF 172 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 172 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 173	BF 173 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 173 Double bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BF 174	BF 174 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 174 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BF 175	BF 175 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 175 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
BF 176	BF 176 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 176 Double bedroom 1	NW	N	N	0.4%	21 hrs	Pass	
	BF 176 Double bedroom 2	NW	N	N	0.7%	21 hrs	Pass	
BF 177	BF 177 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BF 177 Double bedroom 1	NW	N	N	0.3%	20 hrs	Pass	
BF 178	BF 178 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BF 178 Double bedroom 1	NE	N	N	0.3%	19 hrs	Pass	
	BF 178 Double bedroom 2	NE	N	N	0.3%	19 hrs	Pass	
BF 179	BF 179 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BF 179 Double bedroom 1	NE	N	N	0.5%	18 hrs	Pass	
	BF 179 Double bedroom 2	NE	N	N	0.3%	18 hrs	Pass	
BF 180	BF 180 1 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Pass
	BF 180 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 181	BF 181 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 181 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 182	BF 182 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 182 Double bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BF 183	BF 183 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 183 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 184	BF 184 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 184 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
BF 185	BF 185 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 185 Double bedroom 1	NW	N	N	0.4%	22 hrs	Pass	
	BF 185 Double bedroom 2	NW	N	N	0.7%	22 hrs	Pass	
BF 186	BF 186 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BF 186 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
BF 187	BF 187 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BF 187 Double bedroom 1	NE	N	N	0.3%	19 hrs	Pass	
	BF 187 Double bedroom 2	NE	N	N	0.3%	19 hrs	Pass	
BF 188	BF 188 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BF 188 Double bedroom 1	NE	N	N	0.3%	18 hrs	Pass	
	BF 188 Double bedroom 2	NE	N	N	0.5%	18 hrs	Pass	
BF 189	BF 189 1 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass
	BF 189 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 190	BF 190 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 190 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 191	BF 191 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 191 Double bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BF 192	BF 192 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 192 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartments Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BF 193	BF 193 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 193 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
BF 194	BF 194 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 194 Double bedroom 1	NW	N	N	0.7%	21 hrs	Pass	
	BF 194 Double bedroom 1	NW	N	N	0.7%	22 hrs	Pass	
BF 195	BF 195 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BF 195 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
BF 196	BF 196 2 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Pass
	BF 196 Double bedroom 1	NE	N	N	0.3%	19 hrs	Pass	
	BF 196 Double bedroom 2	NE	N	N	0.3%	19 hrs	Pass	
BF 197	BF 197 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BF 197 Double bedroom 1	NE	N	N	0.3%	18 hrs	Pass	
	BF 197 Double bedroom 2	NE	N	N	0.5%	18 hrs	Pass	
BF 198	BF 198 1 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass
	BF 198 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 199	BF 199 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 199 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 200	BF 200 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 200 Double bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BF 201	BF 201 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 201 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 202	BF 202 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 202 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
BF 203	BF 203 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 203 Double bedroom 1	NW	N	N	0.5%	22 hrs	Pass	
	BF 203 Double bedroom 2	NW	N	N	0.7%	21 hrs	Pass	
BF 204	BF 204 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BF 204 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
BF 205	BF 205 2 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BF 205 Double bedroom 1	NE	N	N	0.3%	19 hrs	Pass	
	BF 205 Double bedroom 2	NE	N	N	0.3%	19 hrs	Pass	
BF 206	BF 206 2 Bedroom - Living / kitchen	NE	N	N	0.8%	-	Pass	Pass
	BF 206 Double bedroom 1	NE	N	N	0.3%	18 hrs	Pass	
	BF 206 Double bedroom 2	NE	N	N	0.5%	18 hrs	Pass	
BF 207	BF 207 1 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass
	BF 207 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
BF 208	BF 208 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 208 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BF 209	BF 209 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 209 Double bedroom 1	SE	N	N	0.7%	18 hrs	Pass	
BF 210	BF 210 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 210 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartments Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	102	163	94
	Habitable zones fail				0	0	0	0
BF 211	BF 211 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 211 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
BF 212	BF 212 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 212 Double bedroom 1	NW	N	N	0.5%	22 hrs	Pass	
	BF 212 Double bedroom 2	NW	N	N	0.7%	21 hrs	Pass	
BF 213	BF 213 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BF 213 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
BF 214	BF 214 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 214 Double bedroom 1	NE	N	N	0.7%	17 hrs	Pass	
	BF 214 Double bedroom 2	NE	N	N	0.4%	18 hrs	Pass	
BF 215	BF 215 2 Bedroom - Living / kitchen	NE	N	N	0.7%	-	Pass	Pass
	BF 215 Double bedroom 1	NE	N	N	0.3%	17 hrs	Pass	
	BF 215 Double bedroom 2	NE	N	N	0.5%	17 hrs	Pass	
BF 216	BF 216 1 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass
	BF 216 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	
BF 217	BF 217 1 Bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Pass
	BF 217 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	
BF 218	BF 218 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 218 Double bedroom 1	SE	N	N	0.6%	16 hrs	Pass	
BF 219	BF 219 1 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BF 219 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
BF 220	BF 220 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Pass
	BF 220 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	
BF 221	BF 221 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 221 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
	BF 221 Double bedroom 2	NW	N	N	0.6%	19 hrs	Pass	
BF 222	BF 222 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BF 222 Double bedroom 1	NW	N	N	0.3%	19 hrs	Pass	
BF 223	BF 223 1 Bedroom - Living / kitchen	SW	N	N	1.0%	-	Pass	Pass
	BF 223 Double bedroom 1	SW	N	N	0.6%	22 hrs	Pass	

Block G

Apartments	Space	Security issues	Restricted by noise	DSY01 - Moderately warm summer			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54
	Habitable zones pass			155	101	155	54
	Habitable zones fail			0	0	0	0
BG 224	BG 224 2 Bedroom - Living / kitchen	N	N	1.0%	-	Pass	Pass
	BG 224 Double bedroom 1	N	N	0.9%	28 hrs	Pass	
	BG 224 Double bedroom 2	N	N	1.2%	26 hrs	Pass	
BG 225	BG 225 3 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 225 Double bedroom 1	N	N	0.7%	16 hrs	Pass	
	BG 225 Double bedroom 2	N	N	0.8%	20 hrs	Pass	
	BG 225 Single bedroom 1	N	N	0.7%	18 hrs	Pass	
BG 226	BG 226 3 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 226 Double bedroom 1	N	N	0.7%	21 hrs	Pass	
	BG 226 Double bedroom 2	N	N	0.8%	17 hrs	Pass	
	BG 226 Single bedroom 1	N	N	1.0%	19 hrs	Pass	
BG 227	BG 227 2 Bedroom - Living / kitchen	N	N	1.7%	-	Pass	Pass
	BG 227 Double bedroom 1	N	N	1.3%	25 hrs	Pass	
	BG 227 Double bedroom 2	N	N	0.8%	26 hrs	Pass	
BG 228	BG 228 2 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Pass
	BG 228 Double bedroom 1	N	N	0.7%	24 hrs	Pass	
	BG 228 Single bedroom 1	N	N	1.1%	19 hrs	Pass	
BG 229	BG 229 2 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BG 229 Double bedroom 1	N	N	1.1%	14 hrs	Pass	
	BG 229 Double bedroom 2	N	N	1.0%	22 hrs	Pass	
BG 230	BG 230 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 230 Double bedroom 1	N	N	0.7%	23 hrs	Pass	
	BG 230 Double bedroom 2	N	N	0.4%	23 hrs	Pass	
BG 231	BG 231 3 Bedroom - Living / kitchen	N	N	1.4%	-	Pass	Pass
	BG 231 Double bedroom 1	N	N	1.1%	17 hrs	Pass	
	BG 231 Double bedroom 2	N	N	0.8%	31 hrs	Pass	
	BG 231 Single bedroom 1	N	N	1.3%	20 hrs	Pass	
BG 232	BG 232 3 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 232 Double bedroom 1	N	N	1.0%	25 hrs	Pass	
	BG 232 Double bedroom 2	N	N	0.5%	22 hrs	Pass	
	BG 232 Single bedroom 1	N	N	1.1%	22 hrs	Pass	
BG 233	BG 233 2 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Pass
	BG 233 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 233 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 234	BG 234 2 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 234 Double bedroom 1	N	N	1.1%	14 hrs	Pass	
	BG 234 Double bedroom 2	N	N	1.0%	24 hrs	Pass	
BG 235	BG 235 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 235 Double bedroom 1	N	N	0.7%	24 hrs	Pass	
	BG 235 Double bedroom 2	N	N	0.5%	25 hrs	Pass	

Apartments	Space	Security issues	Restricted by noise	DSY01 - Moderately warm summer			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54
	Habitable zones pass			155	101	155	54
	Habitable zones fail			0	0	0	0
BG 236	BG 236 2 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 236 Double bedroom 1	N	N	0.4%	30 hrs	Pass	
	BG 236 Single bedroom 1	N	N	1.1%	19 hrs	Pass	
BG 237	BG 237 1 Bedroom - Living / kitchen	N	N	1.1%	-	Pass	Pass
	BG 237 Double bedroom 1	N	N	0.5%	22 hrs	Pass	
BG 238	BG 238 1 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BG 238 Double bedroom 1	N	N	0.5%	24 hrs	Pass	
BG 239	BG 239 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 239 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 239 Single bedroom 2	N	N	1.1%	20 hrs	Pass	
BG 240	BG 240 2 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BG 240 Double bedroom 1	N	N	1.1%	14 hrs	Pass	
	BG 240 Double bedroom 2	N	N	1.0%	24 hrs	Pass	
BG 241	BG 241 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 241 Double bedroom 1	N	N	0.7%	23 hrs	Pass	
	BG 241 Double bedroom 2	N	N	0.5%	23 hrs	Pass	
BG 242	BG 242 2 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Pass
	BG 242 Double bedroom 1	N	N	0.5%	28 hrs	Pass	
	BG 242 Double bedroom 2	N	N	0.4%	22 hrs	Pass	
BG 243	BG 243 1 Bedroom - Living / kitchen	N	N	1.6%	-	Pass	Pass
	BG 243 Double bedroom 1	N	N	0.5%	21 hrs	Pass	
BG 244	BG 244 1 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BG 244 Double bedroom 1	N	N	0.5%	23 hrs	Pass	
BG 245	BG 245 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 245 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 245 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 246	BG 246 2 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BG 246 Double bedroom 1	N	N	1.0%	23 hrs	Pass	
	BG 246 Double bedroom 1	N	N	1.0%	14 hrs	Pass	
BG 247	BG 247 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 247 Double bedroom 1	N	N	0.8%	21 hrs	Pass	
	BG 247 Double bedroom 1	N	N	0.8%	23 hrs	Pass	
BG 248	BG 248 2 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Pass
	BG 248 Double bedroom 1	N	N	0.5%	26 hrs	Pass	
	BG 248 Double bedroom 1	N	N	0.5%	22 hrs	Pass	
BG 249	BG 249 1 Bedroom - Living / kitchen	N	N	1.7%	-	Pass	Pass
	BG 249 Double bedroom 1	N	N	0.5%	19 hrs	Pass	
BG 250	BG 250 1 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BG 250 Double bedroom 1	N	N	0.4%	21 hrs	Pass	
BG 251	BG 251 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 251 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 251 Single bedroom 1	N	N	1.1%	20 hrs	Pass	

Apartments	Space	Security issues	Restricted by noise	DSY01 - Moderately warm summer			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54
	Habitable zones pass			155	101	155	54
	Habitable zones fail			0	0	0	0
BG 252	BG 252 2 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BG 252 Double bedroom 1	N	N	1.0%	23 hrs	Pass	
	BG 252 Double bedroom 2	N	N	1.2%	14 hrs	Pass	
BG 253	BG 253 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 253 Double bedroom 1	N	N	0.8%	21 hrs	Pass	
	BG 253 Double bedroom 2	N	N	0.5%	23 hrs	Pass	
BG 254	BG 254 2 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Pass
	BG 254 Double bedroom 1	N	N	0.5%	26 hrs	Pass	
	BG 254 Double bedroom 2	N	N	0.5%	22 hrs	Pass	
BG 255	BG 255 1 Bedroom - Living / kitchen	N	N	1.6%	-	Pass	Pass
	BG 255 Double bedroom 1	N	N	0.5%	19 hrs	Pass	
BG 256	BG 256 1 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BG 256 Double bedroom 1	N	N	0.5%	21 hrs	Pass	
BG 257	BG 257 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 257 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 257 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 258	BG 258 2 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BG 258 Double bedroom 1	N	N	1.2%	14 hrs	Pass	
	BG 258 Double bedroom 2	N	N	1.0%	23 hrs	Pass	
BG 259	BG 259 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 259 Double bedroom 1	N	N	0.8%	21 hrs	Pass	
	BG 259 Double bedroom 2	N	N	0.5%	23 hrs	Pass	
BG 260	BG 260 2 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Pass
	BG 260 Double bedroom 1	N	N	0.5%	26 hrs	Pass	
	BG 260 Double bedroom 2	N	N	0.4%	22 hrs	Pass	
BG 261	BG 261 1 Bedroom - Living / kitchen	N	N	1.7%	-	Pass	Pass
	BG 261 Double bedroom 1	N	N	0.4%	18 hrs	Pass	
BG 262	BG 262 1 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BG 262 Double bedroom 1	N	N	0.5%	24 hrs	Pass	
BG 263	BG 263 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 263 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BG 263 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 264	BG 264 2 Bedroom - Living / kitchen	N	N	1.4%	-	Pass	Pass
	BG 264 Double bedroom 1	N	N	1.0%	23 hrs	Pass	
	BG 264 Double bedroom 2	N	N	1.2%	14 hrs	Pass	
BG 265	BG 265 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 265 Double bedroom 1	N	N	0.9%	22 hrs	Pass	
	BG 265 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BG 266	BG 266 2 Bedroom - Living / kitchen	N	N	2.4%	-	Pass	Pass
	BG 266 Double bedroom 1	N	N	0.5%	24 hrs	Pass	
	BG 266 Double bedroom 2	N	N	0.5%	20 hrs	Pass	

Apartments	Space	Security issues	Restricted by noise	DSY01 - Moderately warm summer			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54
	Habitable zones pass			155	101	155	54
	Habitable zones fail			0	0	0	0
BG 267	BG 267 1 Bedroom - Living / kitchen	N	N	0.8%	-	Pass	Pass
	BG 267 Double bedroom 1	N	N	0.6%	25 hrs	Pass	
BG 268	BG 268 2 Bedroom - Living / kitchen	N	N	2.0%	-	Pass	Pass
	BG 268 Double bedroom 1	N	N	0.9%	26 hrs	Pass	
	BG 268 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 269	BG 269 2 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BG 269 Double bedroom 1	N	N	1.2%	14 hrs	Pass	
	BG 269 Double bedroom 2	N	N	1.0%	23 hrs	Pass	
BG 270	BG 270 2 Bedroom - Living / kitchen	N	N	2.1%	-	Pass	Pass
	BG 270 Double bedroom 1	N	N	0.5%	23 hrs	Pass	
	BG 270 Double bedroom 2	N	N	0.7%	21 hrs	Pass	
BG 271	BG 271 2 Bedroom - Living / kitchen	N	N	2.3%	-	Pass	Pass
	BG 271 Double bedroom 1	N	N	0.6%	25 hrs	Pass	
	BG 271 Double bedroom 2	N	N	1.0%	22 hrs	Pass	
BG 272	BG 272 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 272 Double bedroom 1	N	N	0.9%	26 hrs	Pass	
	BG 272 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BG 273	BG 273 2 Bedroom - Living / kitchen	N	N	1.1%	-	Pass	Pass
	BG 273 Double bedroom 1	N	N	0.9%	20 hrs	Pass	
	BG 273 Double bedroom 2	N	N	1.2%	14 hrs	Pass	
BG 274	BG 274 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BG 274 Double bedroom 1	N	N	0.7%	20 hrs	Pass	
	BG 274 Double bedroom 2	N	N	0.5%	21 hrs	Pass	
BG 275	BG 275 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Pass
	BG 275 Double bedroom 1	N	N	1.0%	21 hrs	Pass	
	BG 275 Double bedroom 2	N	N	0.6%	23 hrs	Pass	
BG 280	BG 280 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Pass
	BG 280 Double bedroom 1	N	N	1.0%	25 hrs	Pass	
	BG 280 Single bedroom 1	N	N	1.1%	19 hrs	Pass	
BG 281	BG 281 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Pass
	BG 281 Double bedroom 1	N	N	0.9%	21 hrs	Pass	
	BG 281 Double bedroom 2	N	N	0.7%	22 hrs	Pass	

Blocks H and J

Apartments	Space	Security issues	Restricted by noise	DSY01 - Moderately warm summer			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			203	124	203	56
	Habitable zones pass			199	124	199	52
	Habitable zones fail			4	0	4	4
BH 282	BH 282 3 Bedroom - Kitchen	N	N	1.2%	-	Pass	Pass
	BH 282 3 Bedroom - Living	N	N	2.7%	-	Pass	
	BH 282 Double bedroom 1	N	N	1.4%	20 hrs	Pass	
	BH 282 Double bedroom 2	N	N	0.8%	20 hrs	Pass	
	BH 282 Single bedroom 1	N	N	1.3%	17 hrs	Pass	
BH 283	BH 283 3 Bedroom - Kitchen	N	N	1.3%	-	Pass	Pass
	BH 283 3 Bedroom - Living	N	N	2.1%	-	Pass	
	BH 283 Double bedroom 1	N	N	1.3%	19 hrs	Pass	
	BH 283 Double bedroom 2	N	N	0.7%	18 hrs	Pass	
	BH 283 Single bedroom 1	N	N	1.3%	17 hrs	Pass	
BH 284	BH 284 1 Bedroom - Living / kitchen	N	N	0.6%	-	Pass	Pass
	BH 284 Double bedroom 1	N	N	0.4%	27 hrs	Pass	
BH 285	BH 285 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BH 285 Double bedroom 1	N	N	0.5%	28 hrs	Pass	
	BH 285 Single bedroom 1	N	N	0.9%	24 hrs	Pass	
BH 286	BH 286 3 Bedroom - Living / kitchen	N	N	1.1%	-	Pass	Pass
	BH 286 Double bedroom 1	N	N	0.2%	28 hrs	Pass	
	BH 286 Double bedroom 2	N	N	1.2%	21 hrs	Pass	
	BH 286 Single bedroom 1	N	N	0.6%	24 hrs	Pass	
BH 287	BH 287 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BH 287 3 Bedroom - Living	N	N	1.7%	-	Pass	
	BH 287 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 287 Double bedroom 2	N	N	0.6%	17 hrs	Pass	
	BH 287 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 288	BH 288 3 Bedroom - Kitchen	N	N	1.4%	-	Pass	Pass
	BH 288 3 Bedroom - Living	N	N	1.6%	-	Pass	
	BH 288 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 288 Double bedroom 2	N	N	0.7%	16 hrs	Pass	
	BH 288 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 289	BH 289 2 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BH 289 Double bedroom 1	N	N	0.5%	23 hrs	Pass	
	BH 289 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BH 290	BH 290 2 Bedroom - Living / kitchen	N	N	1.0%	-	Pass	Pass
	BH 290 Double bedroom 1	N	N	0.5%	24 hrs	Pass	
	BH 290 Single bedroom 1	N	N	0.6%	22 hrs	Pass	
BH 291	BH 291 1 Bedroom - Living / kitchen	N	N	1.3%	-	Pass	Pass
	BH 291 Double bedroom 1	N	N	0.5%	26 hrs	Pass	
BH 292	BH 292 1 Bedroom - Living / kitchen	N	N	1.4%	-	Pass	Pass
	BH 292 Double bedroom 1	N	N	0.9%	25 hrs	Pass	

BH 293	BH 293 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BH 293 3 Bedroom - Living	N	N	1.7%	-	Pass	
	BH 293 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 293 Double bedroom 2	N	N	0.6%	17 hrs	Pass	
	BH 293 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 294	BH 294 3 Bedroom - Kitchen	N	N	0.7%	-	Pass	Pass
	BH 294 3 Bedroom - Living	N	N	1.5%	-	Pass	
	BH 294 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 294 Double bedroom 2	N	N	0.5%	16 hrs	Pass	
	BH 294 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 295	BH 295 2 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 295 Double bedroom 1	N	N	0.3%	26 hrs	Pass	
	BH 295 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BH 296	BH 296 2 Bedroom - Living / kitchen	N	N	0.6%	-	Pass	Pass
	BH 296 Double bedroom 1	N	N	0.3%	25 hrs	Pass	
	BH 296 Single bedroom 1	N	N	0.5%	22 hrs	Pass	
BH 297	BH 297 1 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 297 Double bedroom 1	N	N	0.3%	25 hrs	Pass	
BH 298	BH 298 1 Bedroom - Living / kitchen	N	N	0.8%	-	Pass	Pass
	BH 298 Double bedroom 1	N	N	0.5%	20 hrs	Pass	
BH 299	BH 299 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BH 299 3 Bedroom - Living	N	N	1.7%	-	Pass	
	BH 299 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 299 Double bedroom 2	N	N	0.6%	17 hrs	Pass	
	BH 299 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 300	BH 300 3 Bedroom - Kitchen	N	N	0.7%	-	Pass	Pass
	BH 300 3 Bedroom - Living	N	N	1.5%	-	Pass	
	BH 300 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 300 Double bedroom 2	N	N	0.5%	16 hrs	Pass	
	BH 300 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 301	BH 301 2 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 301 Double bedroom 1	N	N	0.3%	26 hrs	Pass	
	BH 301 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BH 302	BH 302 2 Bedroom - Living / kitchen	N	N	0.6%	-	Pass	Pass
	BH 302 Double bedroom 1	N	N	0.5%	24 hrs	Pass	
	BH 302 Double bedroom 2	N	N	0.3%	25 hrs	Pass	
BH 303	BH 303 1 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 303 Double bedroom 1	N	N	0.3%	25 hrs	Pass	
BH 304	BH 304 1 Bedroom - Living / kitchen	N	N	0.8%	-	Pass	Pass
	BH 304 Double bedroom 1	N	N	0.5%	19 hrs	Pass	
BH 305	BH 305 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BH 305 3 Bedroom - Living	N	N	1.7%	-	Pass	
	BH 305 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 305 Double bedroom 2	N	N	0.6%	17 hrs	Pass	
	BH 305 Single bedroom 1	N	N	1.0%	15 hrs	Pass	

BH 306	BH 306 3 Bedroom - Kitchen	N	N	0.8%	-	Pass	Pass
	BH 306 3 Bedroom - Living	N	N	1.4%	-	Pass	
	BH 306 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 306 Double bedroom 2	N	N	0.5%	16 hrs	Pass	
	BH 306 Single bedroom 1	N	N	0.9%	16 hrs	Pass	
BH 307	BH 307 2 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 307 Double bedroom 1	N	N	0.3%	26 hrs	Pass	
	BH 307 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BH 308	BH 308 2 Bedroom - Living / kitchen	N	N	0.6%	-	Pass	Pass
	BH 308 Double bedroom 1	N	N	0.3%	25 hrs	Pass	
	BH 308 Double bedroom 2	N	N	0.5%	25 hrs	Pass	
BH 309	BH 309 1 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BH 309 Double bedroom 1	N	N	0.2%	25 hrs	Pass	
BH 310	BH 310 1 Bedroom - Living / kitchen	N	N	0.8%	-	Pass	Pass
	BH 310 Double bedroom 1	N	N	0.5%	19 hrs	Pass	
BH 311	BH 311 3 Bedroom - Kitchen	N	N	0.8%	-	Pass	Pass
	BH 311 3 Bedroom - Living	N	N	1.6%	-	Pass	
	BH 311 Double bedroom 1	N	N	1.0%	16 hrs	Pass	
	BH 311 Double bedroom 2	N	N	0.6%	17 hrs	Pass	
	BH 311 Single bedroom 1	N	N	0.9%	15 hrs	Pass	
BH 312	BH 312 3 Bedroom - Kitchen	N	N	0.7%	-	Pass	Pass
	BH 312 3 Bedroom - Living	N	N	1.4%	-	Pass	
	BH 312 Double bedroom 1	N	N	1.0%	15 hrs	Pass	
	BH 312 Double bedroom 2	N	N	0.5%	16 hrs	Pass	
	BH 312 Single bedroom 1	N	N	0.8%	15 hrs	Pass	
BH 313	BH 313 2 Bedroom - Living / kitchen	N	N	0.4%	-	Pass	Pass
	BH 313 Double bedroom 1	N	N	0.2%	23 hrs	Pass	
	BH 313 Double bedroom 2	N	N	0.4%	24 hrs	Pass	
BH 314	BH 314 2 Bedroom - Living / kitchen	N	N	0.6%	-	Pass	Pass
	BH 314 Double bedroom 1	N	N	0.4%	27 hrs	Pass	
	BH 314 Double bedroom 2	N	N	0.4%	24 hrs	Pass	
BH 315	BH 315 3 Bedroom - Kitchen	N	N	1.5%	-	Pass	Pass
	BH 315 3 Bedroom - Living	N	N	1.0%	-	Pass	
	BH 315 Double bedroom 1	N	N	0.6%	17 hrs	Pass	
	BH 315 Double bedroom 2	N	N	0.9%	20 hrs	Pass	
	BH 315 Single bedroom 1	N	N	1.0%	18 hrs	Pass	
BJ 316	BJ 316 1 Bedroom - Living / kitchen	N	N	0.9%	-	Pass	Pass
	BJ 316 Double bedroom 1	N	N	0.4%	26 hrs	Pass	
BJ 317	BJ 317 3 Bedroom - Kitchen	N	N	2.0%	-	Pass	Fail
	BJ 317 3 Bedroom - Living	N	N	3.8%	-	Fail	
	BJ 317 Double bedroom 1	N	N	1.3%	25 hrs	Pass	
	BJ 317 Double bedroom 2	N	N	0.8%	29 hrs	Pass	
	BJ 317 Single bedroom 1	N	N	1.4%	24 hrs	Pass	
BJ 318	BJ 318 3 Bedroom - Kitchen	N	N	1.5%	-	Pass	Fail
	BJ 318 3 Bedroom - Living	N	N	3.5%	-	Fail	
	BJ 318 Double bedroom 1	N	N	1.3%	29 hrs	Pass	
	BJ 318 Double bedroom 2	N	N	0.6%	27 hrs	Pass	
	BJ 318 Single bedroom 1	N	N	1.4%	23 hrs	Pass	

BJ 319	BJ 319 2 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BJ 319 Double bedroom 1	N	N	0.5%	27 hrs	Pass	
	BJ 319 Double bedroom 2	N	N	1.0%	26 hrs	Pass	
BJ 320	BJ 320 3 Bedroom - Kitchen	N	N	1.5%	-	Pass	Pass
	BJ 320 3 Bedroom - Living	N	N	1.9%	-	Pass	
	BJ 320 Double bedroom 1	N	N	0.7%	24 hrs	Pass	
	BJ 320 Double bedroom 2	N	N	1.0%	30 hrs	Pass	
	BJ 320 Single bedroom 1	N	N	1.1%	25 hrs	Pass	
BJ 321	BJ 321 2 Bedroom - Living / kitchen	N	N	0.7%	-	Pass	Pass
	BJ 321 Double bedroom 1	N	N	0.5%	23 hrs	Pass	
	BJ 321 Double bedroom 2	N	N	0.5%	23 hrs	Pass	
BJ 322	BJ 322 3 Bedroom - Kitchen	N	N	1.6%	-	Pass	Fail
	BJ 322 3 Bedroom - Living	N	N	3.3%	-	Fail	
	BJ 322 Double bedroom 1	N	N	0.9%	23 hrs	Pass	
	BJ 322 Double bedroom 2	N	N	0.8%	26 hrs	Pass	
	BJ 322 Single bedroom 1	N	N	1.1%	20 hrs	Pass	
BJ 323	BJ 323 3 Bedroom - Kitchen	N	N	1.3%	-	Pass	Pass
	BJ 323 3 Bedroom - Living	N	N	2.7%	-	Pass	
	BJ 323 Double bedroom 1	N	N	0.8%	26 hrs	Pass	
	BJ 323 Double bedroom 2	N	N	0.7%	24 hrs	Pass	
	BJ 323 Single bedroom 1	N	N	1.0%	19 hrs	Pass	
BJ 324	BJ 324 2 Bedroom - Living / kitchen	N	N	1.2%	-	Pass	Pass
	BJ 324 Double bedroom 1	N	N	0.4%	26 hrs	Pass	
	BJ 324 Double bedroom 2	N	N	0.7%	24 hrs	Pass	
BJ 325	BJ 325 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BJ 325 3 Bedroom - Living	N	N	1.4%	-	Pass	
	BJ 325 Double bedroom 1	N	N	0.7%	24 hrs	Pass	
	BJ 325 Double bedroom 2	N	N	0.7%	26 hrs	Pass	
	BJ 325 Single bedroom 1	N	N	1.0%	19 hrs	Pass	
BJ 326	BJ 326 2 Bedroom - Living / kitchen	N	N	0.5%	-	Pass	Pass
	BJ 326 Double bedroom 1	N	N	0.5%	23 hrs	Pass	
	BJ 326 Double bedroom 2	N	N	0.2%	23 hrs	Pass	
BJ 327	BJ 327 3 Bedroom - Kitchen	N	N	1.6%	-	Pass	Fail
	BJ 327 3 Bedroom - Living	N	N	3.1%	-	Fail	
	BJ 327 Double bedroom 1	N	N	0.9%	23 hrs	Pass	
	BJ 327 Double bedroom 2	N	N	0.5%	27 hrs	Pass	
	BJ 327 Single bedroom 1	N	N	0.9%	20 hrs	Pass	
BJ 328	BJ 328 3 Bedroom - Kitchen	N	N	1.1%	-	Pass	Pass
	BJ 328 3 Bedroom - Living	N	N	2.8%	-	Pass	
	BJ 328 Double bedroom 1	N	N	0.7%	25 hrs	Pass	
	BJ 328 Double bedroom 2	N	N	0.4%	22 hrs	Pass	
	BJ 328 Single bedroom 1	N	N	1.0%	18 hrs	Pass	
BJ 329	BJ 329 2 Bedroom - Living / kitchen	N	N	1.1%	-	Pass	Pass
	BJ 329 Double bedroom 1	N	N	0.4%	21 hrs	Pass	
	BJ 329 Double bedroom 2	N	N	0.6%	19 hrs	Pass	
BJ 330	BJ 330 3 Bedroom - Kitchen	N	N	0.9%	-	Pass	Pass
	BJ 330 3 Bedroom - Living	N	N	1.4%	-	Pass	
	BJ 330 Double bedroom 1	N	N	0.5%	26 hrs	Pass	

	BJ 330 Double bedroom 2	N	N	0.7%	26 hrs	Pass	
	BJ 330 Single bedroom 1	N	N	1.0%	18 hrs	Pass	
BJ 331	BJ 331 2 Bedroom - Living / kitchen	N	N	0.4%	-	Pass	Pass
	BJ 331 Double bedroom 1	N	N	0.2%	24 hrs	Pass	
	BJ 331 Double bedroom 2	N	N	0.5%	22 hrs	Pass	
BJ 332	BJ 332 2 bedroom - Living / kitchen	N	N	1.0%	-	Pass	Pass
	BJ 332 Double bedroom 1	N	N	1.1%	16 hrs	Pass	
	BJ 332 Single bedroom 1	N	N	0.7%	23 hrs	Pass	
BJ 333	BJ 333 1 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Pass
	BJ 333 Double bedroom 1	N	N	0.6%	23 hrs	Pass	
BJ 334	BJ 334 3 Bedroom - Kitchen	N	N	0.8%	-	Pass	Pass
	BJ 334 3 Bedroom - Living	N	N	1.2%	-	Pass	
	BJ 334 Double bedroom 1	N	N	0.5%	22 hrs	Pass	
	BJ 334 Double bedroom 2	N	N	0.5%	23 hrs	Pass	
	BJ 334 Single bedroom 1	N	N	0.9%	18 hrs	Pass	
BJ 335	BJ 335 2 Bedroom - Living / kitchen	N	N	0.3%	-	Pass	Pass
	BJ 335 Double bedroom 1	N	N	0.4%	20 hrs	Pass	
	BJ 335 Double bedroom 2	N	N	0.2%	23 hrs	Pass	
BJ 336	BJ 336 2 bedroom - Living / kitchen	N	N	1.0%	-	Pass	Pass
	BJ 336 Double bedroom 1	N	N	1.1%	16 hrs	Pass	
	BJ 336 Single bedroom 1	N	N	0.7%	19 hrs	Pass	
BJ 337	BJ 337 1 Bedroom - Living / kitchen	N	N	1.7%	-	Pass	Pass
	BJ 337 Double bedroom 1	N	N	0.6%	23 hrs	Pass	

DSY 2 and DSY 3 Weather Data files (for Reference Only)

Blocks A and B

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				158	3	58	1	134	0	32	0
	Habitable zones fail				5	100	105	59	29	103	131	60
BA 001	BA 001 3 Bedroom - Living / Kitchen	NE	N	N	3.3%	-	Fail	Fail	5.1%	-	Fail	Fail
	BA 001 Double bedroom 1	NW	N	N	1.7%	56 hrs	Fail		2.5%	72 hrs	Fail	
	BA 001 Double bedroom 2	NE	N	N	1.4%	40 hrs	Fail		2.1%	54 hrs	Fail	
	BA 001 Double bedroom 3	SW	N	N	1.5%	41 hrs	Fail		2.5%	58 hrs	Fail	
BA 002	BA 002 3 Bedroom - Living / Kitchen	NE	N	N	3.0%	-	Pass	Fail	4.1%	-	Fail	Fail
	BA 002 Double bedroom 1	NE	N	N	1.4%	45 hrs	Fail		2.0%	60 hrs	Fail	
	BA 002 Double bedroom 2	SW	N	N	1.4%	36 hrs	Fail		2.4%	56 hrs	Fail	
	BA 002 Single bedroom 1	NE	N	N	1.5%	39 hrs	Fail		2.2%	54 hrs	Fail	
BA 003	BA 003 2 Bedroom - Living/Kitchen	NE	N	N	2.4%	-	Pass	Fail	3.4%	-	Fail	Fail
	BA 003 Double bedroom 1	NE	N	N	1.6%	40 hrs	Fail		2.5%	60 hrs	Fail	
	BA 003 Double bedroom 2	NE	N	N	1.8%	27 hrs	Pass		2.7%	48 hrs	Fail	
BA 004	BA 004 2 bedroom - Living/Kitchen	SE	N	N	2.9%	-	Pass	Fail	4.2%	-	Fail	Fail
	BA 004 Double bedroom 1	SE	N	N	1.8%	45 hrs	Fail		2.7%	68 hrs	Fail	
	BA 004 Single bedroom 1	SE	N	N	1.9%	38 hrs	Fail		2.9%	62 hrs	Fail	
BA 005	BA 005 1 Bedroom - Living / Kitchen	SE	N	N	3.0%	-	Pass	Fail	4.4%	-	Fail	Fail
	BA 005 Double bedroom 1	SE	N	N	1.4%	54 hrs	Fail		2.1%	68 hrs	Fail	
BA 006	BA 006 3 Bedroom - Living / kitchen	NW	N	N	2.8%	-	Pass	Fail	4.0%	-	Fail	Fail
	BA 006 Double bedroom 1	SE	N	N	1.0%	52 hrs	Fail		1.3%	66 hrs	Fail	
	BA 006 Double bedroom 2	SE	N	N	1.5%	40 hrs	Fail		2.2%	54 hrs	Fail	
	BA 006 Single bedroom 1	SE	N	N	1.4%	41 hrs	Fail		2.1%	58 hrs	Fail	
BA 007	BA 007 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.3%	-	Fail	Fail
	BA 007 Double bedroom 1	SE	N	N	1.0%	53 hrs	Fail		1.3%	66 hrs	Fail	
	BA 007 Double bedroom 2	SE	N	N	1.5%	40 hrs	Fail		2.2%	54 hrs	Fail	
	BA 007 Single bedroom 1	SE	N	N	1.7%	46 hrs	Fail		2.5%	60 hrs	Fail	
BA 008	BA 008 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.2%	-	Fail	Fail
	BA 008 Double bedroom 1	SE	N	N	1.0%	54 hrs	Fail		1.3%	66 hrs	Fail	
	BA 008 Double bedroom 2	SE	N	N	1.5%	40 hrs	Fail		2.1%	54 hrs	Fail	
	BA 008 Single bedroom 1	SE	N	N	1.7%	44 hrs	Fail		2.5%	60 hrs	Fail	
BA 009	BA 009 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.3%	-	Fail	Fail
	BA 009 Double bedroom 1	SE	N	N	1.2%	52 hrs	Fail		1.7%	68 hrs	Fail	
	BA 009 Double bedroom 2	SE	N	N	1.5%	40 hrs	Fail		2.2%	54 hrs	Fail	
	BA 009 Single bedroom 1	SE	N	N	1.7%	45 hrs	Fail		2.5%	60 hrs	Fail	
BA 010	BA 010 2 Bedroom - Living / kitchen	NE	N	N	1.4%	-	Pass	Fail	1.4%	-	Pass	Fail
	BA 010 Double bedroom 1	NE	N	N	1.0%	43 hrs	Fail		1.1%	60 hrs	Fail	
	BA 010 Double bedroom 2	NE	N	N	1.1%	50 hrs	Fail		1.5%	66 hrs	Fail	
BA 011	BA 011 2 Bedroom - Living / kitchen	NE	N	N	3.1%	-	Fail	Fail	4.6%	-	Fail	Fail
	BA 011 Double bedroom 1	NE	N	N	1.3%	48 hrs	Fail		1.7%	62 hrs	Fail	
	BA 011 Double bedroom 2	SE	N	N	1.4%	50 hrs	Fail		2.2%	64 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				158	3	58	1	134	0	32	0
	Habitable zones fail				5	100	105	59	29	103	131	60
BA 012	BA 012 3 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BA 012 Double bedroom 1	SE	N	N	1.6%	49 hrs	Fail		2.6%	64 hrs	Fail	
	BA 012 Double bedroom 2	SE	N	N	1.6%	51 hrs	Fail		2.3%	66 hrs	Fail	
	BA 012 Double bedroom 3	NW	N	N	1.3%	59 hrs	Fail		2.0%	62 hrs	Fail	
BA 013	BA 013 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BA 013 Double bedroom 1	NW	N	N	1.6%	41 hrs	Fail		2.2%	58 hrs	Fail	
	BA 013 Double bedroom 2	NE	N	N	1.6%	35 hrs	Fail		2.4%	56 hrs	Fail	
BA 014	BA 014 2 Bedroom - Living / kitchen	NE	N	N	3.1%	-	Fail	Fail	4.5%	-	Fail	Fail
	BA 014 Double bedroom 1	NE	N	N	1.3%	48 hrs	Fail		1.9%	58 hrs	Fail	
	BA 014 Double bedroom 2	SE	N	N	1.5%	50 hrs	Fail		2.2%	62 hrs	Fail	
BA 015	BA 015 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 015 Double bedroom 1	SE	N	N	1.2%	52 hrs	Fail		1.5%	66 hrs	Fail	
BA 016	BA 016 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.2%	-	Pass	Fail
	BA 016 Double bedroom 1	SE	N	N	1.1%	54 hrs	Fail		1.4%	64 hrs	Fail	
BA 017	BA 017 2 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Fail	1.9%	-	Pass	Fail
	BA 017 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	66 hrs	Fail	
	BA 017 Single bedroom 1	SE	N	N	1.5%	39 hrs	Fail		2.3%	58 hrs	Fail	
BA 018	BA 018 3 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.6%	-	Fail	Fail
	BA 018 Double bedroom 1	SE	N	N	1.5%	41 hrs	Fail		2.1%	52 hrs	Fail	
	BA 018 Double bedroom 2	NW	N	N	1.6%	32 hrs	Pass		2.3%	52 hrs	Fail	
	BA 018 Single bedroom 1	NW	N	N	1.5%	42 hrs	Fail		2.1%	54 hrs	Fail	
BA 019	BA 019 1 Bedroom - Living / kitchen	NW	N	N	2.0%	-	Pass	Fail	2.5%	-	Pass	Fail
	BA 019 Double bedroom 1	NW	N	N	1.4%	39 hrs	Fail		2.2%	54 hrs	Fail	
BA 020	BA 020 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.0%	-	Pass	Fail
	BA 020 Double bedroom 1	NW	N	N	1.1%	52 hrs	Fail		1.5%	64 hrs	Fail	
BA 021	BA 021 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BA 021 Double bedroom 1	NW	N	N	1.6%	43 hrs	Fail		2.2%	64 hrs	Fail	
	BA 021 Double bedroom 2	NE	N	N	1.5%	36 hrs	Fail		2.4%	58 hrs	Fail	
BA 022	BA 022 2 Bedroom - Living / kitchen	NE	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BA 022 Double bedroom 1	NE	N	N	1.2%	49 hrs	Fail		1.7%	62 hrs	Fail	
	BA 022 Double bedroom 2	SE	N	N	1.4%	50 hrs	Fail		2.1%	64 hrs	Fail	
BA 023	BA 023 1 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Fail	2.0%	-	Pass	Fail
	BA 023 Double bedroom 1	SE	N	N	1.1%	53 hrs	Fail		1.4%	66 hrs	Fail	
BA 024	BA 024 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 024 Double bedroom 1	SE	N	N	1.1%	55 hrs	Fail		1.4%	66 hrs	Fail	
BA 025	BA 025 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.6%	-	Pass	Fail
	BA 025 Double bedroom 1	SE	N	N	1.1%	52 hrs	Fail		1.5%	66 hrs	Fail	
	BA 025 Double bedroom 2	SE	N	N	1.4%	43 hrs	Fail		2.0%	64 hrs	Fail	
BA 026	BA 026 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BA 026 Double bedroom 1	NW	N	N	1.5%	37 hrs	Fail		2.3%	56 hrs	Fail	
	BA 026 Double bedroom 2	NW	N	N	1.1%	40 hrs	Fail		1.6%	54 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				158	3	58	1	134	0	32	0
	Habitable zones fail				5	100	105	59	29	103	131	60
BA 027	BA 027 1 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Fail	1.9%	-	Pass	Fail
	BA 027 Double bedroom 1	NW	N	N	1.1%	52 hrs	Fail		1.4%	62 hrs	Fail	
BA 028	BA 028 2 Bedroom - Living / kitchen	NE	N	N	2.2%	-	Pass	Fail	3.0%	-	Pass	Fail
	BA 028 Double bedroom 1	NW	N	N	1.5%	41 hrs	Fail		2.2%	62 hrs	Fail	
	BA 028 Double bedroom 2	NE	N	N	1.5%	33 hrs	Fail		2.3%	54 hrs	Fail	
BA 029	BA 029 2 Bedroom - Living / kitchen	NE	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BA 029 Double bedroom 1	NE	N	N	1.1%	45 hrs	Fail		1.6%	62 hrs	Fail	
	BA 029 Double bedroom 2	SE	N	N	1.4%	50 hrs	Fail		2.1%	66 hrs	Fail	
BA 030	BA 030 1 Bedroom - Living / kitchen	SE	N	N	1.6%	-	Pass	Fail	1.8%	-	Pass	Fail
	BA 030 Double bedroom 1	SE	N	N	1.0%	53 hrs	Fail		1.3%	64 hrs	Fail	
BA 031	BA 031 1 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 031 Double bedroom 1	SE	N	N	1.0%	54 hrs	Fail		1.3%	62 hrs	Fail	
BA 032	BA 032 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.4%	-	Pass	Fail
	BA 032 Double bedroom 1	SE	N	N	1.1%	49 hrs	Fail		1.4%	64 hrs	Fail	
	BA 032 Double bedroom 2	SE	N	N	1.3%	41 hrs	Fail		1.9%	62 hrs	Fail	
BA 033	BA 033 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BA 033 Double bedroom 1	NW	N	N	1.4%	33 hrs	Fail		2.2%	54 hrs	Fail	
	BA 033 Double bedroom 2	NW	N	N	1.1%	36 hrs	Fail		1.5%	50 hrs	Fail	
BA 034	BA 034 1 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Fail	1.8%	-	Pass	Fail
	BA 034 Double bedroom 1	NW	N	N	0.9%	51 hrs	Fail		1.3%	62 hrs	Fail	
BB 035	BB 035 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BB 035 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	66 hrs	Fail	
BB 036	BB 036 3 Bedroom - Living / kitchen	SE	N	N	3.0%	-	Pass	Fail	4.1%	-	Fail	Fail
	BB 036 Double bedroom 1	SE	N	N	1.4%	54 hrs	Fail		2.0%	68 hrs	Fail	
	BB 036 Double bedroom 2	SE	N	N	1.9%	49 hrs	Fail		2.8%	74 hrs	Fail	
	BB 036 Single bedroom 1	SE	N	N	2.0%	38 hrs	Fail		3.1%	62 hrs	Fail	
BB 037	BB 037 3 Bedroom - Living / kitchen	SE	N	N	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BB 037 Double bedroom 1	SE	N	N	1.5%	53 hrs	Fail		2.1%	66 hrs	Fail	
	BB 037 Double bedroom 2	NW	N	N	1.5%	53 hrs	Fail		2.2%	62 hrs	Fail	
	BB 037 Single bedroom 1	SE	N	N	1.5%	50 hrs	Fail		2.2%	62 hrs	Fail	
BB 038	BB 038 3 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.3%	-	Fail	Fail
	BB 038 Double bedroom 1	SE	N	N	1.6%	54 hrs	Fail		2.2%	66 hrs	Fail	
	BB 038 Double bedroom 2	NW	N	N	1.5%	53 hrs	Fail		2.3%	66 hrs	Fail	
	BB 038 Single bedroom 1	SE	N	N	1.8%	49 hrs	Fail		2.7%	66 hrs	Fail	
BB 039	BB 039 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BB 039 Double bedroom 1	SE	N	N	1.3%	38 hrs	Fail		1.9%	54 hrs	Fail	
	BB 039 Single bedroom 1	SE	N	N	1.3%	41 hrs	Fail		2.0%	54 hrs	Fail	
BB 040	BB 040 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BB 040 Double bedroom 1	SE	N	N	1.3%	38 hrs	Fail		1.9%	54 hrs	Fail	
BB 041	BB 041 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.5%	-	Fail	Fail
	BB 041 Double bedroom 1	NW	N	N	1.2%	46 hrs	Fail		1.8%	64 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				158	3	58	1	134	0	32	0
	Habitable zones fail				5	100	105	59	29	103	131	60
BB 042	BB 042 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.7%	-	Fail	Fail
	BB 042 Double bedroom 1	NW	N	N	1.3%	52 hrs	Fail		2.0%	66 hrs	Fail	
BB 043	BB 043 1 Bedroom - Living / kitchen	NW	N	N	1.9%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 043 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.7%	66 hrs	Fail	
BB 044	BB 044 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BB 044 Double bedroom 1	NW	N	N	1.3%	51 hrs	Fail		1.9%	66 hrs	Fail	
BB 045	BB 045 1 Bedroom - Living / kitchen	NW	N	N	1.9%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 045 Double bedroom 1	NW	N	N	1.1%	47 hrs	Fail		1.8%	64 hrs	Fail	
BB 046	BB 046 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.6%	-	Pass	Fail
	BB 046 Double bedroom 1	SE	N	N	1.1%	55 hrs	Fail		1.1%	66 hrs	Fail	
	BB 046 Single bedroom 1	SE	N	N	1.4%	46 hrs	Fail		1.9%	64 hrs	Fail	
BB 047	BB 047 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.1%	-	Pass	Fail
	BB 047 Double bedroom 1	SE	N	N	1.3%	37 hrs	Fail		1.7%	54 hrs	Fail	
	BB 047 Single bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.9%	54 hrs	Fail	
BB 048	BB 048 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BB 048 Double bedroom 1	SE	N	N	1.3%	35 hrs	Fail		1.7%	50 hrs	Fail	
BB 049	BB 049 1 Bedroom - Living / kitchen	NW	N	N	2.9%	-	Pass	Fail	4.4%	-	Fail	Fail
	BB 049 Double bedroom 1	NW	N	N	1.2%	44 hrs	Fail		1.8%	60 hrs	Fail	
BB 050	BB 050 1 Bedroom - Living / kitchen	NW	N	N	2.2%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 050 Double bedroom 1	NW	N	N	1.3%	52 hrs	Fail		1.7%	66 hrs	Fail	
BB 051	BB 051 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.2%	-	Pass	Fail
	BB 051 Double bedroom 1	NW	N	N	1.1%	53 hrs	Fail		1.4%	62 hrs	Fail	
BB 052	BB 052 1 Bedroom - Living / kitchen	NW	N	N	2.0%	-	Pass	Fail	2.5%	-	Pass	Fail
	BB 052 Double bedroom 1	NW	N	N	1.3%	35 hrs	Fail		2.0%	54 hrs	Fail	
BB 053	BB 053 1 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Fail	1.4%	-	Pass	Fail
	BB 053 Double bedroom 1	NW	N	N	0.9%	52 hrs	Fail		1.1%	62 hrs	Fail	
BB 054	BB 054 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.2%	-	Pass	Fail
	BB 054 Double bedroom 1	SE	N	N	0.9%	53 hrs	Fail		1.2%	62 hrs	Fail	
	BB 054 Single bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.8%	54 hrs	Fail	
BB 055	BB 055 2 Bedroom - Living / kitchen	SE	N	N	2.8%	-	Pass	Fail	4.2%	-	Fail	Fail
	BB 055 Double bedroom 1	SE	N	N	1.4%	36 hrs	Fail		1.8%	52 hrs	Fail	
	BB 055 Single bedroom 1	SE	N	N	1.7%	34 hrs	Fail		2.4%	56 hrs	Fail	
BB 056	BB 056 1 Bedroom - Living / kitchen	NW	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BB 056 Double bedroom 1	NW	N	N	1.3%	45 hrs	Fail		2.0%	64 hrs	Fail	
BB 057	BB 057 1 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Fail	1.6%	-	Pass	Fail
	BB 057 Double bedroom 1	NW	N	N	0.9%	51 hrs	Fail		1.1%	62 hrs	Fail	
BB 058	BB 058 1 Bedroom - Living / kitchen	NW	N	N	1.7%	-	Pass	Pass	2.1%	-	Pass	Fail
	BB 058 Double bedroom 1	NW	N	N	1.3%	30 hrs	Pass		2.0%	46 hrs	Fail	
BB 059	BB 059 1 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Fail	1.5%	-	Pass	Fail
	BB 059 Double bedroom 1	NW	N	N	0.8%	46 hrs	Fail		1.0%	62 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
Apartment	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				158	3	58	1	134	0	32	0
	Habitable zones fail				5	100	105	59	29	103	131	60
BB 060	BB 060 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BB 060 Double bedroom 1	SE	N	N	0.8%	52 hrs	Fail		1.0%	62 hrs	Fail	
	BB 060 Single bedroom 1	SE	N	N	1.2%	37 hrs	Fail		1.7%	58 hrs	Fail	

Blocks C and D

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				199	10	78	5	175	0	45	0
	Habitable zones fail				1	121	122	64	25	131	155	69
BC 061	BC 061 2 bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BC 061 Double bedroom 1	NW	N	N	2.1%	30 hrs	Pass		3.1%	47 hrs	Fail	
	BC 061 Double bedroom 2	SW	N	N	1.4%	54 hrs	Fail		2.0%	77 hrs	Fail	
BC 062	BC 062 2 Bedroom - Living / kitchen	NW	N	N	2.2%	-	Pass	Fail	3.0%	-	Pass	Fail
	BC 062 Double bedroom 1	NW	N	N	1.2%	54 hrs	Fail		1.7%	77 hrs	Fail	
	BC 062 Double bedroom 2	NW	N	N	1.4%	51 hrs	Fail		2.2%	74 hrs	Fail	
BC 063	BC 063 1 Bedroom - Living / kitchen	SE	N	N	1.3%	-	Pass	Fail	1.3%	-	Pass	Fail
	BC 063 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.4%	78 hrs	Fail	
BC 064	BC 064 1 Bedroom - Living / kitchen	SE	N	N	1.5%	-	Pass	Fail	1.4%	-	Pass	Fail
	BC 064 Double bedroom 1	SE	N	N	1.1%	46 hrs	Fail		1.6%	67 hrs	Fail	
BC 065	BC 065 3 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 065 Double bedroom 1	SE	N	N	1.2%	55 hrs	Fail		1.7%	77 hrs	Fail	
	BC 065 Double bedroom 2	SE	N	N	1.5%	47 hrs	Fail		2.3%	70 hrs	Fail	
	BC 065 Single bedroom 1	SE	N	N	1.7%	41 hrs	Fail		2.6%	60 hrs	Fail	
BC 066	BC 066 1 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Pass	2.8%	-	Pass	Fail
	BC 066 Double bedroom 1	NW	N	N	1.7%	26 hrs	Pass		2.5%	40 hrs	Fail	
BC 067	BC 067 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 067 Double bedroom 1	NW	N	N	1.3%	43 hrs	Fail		2.0%	69 hrs	Fail	
	BC 067 Double bedroom 2	NW	N	N	1.1%	51 hrs	Fail		1.6%	70 hrs	Fail	
BC 068	BC 068 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 068 Double bedroom 1	NW	N	N	1.0%	49 hrs	Fail		1.4%	69 hrs	Fail	
	BC 068 Single bedroom 1	NW	N	N	1.0%	47 hrs	Fail		1.2%	66 hrs	Fail	
BC 069	BC 069 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 069 Double bedroom 1	SE	N	N	1.2%	51 hrs	Fail		1.6%	71 hrs	Fail	
	BC 069 Double bedroom 2	SE	N	N	1.4%	45 hrs	Fail		2.1%	69 hrs	Fail	
BC 070	BC 070 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BC 070 Double bedroom 1	SE	N	N	1.0%	52 hrs	Fail		1.2%	75 hrs	Fail	
BC 071	BC 071 1 Bedroom - Living / kitchen	SE	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BC 071 Double bedroom 1	SE	N	N	1.3%	36 hrs	Fail		1.9%	54 hrs	Fail	
BC 072	BC 072 1 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Pass	2.9%	-	Pass	Fail
	BC 072 Double bedroom 1	NW	N	N	1.7%	26 hrs	Pass		2.5%	40 hrs	Fail	
BC 073	BC 073 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BC 073 Double bedroom 1	NW	N	N	1.4%	43 hrs	Fail		2.2%	67 hrs	Fail	
	BC 073 Double bedroom 2	NW	N	N	1.1%	50 hrs	Fail		1.7%	69 hrs	Fail	
BC 074	BC 074 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.2%	-	Pass	Fail
	BC 074 Double bedroom 1	NW	N	N	1.0%	51 hrs	Fail		1.4%	69 hrs	Fail	
	BC 074 Single bedroom 1	NW	N	N	1.0%	47 hrs	Fail		1.2%	66 hrs	Fail	
BC 075	BC 075 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 075 Double bedroom 1	SE	N	N	1.4%	42 hrs	Fail		2.1%	64 hrs	Fail	
	BC 075 Double bedroom 2	SE	N	N	1.2%	50 hrs	Fail		1.6%	70 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell			DSY03 - Long, less warm spell				
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				199	10	78	5	175	0	45	0
	Habitable zones fail				1	121	122	64	25	131	155	69
BC 076	BC 076 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BC 076 Double bedroom 1	SE	N	N	1.0%	52 hrs	Fail		1.3%	75 hrs	Fail	
BC 077	BC 077 1 Bedroom - Living / kitchen	SE	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BC 077 Double bedroom 1	SE	N	N	1.4%	35 hrs	Fail		1.9%	54 hrs	Fail	
BC 078	BC 078 1 Bedroom - Living / kitchen	NW	N	N	2.2%	-	Pass	Pass	2.8%	-	Pass	Fail
	BC 078 Double bedroom 1	NW	N	N	1.8%	25 hrs	Pass		2.6%	37 hrs	Fail	
BC 079	BC 079 2 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BC 079 Double bedroom 1	NW	N	N	1.1%	50 hrs	Fail		1.6%	69 hrs	Fail	
	BC 079 Double bedroom 2	NW	N	N	1.3%	43 hrs	Fail		2.0%	68 hrs	Fail	
BC 080	BC 080 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BC 080 Double bedroom 1	NW	N	N	0.9%	46 hrs	Fail		1.1%	69 hrs	Fail	
	BC 080 Single bedroom 1	NW	N	N	0.8%	43 hrs	Fail		1.0%	62 hrs	Fail	
BC 081	BC 081 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 081 Double bedroom 1	SE	N	N	1.4%	43 hrs	Fail		2.0%	66 hrs	Fail	
	BC 081 Double bedroom 2	SE	N	N	1.1%	51 hrs	Fail		1.5%	71 hrs	Fail	
BC 082	BC 082 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BC 082 Double bedroom 1	SE	N	N	1.0%	53 hrs	Fail		1.2%	76 hrs	Fail	
BC 083	BC 083 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BC 083 Double bedroom 1	SE	N	N	1.3%	33 hrs	Fail		1.8%	51 hrs	Fail	
BC 084	BC 084 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass	2.8%	-	Pass	Fail
	BC 084 Double bedroom 1	NW	N	N	1.7%	24 hrs	Pass		2.6%	36 hrs	Fail	
BC 085	BC 085 2 Bedroom - Living / kitchen	NW	N	N	1.9%	-	Pass	Fail	2.7%	-	Pass	Fail
	BC 085 Double bedroom 1	NW	N	N	0.9%	45 hrs	Fail		1.3%	68 hrs	Fail	
	BC 085 Double bedroom 2	NW	N	N	1.2%	41 hrs	Fail		1.9%	63 hrs	Fail	
BC 086	BC 086 2 Bedroom - Living / kitchen	SE	N	N	1.7%	-	Pass	Fail	1.9%	-	Pass	Fail
	BC 086 Double bedroom 1	SE	N	N	0.8%	47 hrs	Fail		1.1%	70 hrs	Fail	
	BC 086 Double bedroom 2	SE	N	N	1.1%	42 hrs	Fail		1.5%	65 hrs	Fail	
BC 087	BC 087 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.9%	-	Pass	Fail
	BC 087 Double bedroom 1	SE	N	N	1.3%	50 hrs	Fail		1.8%	74 hrs	Fail	
BC 088	BC 088 3 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.8%	-	Pass	Fail
	BC 088 Double bedroom 1	NW	N	N	1.2%	52 hrs	Fail		1.5%	76 hrs	Fail	
	BC 088 Double bedroom 2	NW	N	N	1.3%	33 hrs	Fail		1.7%	50 hrs	Fail	
	BC 088 Single bedroom 1	NW	N	N	1.3%	38 hrs	Fail		2.1%	56 hrs	Fail	
BC 089	BC 089 3 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.9%	-	Pass	Fail
	BC 089 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.3%	75 hrs	Fail	
	BC 089 Double bedroom 2	NW	N	N	1.3%	33 hrs	Fail		1.8%	50 hrs	Fail	
	BC 089 Single bedroom 1	NW	N	N	1.3%	37 hrs	Fail		2.1%	56 hrs	Fail	
BC 090	BC 090 3 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BC 090 Double bedroom 1	NW	N	N	1.3%	33 hrs	Fail		1.8%	50 hrs	Fail	
	BC 090 Double bedroom 2	NW	N	N	1.1%	51 hrs	Fail		1.4%	75 hrs	Fail	
	BC 090 Single bedroom 1	NW	N	N	1.3%	38 hrs	Fail		2.1%	56 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell			DSY03 - Long, less warm spell				
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				199	10	78	5	175	0	45	0
	Habitable zones fail				1	121	122	64	25	131	155	69
BC 091	BC 091 3 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.8%	-	Pass	Fail
	BC 091 Double bedroom 1	NW	N	N	1.0%	51 hrs	Fail		1.0%	76 hrs	Fail	
	BC 091 Double bedroom 2	NW	N	N	1.3%	33 hrs	Fail		1.8%	50 hrs	Fail	
	BC 091 Single bedroom 1	NW	N	N	1.3%	37 hrs	Fail		2.2%	56 hrs	Fail	
BD 092	BD 092 3 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.4%	-	Fail	Fail
	BD 092 Double bedroom 1	SE	N	N	1.1%	32 hrs	Pass		1.4%	52 hrs	Fail	
	BD 092 Double bedroom 2	NW	N	N	1.8%	26 hrs	Pass		2.8%	44 hrs	Fail	
	BD 092 Double bedroom 3	NW	N	N	1.2%	41 hrs	Fail		1.9%	64 hrs	Fail	
BD 093	BD 093 2 Bedroom - Living / kitchen	NW	N	N	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 093 Double bedroom 1	NW	N	N	1.2%	43 hrs	Fail		1.8%	66 hrs	Fail	
	BD 093 Double bedroom 2	NE	N	N	0.9%	51 hrs	Fail		1.0%	77 hrs	Fail	
BD 094	BD 094 2 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Fail	2.1%	-	Pass	Fail
	BD 094 Double bedroom 1	NE	N	N	1.1%	50 hrs	Fail		1.4%	74 hrs	Fail	
	BD 094 Double bedroom 2	NE	N	N	1.3%	46 hrs	Fail		1.9%	68 hrs	Fail	
BD 095	BD 095 1 bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.8%	-	Pass	Fail
	BD 095 Double bedroom 1	NE	N	N	1.3%	39 hrs	Fail		1.7%	60 hrs	Fail	
BD 096	BD 096 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BD 096 Double bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.9%	64 hrs	Fail	
	BD 096 Double bedroom 2	SE	N	N	1.0%	50 hrs	Fail		1.3%	72 hrs	Fail	
BD 097	BD 097 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BD 097 Double bedroom 1	SE	N	N	1.1%	49 hrs	Fail		1.4%	68 hrs	Fail	
	BD 097 Single bedroom 1	SE	N	N	1.6%	33 hrs	Fail		2.3%	53 hrs	Fail	
BD 098	BD 098 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 098 Double bedroom 1	NW	N	N	1.2%	48 hrs	Fail		1.8%	69 hrs	Fail	
	BD 098 Single bedroom 1	NW	N	N	1.6%	35 hrs	Fail		2.5%	56 hrs	Fail	
BD 099	BD 099 2 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BD 099 Double bedroom 1	NW	N	N	1.3%	34 hrs	Fail		2.0%	53 hrs	Fail	
	BD 099 Single bedroom 1	NW	N	N	1.5%	34 hrs	Fail		2.3%	54 hrs	Fail	
BD 100	BD 100 3 Bedroom - Living / kitchen	NE	N	N	2.9%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 100 Double bedroom 1	NW	N	N	1.5%	38 hrs	Fail		2.3%	58 hrs	Fail	
	BD 100 Double bedroom 2	NW	N	N	1.2%	38 hrs	Fail		1.6%	57 hrs	Fail	
	BD 100 Single bedroom 1	NW	N	N	1.6%	35 hrs	Fail		2.5%	56 hrs	Fail	
BD 101	BD 101 2 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BD 101 Double bedroom 1	NE	N	N	1.0%	45 hrs	Fail		1.3%	66 hrs	Fail	
	BD 101 Double bedroom 2	NE	N	N	1.3%	40 hrs	Fail		1.8%	58 hrs	Fail	
BD 102	BD 102 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.5%	-	Pass	Fail
	BD 102 Double bedroom 1	NE	N	N	1.2%	34 hrs	Fail		1.6%	52 hrs	Fail	
BD 103	BD 103 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.2%	-	Pass	Fail
	BD 103 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		1.9%	65 hrs	Fail	
	BD 103 Double bedroom 2	SE	N	N	1.0%	50 hrs	Fail		1.3%	69 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell			DSY03 - Long, less warm spell				
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				199	10	78	5	175	0	45	0
	Habitable zones fail				1	121	122	64	25	131	155	69
BD 104	BD 104 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BD 104 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	69 hrs	Fail	
	BD 104 Single bedroom 1	SE	N	N	1.6%	34 hrs	Fail		2.4%	54 hrs	Fail	
BD 105	BD 105 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 105 Double bedroom 1	NW	N	N	1.2%	51 hrs	Fail		1.7%	71 hrs	Fail	
	BD 105 Single bedroom 1	NW	N	N	1.6%	39 hrs	Fail		2.5%	58 hrs	Fail	
BD 106	BD 106 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BD 106 Double bedroom 1	NW	N	N	1.4%	34 hrs	Fail		2.1%	53 hrs	Fail	
	BD 106 Single bedroom 1	NW	N	N	1.5%	35 hrs	Fail		2.3%	55 hrs	Fail	
BD 107	BD 107 3 Bedroom - Living / kitchen	NE	N	N	2.9%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 107 Double bedroom 1	NW	N	N	1.5%	38 hrs	Fail		2.3%	58 hrs	Fail	
	BD 107 Double bedroom 2	NW	N	N	1.3%	38 hrs	Fail		1.7%	56 hrs	Fail	
	BD 107 Single bedroom 1	NW	N	N	1.6%	35 hrs	Fail		2.5%	56 hrs	Fail	
BD 108	BD 108 2 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BD 108 Double bedroom 1	NE	N	N	1.3%	41 hrs	Fail		1.8%	59 hrs	Fail	
	BD 108 Double bedroom 2	NE	N	N	1.0%	45 hrs	Fail		1.3%	67 hrs	Fail	
BD 109	BD 109 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.6%	-	Pass	Fail
	BD 109 Double bedroom 1	NE	N	N	1.2%	34 hrs	Fail		1.6%	51 hrs	Fail	
BD 110	BD 110 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.2%	-	Pass	Fail
	BD 110 Double bedroom 1	SE	N	N	1.4%	43 hrs	Fail		1.9%	66 hrs	Fail	
	BD 110 Double bedroom 2	SE	N	N	1.0%	51 hrs	Fail		1.3%	69 hrs	Fail	
BD 111	BD 111 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BD 111 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	72 hrs	Fail	
	BD 111 Single bedroom 1	SE	N	N	1.6%	35 hrs	Fail		2.4%	56 hrs	Fail	
BD 112	BD 112 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 112 Double bedroom 1	NW	N	N	1.2%	51 hrs	Fail		1.8%	72 hrs	Fail	
	BD 112 Single bedroom 1	NW	N	N	1.6%	39 hrs	Fail		2.5%	58 hrs	Fail	
BD 113	BD 113 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 113 Double bedroom 1	NW	N	N	1.4%	34 hrs	Fail		2.0%	53 hrs	Fail	
	BD 113 Single bedroom 1	NW	N	N	1.5%	35 hrs	Fail		2.3%	55 hrs	Fail	
BD 114	BD 114 3 Bedroom - Living / kitchen	NE	N	N	2.8%	-	Pass	Fail	4.0%	-	Fail	Fail
	BD 114 Double bedroom 1	NW	N	N	1.3%	39 hrs	Fail		1.8%	58 hrs	Fail	
	BD 114 Double bedroom 2	NW	N	N	1.5%	38 hrs	Fail		2.3%	58 hrs	Fail	
	BD 114 Single bedroom 1	NW	N	N	1.6%	35 hrs	Fail		2.5%	55 hrs	Fail	
BD 115	BD 115 2 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BD 115 Double bedroom 1	NE	N	N	1.0%	45 hrs	Fail		1.3%	67 hrs	Fail	
	BD 115 Double bedroom 2	NE	N	N	1.3%	41 hrs	Fail		1.8%	60 hrs	Fail	
BD 116	BD 116 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BD 116 Double bedroom 1	NE	N	N	1.2%	34 hrs	Fail		1.6%	51 hrs	Fail	
BD 117	BD 117 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BD 117 Double bedroom 1	SE	N	N	1.4%	43 hrs	Fail		2.0%	66 hrs	Fail	
	BD 117 Double bedroom 2	SE	N	N	1.1%	51 hrs	Fail		1.4%	70 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell			DSY03 - Long, less warm spell				
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				199	10	78	5	175	0	45	0
	Habitable zones fail				1	121	122	64	25	131	155	69
BD 118	BD 118 2 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BD 118 Double bedroom 1	SE	N	N	1.4%	50 hrs	Fail		1.8%	72 hrs	Fail	
	BD 118 Single bedroom 1	SE	N	N	1.6%	36 hrs	Fail		2.3%	56 hrs	Fail	
BD 119	BD 119 2 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.6%	-	Fail	Fail
	BD 119 Double bedroom 1	NW	N	N	1.4%	51 hrs	Fail		2.2%	75 hrs	Fail	
	BD 119 Single bedroom 1	NW	N	N	1.7%	37 hrs	Fail		2.7%	57 hrs	Fail	
BD 120	BD 120 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 120 Double bedroom 1	NW	N	N	1.4%	34 hrs	Fail		2.1%	53 hrs	Fail	
	BD 120 Single bedroom 1	NW	N	N	1.5%	35 hrs	Fail		2.3%	56 hrs	Fail	
BD 121	BD 121 3 Bedroom - Living / kitchen	NE	N	N	2.8%	-	Pass	Fail	4.0%	-	Fail	Fail
	BD 121 Double bedroom 1	NW	N	N	1.2%	38 hrs	Fail		1.7%	57 hrs	Fail	
	BD 121 Double bedroom 2	NW	N	N	1.5%	38 hrs	Fail		2.3%	58 hrs	Fail	
	BD 121 Single bedroom 1	NW	N	N	1.6%	35 hrs	Fail		2.5%	56 hrs	Fail	
BD 122	BD 122 2 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BD 122 Double bedroom 1	NE	N	N	1.0%	45 hrs	Fail		1.3%	66 hrs	Fail	
	BD 122 Double bedroom 2	NE	N	N	1.3%	40 hrs	Fail		1.8%	60 hrs	Fail	
BD 123	BD 123 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Pass	2.6%	-	Pass	Fail
	BD 123 Double bedroom 1	NE	N	N	1.2%	31 hrs	Pass		1.6%	47 hrs	Fail	
BD 124	BD 124 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BD 124 Double bedroom 1	SE	N	N	1.0%	46 hrs	Fail		1.3%	69 hrs	Fail	
	BD 124 Double bedroom 2	SE	N	N	1.3%	41 hrs	Fail		1.8%	63 hrs	Fail	
BD 125	BD 125 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.9%	-	Pass	Fail
	BD 125 Double bedroom 1	SE	N	N	1.2%	47 hrs	Fail		1.7%	68 hrs	Fail	
	BD 125 Single bedroom 1	SE	N	N	1.4%	33 hrs	Fail		2.1%	53 hrs	Fail	
BD 126	BD 126 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 126 Double bedroom 1	NW	N	N	1.3%	45 hrs	Fail		1.9%	69 hrs	Fail	
	BD 126 Single bedroom 1	NW	N	N	1.5%	33 hrs	Fail		2.4%	53 hrs	Fail	
BD 127	BD 127 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 127 Double bedroom 1	NW	N	N	1.3%	31 hrs	Pass		2.0%	50 hrs	Fail	
	BD 127 Single bedroom 1	NW	N	N	1.5%	33 hrs	Fail		2.3%	52 hrs	Fail	
BD 128	BD 128 3 Bedroom - Living / kitchen	NE	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 128 Double bedroom 1	NW	N	N	1.1%	32 hrs	Pass		1.7%	53 hrs	Fail	
	BD 128 Double bedroom 2	NW	N	N	1.5%	35 hrs	Fail		2.3%	57 hrs	Fail	
	BD 128 Single bedroom 1	NW	N	N	1.6%	33 hrs	Fail		2.4%	50 hrs	Fail	
BD 129	BD 129 2 Bedroom - Living / kitchen	NE	N	N	1.9%	-	Pass	Fail	2.2%	-	Pass	Fail
	BD 129 Double bedroom 1	NE	N	N	1.1%	41 hrs	Fail		1.6%	63 hrs	Fail	
	BD 129 Double bedroom 2	NE	N	N	1.2%	35 hrs	Fail		1.7%	57 hrs	Fail	

Blocks E and F

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BE 130	BE 130 2 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass	2.6%	-	Pass	Fail
	BE 130 Double bedroom 1	NE	N	N	1.6%	29 hrs	Pass		2.4%	47 hrs	Fail	
	BE 130 Double bedroom 2	NE	N	N	1.5%	30 hrs	Pass		2.3%	47 hrs	Fail	
BE 131	BE 131 2 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Fail	2.9%	-	Pass	Fail
	BE 131 Double bedroom 1	NE	N	N	0.8%	46 hrs	Fail		1.0%	66 hrs	Fail	
	BE 131 Single bedroom 1	SW	N	N	1.3%	38 hrs	Fail		1.9%	55 hrs	Fail	
BE 132	BE 132 1 Bedroom - Living / kitchen	SW	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BE 132 Double bedroom 1	SW	N	N	1.4%	39 hrs	Fail		2.3%	58 hrs	Fail	
BE 133	BE 133 1 Bedroom - Living / kitchen	SW	N	N	2.1%	-	Pass	Fail	2.8%	-	Pass	Fail
	BE 133 Double bedroom 1	SW	N	N	1.3%	40 hrs	Fail		2.0%	62 hrs	Fail	
BE 134	BE 134 1 Bedroom - Living / kitchen	SW	N	N	2.5%	-	Pass	Fail	3.6%	-	Fail	Fail
	BE 134 Double bedroom 1	SW	N	N	1.4%	39 hrs	Fail		2.3%	58 hrs	Fail	
BE 135	BE 135 3 bedroom - Living / kitchen	NE	N	N	2.9%	-	Pass	Fail	4.2%	-	Fail	Fail
	BE 135 Double bedroom 1	NE	N	N	1.0%	44 hrs	Fail		1.2%	65 hrs	Fail	
	BE 135 Double bedroom 2	NE	N	N	1.5%	41 hrs	Fail		2.3%	59 hrs	Fail	
	BE 135 Single bedroom 1	SW	N	N	1.6%	23 hrs	Pass		2.5%	38 hrs	Fail	
BE 136	BE 136 2 Bedroom - Living / kitchen	NE	N	N	2.2%	-	Pass	Pass	2.7%	-	Pass	Fail
	BE 136 Double bedroom 1	NE	N	N	1.6%	24 hrs	Pass		2.5%	39 hrs	Fail	
	BE 136 Double bedroom 2	NE	N	N	1.5%	25 hrs	Pass		2.3%	41 hrs	Fail	
BE 137	BE 137 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 137 Double bedroom 1	NE	N	N	0.8%	41 hrs	Fail		1.0%	59 hrs	Fail	
	BE 137 Single bedroom 1	SW	N	N	1.3%	37 hrs	Fail		1.8%	53 hrs	Fail	
BE 138	BE 138 2 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.6%	-	Fail	Fail
	BE 138 Double bedroom 1	SW	N	N	1.4%	41 hrs	Fail		2.2%	61 hrs	Fail	
	BE 138 Double bedroom 2	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
BE 139	BE 139 2 Bedroom - Living / kitchen	SW	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 139 Double bedroom 1	SW	N	N	1.4%	42 hrs	Fail		2.1%	63 hrs	Fail	
	BE 139 Double bedroom 2	SW	N	N	1.6%	39 hrs	Fail		2.5%	57 hrs	Fail	
BE 140	BE 140 3 bedroom - Living / kitchen	NE	N	N	2.7%	-	Pass	Fail	4.3%	-	Fail	Fail
	BE 140 Double bedroom 1	NE	N	N	1.4%	35 hrs	Fail		2.2%	55 hrs	Fail	
	BE 140 Double bedroom 2	NE	N	N	1.0%	40 hrs	Fail		1.2%	60 hrs	Fail	
	BE 140 Single bedroom 1	SW	N	N	1.6%	24 hrs	Pass		2.5%	39 hrs	Fail	
BE 141	BE 141 2 Bedroom - Living / kitchen	NE	N	N	2.2%	-	Pass	Pass	2.7%	-	Pass	Fail
	BE 141 Double bedroom 1	NE	N	N	1.6%	24 hrs	Pass		2.5%	39 hrs	Fail	
	BE 141 Double bedroom 2	NE	N	N	1.5%	25 hrs	Pass		2.3%	41 hrs	Fail	
BE 142	BE 142 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 142 Double bedroom 1	NE	N	N	0.8%	41 hrs	Fail		1.0%	59 hrs	Fail	
	BE 142 Single bedroom 1	SW	N	N	1.3%	37 hrs	Fail		1.8%	53 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BE 143	BE 143 2 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BE 143 Double bedroom 1	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
	BE 143 Double bedroom 2	SW	N	N	1.4%	42 hrs	Fail		2.2%	63 hrs	Fail	
BE 144	BE 144 2 Bedroom - Living / kitchen	SW	N	N	2.6%	-	Pass	Fail	3.3%	-	Fail	Fail
	BE 144 Double bedroom 1	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
	BE 144 Double bedroom 2	SW	N	N	1.4%	42 hrs	Fail		2.1%	63 hrs	Fail	
BE 145	BE 145 3 bedroom - Living / kitchen	NE	N	N	2.7%	-	Pass	Fail	4.2%	-	Fail	Fail
	BE 145 Double bedroom 1	NE	N	N	1.0%	40 hrs	Fail		1.2%	60 hrs	Fail	
	BE 145 Double bedroom 2	NE	N	N	1.4%	35 hrs	Fail		2.2%	55 hrs	Fail	
	BE 145 Single bedroom 1	SW	N	N	1.6%	24 hrs	Pass		2.5%	39 hrs	Fail	
BE 146	BE 146 2 Bedroom - Living / kitchen	NE	N	N	2.2%	-	Pass	Pass	2.7%	-	Pass	Fail
	BE 146 Double bedroom 1	NE	N	N	1.6%	24 hrs	Pass		2.5%	38 hrs	Fail	
	BE 146 Double bedroom 2	NE	N	N	1.5%	24 hrs	Pass		2.3%	40 hrs	Fail	
BE 147	BE 147 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BE 147 Double bedroom 1	NE	N	N	0.8%	40 hrs	Fail		1.0%	59 hrs	Fail	
	BE 147 Single bedroom 1	SW	N	N	1.3%	36 hrs	Fail		1.9%	53 hrs	Fail	
BE 148	BE 148 2 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BE 148 Double bedroom 1	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
	BE 148 Double bedroom 2	SW	N	N	1.4%	42 hrs	Fail		2.2%	63 hrs	Fail	
BE 149	BE 149 2 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.4%	-	Fail	Fail
	BE 149 Double bedroom 1	SW	N	N	1.4%	42 hrs	Fail		2.2%	63 hrs	Fail	
	BE 149 Double bedroom 2	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
BE 150	BE 150 3 bedroom - Living / kitchen	NE	N	N	2.7%	-	Pass	Fail	4.3%	-	Fail	Fail
	BE 150 Double bedroom 1	NE	N	N	1.4%	33 hrs	Fail		2.2%	55 hrs	Fail	
	BE 150 Double bedroom 2	NE	N	N	1.0%	39 hrs	Fail		1.2%	59 hrs	Fail	
	BE 150 Single bedroom 1	SW	N	N	1.6%	24 hrs	Pass		2.6%	38 hrs	Fail	
BE 151	BE 151 2 Bedroom - Living / kitchen	NE	N	N	2.2%	-	Pass	Pass	2.8%	-	Pass	Fail
	BE 151 Double bedroom 1	NE	N	N	1.6%	24 hrs	Pass		2.5%	39 hrs	Fail	
	BE 151 Double bedroom 2	NE	N	N	1.5%	24 hrs	Pass		2.3%	40 hrs	Fail	
BE 152	BE 152 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BE 152 Double bedroom 1	NE	N	N	0.8%	39 hrs	Fail		1.0%	59 hrs	Fail	
	BE 152 Single bedroom 1	SW	N	N	1.3%	37 hrs	Fail		1.8%	53 hrs	Fail	
BE 153	BE 153 2 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.6%	-	Fail	Fail
	BE 153 Double bedroom 1	SW	N	N	1.4%	41 hrs	Fail		2.2%	63 hrs	Fail	
	BE 153 Double bedroom 2	SW	N	N	1.7%	39 hrs	Fail		2.5%	57 hrs	Fail	
BE 154	BE 154 2 Bedroom - Living / kitchen	SW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BE 154 Double bedroom 1	SW	N	N	1.4%	41 hrs	Fail		2.2%	63 hrs	Fail	
	BE 154 Double bedroom 2	SW	N	N	1.7%	38 hrs	Fail		2.5%	57 hrs	Fail	
BE 155	BE 155 3 bedroom - Living / kitchen	NE	N	N	2.7%	-	Pass	Fail	4.1%	-	Fail	Fail
	BE 155 Double bedroom 1	NE	N	N	0.9%	35 hrs	Fail		1.0%	55 hrs	Fail	
	BE 155 Double bedroom 2	NE	N	N	1.4%	31 hrs	Pass		2.1%	48 hrs	Fail	
	BE 155 Single bedroom 1	SW	N	N	1.6%	24 hrs	Pass		2.6%	37 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BE 156	BE 156 2 Bedroom - Living / kitchen	NE	N	N	2.1%	-	Pass	Pass	2.8%	-	Pass	Fail
	BE 156 Double bedroom 1	NE	N	N	1.5%	22 hrs	Pass		2.4%	38 hrs	Fail	
	BE 156 Double bedroom 1	NE	N	N	1.5%	23 hrs	Pass		2.4%	39 hrs	Fail	
BE 157	BE 157 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 157 Double bedroom 1	NE	N	N	0.8%	39 hrs	Fail		0.9%	57 hrs	Fail	
	BE 157 Single bedroom 1	SW	N	N	1.3%	36 hrs	Fail		1.8%	52 hrs	Fail	
BE 158	BE 158 1 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BE 158 Double bedroom 1	SW	N	N	1.3%	40 hrs	Fail		1.9%	63 hrs	Fail	
BE 159	BE 159 1 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	4.2%	-	Fail	Fail
	BE 159 Double bedroom 1	SW	N	N	1.4%	39 hrs	Fail		2.2%	63 hrs	Fail	
BF 160	BF 160 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 160 Double bedroom 1	NE	N	N	1.1%	44 hrs	Fail		1.4%	64 hrs	Fail	
	BF 160 Double bedroom 2	NE	N	N	1.1%	43 hrs	Fail		1.6%	64 hrs	Fail	
BF 161	BF 161 2 Bedroom - Living / kitchen	NE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 161 Double bedroom 1	NE	N	N	1.2%	43 hrs	Fail		1.7%	64 hrs	Fail	
	BF 161 Double bedroom 2	NE	N	N	1.1%	42 hrs	Fail		1.5%	64 hrs	Fail	
BF 162	BF 162 1 Bedroom - Living / kitchen	NE	N	N	3.4%	-	Fail	Fail	5.2%	-	Fail	Fail
	BF 162 Double bedroom 1	SE	N	N	1.4%	48 hrs	Fail		2.1%	69 hrs	Fail	
BF 163	BF 163 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.6%	-	Fail	Fail
	BF 163 Double bedroom 1	SE	N	N	1.5%	51 hrs	Fail		2.2%	71 hrs	Fail	
BF 164	BF 164 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	3.0%	-	Pass	Fail
	BF 164 Double bedroom 1	SE	N	N	1.6%	37 hrs	Fail		2.4%	55 hrs	Fail	
BF 165	BF 165 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 165 Double bedroom 1	SE	N	N	1.4%	52 hrs	Fail		2.2%	72 hrs	Fail	
BF 166	BF 166 1 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.5%	-	Fail	Fail
	BF 166 Double bedroom 1	SE	N	N	1.3%	47 hrs	Fail		1.9%	69 hrs	Fail	
BF 167	BF 167 2 Bedroom - Living / kitchen	NW	N	N	3.7%	-	Fail	Fail	5.6%	-	Fail	Fail
	BF 167 Double bedroom 1	NW	N	N	1.3%	38 hrs	Fail		2.1%	58 hrs	Fail	
	BF 167 Single bedroom 1	NW	N	N	1.8%	30 hrs	Pass		2.9%	47 hrs	Fail	
BF 168	BF 168 1 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Fail	3.4%	-	Fail	Fail
	BF 168 Double bedroom 1	NW	N	N	1.1%	39 hrs	Fail		1.7%	61 hrs	Fail	
BF 169	BF 169 2 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 169 Double bedroom 1	NE	N	N	1.1%	41 hrs	Fail		1.6%	57 hrs	Fail	
	BF 169 Double bedroom 2	NE	N	N	1.1%	39 hrs	Fail		1.5%	58 hrs	Fail	
BF 170	BF 170 2 Bedroom - Living / kitchen	NE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 170 Double bedroom 1	NE	N	N	1.1%	38 hrs	Fail		1.6%	57 hrs	Fail	
	BF 170 Double bedroom 2	NE	N	N	1.4%	35 hrs	Fail		2.1%	55 hrs	Fail	
BF 171	BF 171 1 Bedroom - Living / kitchen	NE	N	N	3.4%	-	Fail	Fail	5.3%	-	Fail	Fail
	BF 171 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		2.0%	64 hrs	Fail	
BF 172	BF 172 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 172 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	64 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BF 173	BF 173 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 173 Double bedroom 1	SE	N	N	1.5%	33 hrs	Fail		2.3%	49 hrs	Fail	
BF 174	BF 174 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 174 Double bedroom 1	SE	N	N	1.4%	46 hrs	Fail		2.1%	67 hrs	Fail	
BF 175	BF 175 1 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.5%	-	Fail	Fail
	BF 175 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		1.9%	64 hrs	Fail	
BF 176	BF 176 2 Bedroom - Living / kitchen	NW	N	N	3.2%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 176 Double bedroom 1	NW	N	N	1.2%	41 hrs	Fail		1.9%	62 hrs	Fail	
	BF 176 Double bedroom 2	NW	N	N	1.4%	39 hrs	Fail		2.3%	58 hrs	Fail	
BF 177	BF 177 1 Bedroom - Living / kitchen	NW	N	N	2.2%	-	Pass	Fail	3.0%	-	Pass	Fail
	BF 177 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		1.6%	62 hrs	Fail	
BF 178	BF 178 2 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 178 Double bedroom 1	NE	N	N	1.1%	39 hrs	Fail		1.5%	57 hrs	Fail	
	BF 178 Double bedroom 2	NE	N	N	1.1%	41 hrs	Fail		1.6%	57 hrs	Fail	
BF 179	BF 179 2 Bedroom - Living / kitchen	NE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 179 Double bedroom 1	NE	N	N	1.4%	35 hrs	Fail		2.1%	55 hrs	Fail	
	BF 179 Double bedroom 2	NE	N	N	1.1%	38 hrs	Fail		1.6%	57 hrs	Fail	
BF 180	BF 180 1 Bedroom - Living / kitchen	NE	N	N	3.5%	-	Fail	Fail	5.3%	-	Fail	Fail
	BF 180 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		2.0%	64 hrs	Fail	
BF 181	BF 181 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 181 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	64 hrs	Fail	
BF 182	BF 182 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 182 Double bedroom 1	SE	N	N	1.5%	33 hrs	Fail		2.3%	49 hrs	Fail	
BF 183	BF 183 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 183 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	66 hrs	Fail	
BF 184	BF 184 1 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.5%	-	Fail	Fail
	BF 184 Double bedroom 1	SE	N	N	1.3%	44 hrs	Fail		1.9%	64 hrs	Fail	
BF 185	BF 185 2 Bedroom - Living / kitchen	NW	N	N	3.2%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 185 Double bedroom 1	NW	N	N	1.3%	43 hrs	Fail		1.9%	64 hrs	Fail	
	BF 185 Double bedroom 2	NW	N	N	1.5%	39 hrs	Fail		2.3%	59 hrs	Fail	
BF 186	BF 186 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 186 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		1.6%	63 hrs	Fail	
BF 187	BF 187 2 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BF 187 Double bedroom 1	NE	N	N	1.1%	39 hrs	Fail		1.5%	57 hrs	Fail	
	BF 187 Double bedroom 2	NE	N	N	1.2%	39 hrs	Fail		1.7%	57 hrs	Fail	
BF 188	BF 188 2 Bedroom - Living / kitchen	NE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 188 Double bedroom 1	NE	N	N	1.2%	38 hrs	Fail		1.6%	56 hrs	Fail	
	BF 188 Double bedroom 2	NE	N	N	1.4%	35 hrs	Fail		2.1%	55 hrs	Fail	
BF 189	BF 189 1 Bedroom - Living / kitchen	NE	N	N	3.5%	-	Fail	Fail	5.3%	-	Fail	Fail
	BF 189 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		2.0%	64 hrs	Fail	
BF 190	BF 190 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 190 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	64 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BF 191	BF 191 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 191 Double bedroom 1	SE	N	N	1.5%	33 hrs	Fail		2.3%	49 hrs	Fail	
BF 192	BF 192 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 192 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	65 hrs	Fail	
BF 193	BF 193 1 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.6%	-	Fail	Fail
	BF 193 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		1.9%	64 hrs	Fail	
BF 194	BF 194 2 Bedroom - Living / kitchen	NW	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 194 Double bedroom 1	NW	N	N	1.5%	39 hrs	Fail		2.3%	59 hrs	Fail	
	BF 194 Double bedroom 1	NW	N	N	1.5%	42 hrs	Fail		2.3%	63 hrs	Fail	
BF 195	BF 195 1 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 195 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		1.7%	62 hrs	Fail	
BF 196	BF 196 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BF 196 Double bedroom 1	NE	N	N	1.2%	40 hrs	Fail		1.7%	57 hrs	Fail	
	BF 196 Double bedroom 2	NE	N	N	1.1%	39 hrs	Fail		1.5%	57 hrs	Fail	
BF 197	BF 197 2 Bedroom - Living / kitchen	NE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 197 Double bedroom 1	NE	N	N	1.2%	38 hrs	Fail		1.6%	56 hrs	Fail	
	BF 197 Double bedroom 2	NE	N	N	1.4%	35 hrs	Fail		2.1%	55 hrs	Fail	
BF 198	BF 198 1 Bedroom - Living / kitchen	NE	N	N	3.5%	-	Fail	Fail	5.3%	-	Fail	Fail
	BF 198 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		2.0%	64 hrs	Fail	
BF 199	BF 199 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 199 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	64 hrs	Fail	
BF 200	BF 200 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 200 Double bedroom 1	SE	N	N	1.5%	33 hrs	Fail		2.3%	49 hrs	Fail	
BF 201	BF 201 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 201 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	66 hrs	Fail	
BF 202	BF 202 1 Bedroom - Living / kitchen	SE	N	N	3.7%	-	Fail	Fail	5.7%	-	Fail	Fail
	BF 202 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		1.9%	64 hrs	Fail	
BF 203	BF 203 2 Bedroom - Living / kitchen	NW	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 203 Double bedroom 1	NW	N	N	1.3%	42 hrs	Fail		1.9%	64 hrs	Fail	
	BF 203 Double bedroom 2	NW	N	N	1.5%	39 hrs	Fail		2.3%	59 hrs	Fail	
BF 204	BF 204 1 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 204 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		1.7%	62 hrs	Fail	
BF 205	BF 205 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BF 205 Double bedroom 1	NE	N	N	1.1%	39 hrs	Fail		1.5%	57 hrs	Fail	
	BF 205 Double bedroom 2	NE	N	N	1.2%	40 hrs	Fail		1.7%	56 hrs	Fail	
BF 206	BF 206 2 Bedroom - Living / kitchen	NE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BF 206 Double bedroom 1	NE	N	N	1.1%	37 hrs	Fail		1.6%	56 hrs	Fail	
	BF 206 Double bedroom 2	NE	N	N	1.4%	35 hrs	Fail		2.1%	55 hrs	Fail	
BF 207	BF 207 1 Bedroom - Living / kitchen	NE	N	N	3.5%	-	Fail	Fail	5.3%	-	Fail	Fail
	BF 207 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		2.0%	64 hrs	Fail	
BF 208	BF 208 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 208 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	64 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				153	19	70	8	120	0	18	0
	Habitable zones fail				10	83	93	86	43	102	145	94
BF 209	BF 209 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Pass	3.3%	-	Fail	Fail
	BF 209 Double bedroom 1	SE	N	N	1.5%	32 hrs	Pass		2.3%	49 hrs	Fail	
BF 210	BF 210 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 210 Double bedroom 1	SE	N	N	1.4%	45 hrs	Fail		2.1%	66 hrs	Fail	
BF 211	BF 211 1 Bedroom - Living / kitchen	SE	N	N	3.8%	-	Fail	Fail	5.7%	-	Fail	Fail
	BF 211 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		1.9%	64 hrs	Fail	
BF 212	BF 212 2 Bedroom - Living / kitchen	NW	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 212 Double bedroom 1	NW	N	N	1.3%	42 hrs	Fail		1.9%	64 hrs	Fail	
	BF 212 Double bedroom 2	NW	N	N	1.5%	39 hrs	Fail		2.4%	58 hrs	Fail	
BF 213	BF 213 1 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 213 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		1.7%	63 hrs	Fail	
BF 214	BF 214 2 Bedroom - Living / kitchen	NW	N	N	3.4%	-	Fail	Fail	4.9%	-	Fail	Fail
	BF 214 Double bedroom 1	NE	N	N	1.5%	29 hrs	Pass		2.2%	49 hrs	Fail	
	BF 214 Double bedroom 2	NE	N	N	1.3%	34 hrs	Fail		1.9%	54 hrs	Fail	
BF 215	BF 215 2 Bedroom - Living / kitchen	NE	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BF 215 Double bedroom 1	NE	N	N	1.1%	35 hrs	Fail		1.6%	53 hrs	Fail	
	BF 215 Double bedroom 2	NE	N	N	1.3%	33 hrs	Fail		2.0%	50 hrs	Fail	
BF 216	BF 216 1 Bedroom - Living / kitchen	NE	N	N	3.5%	-	Fail	Fail	5.2%	-	Fail	Fail
	BF 216 Double bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.9%	61 hrs	Fail	
BF 217	BF 217 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 217 Double bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.9%	62 hrs	Fail	
BF 218	BF 218 1 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Pass	3.1%	-	Fail	Fail
	BF 218 Double bedroom 1	SE	N	N	1.5%	28 hrs	Pass		2.2%	45 hrs	Fail	
BF 219	BF 219 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 219 Double bedroom 1	SE	N	N	1.4%	42 hrs	Fail		2.0%	64 hrs	Fail	
BF 220	BF 220 1 Bedroom - Living / kitchen	SE	N	N	3.8%	-	Fail	Fail	5.7%	-	Fail	Fail
	BF 220 Double bedroom 1	SE	N	N	1.2%	41 hrs	Fail		1.7%	63 hrs	Fail	
BF 221	BF 221 2 Bedroom - Living / kitchen	NW	N	N	3.2%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 221 Double bedroom 1	NW	N	N	1.3%	40 hrs	Fail		1.9%	62 hrs	Fail	
	BF 221 Double bedroom 2	NW	N	N	1.4%	36 hrs	Fail		2.3%	57 hrs	Fail	
BF 222	BF 222 1 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Fail	3.4%	-	Fail	Fail
	BF 222 Double bedroom 1	NW	N	N	1.1%	39 hrs	Fail		1.6%	62 hrs	Fail	
BF 223	BF 223 1 Bedroom - Living / kitchen	SW	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 223 Double bedroom 1	SW	N	N	1.4%	38 hrs	Fail		2.3%	61 hrs	Fail	

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Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54	155	101	155	54
	Habitable zones pass			149	9	57	0	115	0	14	0
	Habitable zones fail			6	92	98	54	40	101	141	54
BG 224	BG 224 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.0%	-	Pass	Fail
	BG 224 Double bedroom 1	N	N	1.8%	53 hrs	Fail		2.4%	73 hrs	Fail	
	BG 224 Double bedroom 2	N	N	1.8%	45 hrs	Fail		2.7%	67 hrs	Fail	
BG 225	BG 225 3 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.4%	-	Fail	Fail
	BG 225 Double bedroom 1	N	N	1.4%	33 hrs	Fail		2.0%	55 hrs	Fail	
	BG 225 Double bedroom 2	N	N	1.4%	45 hrs	Fail		2.5%	67 hrs	Fail	
	BG 225 Single bedroom 1	N	N	1.4%	47 hrs	Fail		2.2%	68 hrs	Fail	
BG 226	BG 226 3 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.4%	-	Fail	Fail
	BG 226 Double bedroom 1	N	N	1.4%	49 hrs	Fail		2.2%	70 hrs	Fail	
	BG 226 Double bedroom 2	N	N	1.4%	33 hrs	Fail		2.1%	54 hrs	Fail	
	BG 226 Single bedroom 1	N	N	1.5%	41 hrs	Fail		2.5%	64 hrs	Fail	
BG 227	BG 227 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.2%	-	Fail	Fail
	BG 227 Double bedroom 1	N	N	1.7%	41 hrs	Fail		2.7%	66 hrs	Fail	
	BG 227 Double bedroom 2	N	N	1.5%	46 hrs	Fail		2.3%	70 hrs	Fail	
BG 228	BG 228 2 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Fail	4.1%	-	Fail	Fail
	BG 228 Double bedroom 1	N	N	1.4%	49 hrs	Fail		2.0%	70 hrs	Fail	
	BG 228 Single bedroom 1	N	N	1.6%	37 hrs	Fail		2.5%	57 hrs	Fail	
BG 229	BG 229 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 229 Double bedroom 1	N	N	1.9%	29 hrs	Pass		2.6%	36 hrs	Fail	
	BG 229 Double bedroom 2	N	N	1.6%	46 hrs	Fail		2.6%	66 hrs	Fail	
BG 230	BG 230 2 Bedroom - Living / kitchen	N	N	2.3%	-	Pass	Fail	2.7%	-	Pass	Fail
	BG 230 Double bedroom 1	N	N	1.5%	44 hrs	Fail		2.1%	67 hrs	Fail	
	BG 230 Double bedroom 2	N	N	1.1%	53 hrs	Fail		1.4%	74 hrs	Fail	
BG 231	BG 231 3 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	3.7%	-	Fail	Fail
	BG 231 Double bedroom 1	N	N	1.6%	41 hrs	Fail		2.5%	57 hrs	Fail	
	BG 231 Double bedroom 2	N	N	1.5%	62 hrs	Fail		2.5%	85 hrs	Fail	
	BG 231 Single bedroom 1	N	N	1.8%	43 hrs	Fail		2.6%	65 hrs	Fail	
BG 232	BG 232 3 Bedroom - Living / kitchen	N	N	2.3%	-	Pass	Fail	3.3%	-	Fail	Fail
	BG 232 Double bedroom 1	N	N	1.6%	41 hrs	Fail		2.1%	62 hrs	Fail	
	BG 232 Double bedroom 2	N	N	1.2%	45 hrs	Fail		1.6%	68 hrs	Fail	
	BG 232 Single bedroom 1	N	N	1.6%	41 hrs	Fail		2.6%	63 hrs	Fail	
BG 233	BG 233 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 233 Double bedroom 1	N	N	1.4%	51 hrs	Fail		2.2%	74 hrs	Fail	
	BG 233 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	57 hrs	Fail	
BG 234	BG 234 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 234 Double bedroom 1	N	N	1.9%	30 hrs	Pass		2.7%	36 hrs	Fail	
	BG 234 Double bedroom 2	N	N	1.6%	46 hrs	Fail		2.5%	66 hrs	Fail	
BG 235	BG 235 2 Bedroom - Living / kitchen	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BG 235 Double bedroom 1	N	N	1.4%	44 hrs	Fail		2.2%	67 hrs	Fail	
	BG 235 Double bedroom 2	N	N	1.2%	53 hrs	Fail		1.6%	77 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54	155	101	155	54
	Habitable zones pass			149	9	57	0	115	0	14	0
	Habitable zones fail			6	92	98	54	40	101	141	54
BG 236	BG 236 2 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Fail	3.3%	-	Fail	Fail
	BG 236 Double bedroom 1	N	N	1.1%	60 hrs	Fail		1.4%	88 hrs	Fail	
	BG 236 Single bedroom 1	N	N	1.8%	39 hrs	Fail		2.6%	58 hrs	Fail	
BG 237	BG 237 1 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.1%	-	Fail	Fail
	BG 237 Double bedroom 1	N	N	1.2%	46 hrs	Fail		1.7%	69 hrs	Fail	
BG 238	BG 238 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BG 238 Double bedroom 1	N	N	1.1%	51 hrs	Fail		1.5%	73 hrs	Fail	
BG 239	BG 239 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 239 Double bedroom 1	N	N	1.4%	51 hrs	Fail		2.2%	74 hrs	Fail	
	BG 239 Single bedroom 2	N	N	1.7%	38 hrs	Fail		2.6%	57 hrs	Fail	
BG 240	BG 240 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 240 Double bedroom 1	N	N	1.9%	30 hrs	Pass		2.6%	36 hrs	Fail	
	BG 240 Double bedroom 2	N	N	1.6%	46 hrs	Fail		2.5%	66 hrs	Fail	
BG 241	BG 241 2 Bedroom - Living / kitchen	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BG 241 Double bedroom 1	N	N	1.4%	44 hrs	Fail		2.2%	67 hrs	Fail	
	BG 241 Double bedroom 2	N	N	1.2%	52 hrs	Fail		1.6%	78 hrs	Fail	
BG 242	BG 242 2 Bedroom - Living / kitchen	N	N	3.6%	-	Fail	Fail	5.2%	-	Fail	Fail
	BG 242 Double bedroom 1	N	N	1.2%	53 hrs	Fail		1.7%	80 hrs	Fail	
	BG 242 Double bedroom 2	N	N	1.1%	51 hrs	Fail		1.6%	71 hrs	Fail	
BG 243	BG 243 1 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Fail	3.8%	-	Fail	Fail
	BG 243 Double bedroom 1	N	N	1.3%	42 hrs	Fail		1.7%	66 hrs	Fail	
BG 244	BG 244 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BG 244 Double bedroom 1	N	N	1.1%	51 hrs	Fail		1.5%	73 hrs	Fail	
BG 245	BG 245 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 245 Double bedroom 1	N	N	1.4%	50 hrs	Fail		2.2%	72 hrs	Fail	
	BG 245 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	58 hrs	Fail	
BG 246	BG 246 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 246 Double bedroom 1	N	N	1.6%	45 hrs	Fail		2.5%	65 hrs	Fail	
	BG 246 Double bedroom 1	N	N	1.6%	26 hrs	Pass		2.5%	37 hrs	Fail	
BG 247	BG 247 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BG 247 Double bedroom 1	N	N	1.4%	43 hrs	Fail		2.2%	63 hrs	Fail	
	BG 247 Double bedroom 1	N	N	1.4%	51 hrs	Fail		2.2%	77 hrs	Fail	
BG 248	BG 248 2 Bedroom - Living / kitchen	N	N	3.6%	-	Fail	Fail	5.1%	-	Fail	Fail
	BG 248 Double bedroom 1	N	N	1.3%	51 hrs	Fail		1.7%	78 hrs	Fail	
	BG 248 Double bedroom 1	N	N	1.3%	49 hrs	Fail		1.7%	68 hrs	Fail	
BG 249	BG 249 1 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Fail	4.0%	-	Fail	Fail
	BG 249 Double bedroom 1	N	N	1.3%	42 hrs	Fail		1.6%	62 hrs	Fail	
BG 250	BG 250 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BG 250 Double bedroom 1	N	N	1.1%	48 hrs	Fail		1.5%	69 hrs	Fail	
BG 251	BG 251 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 251 Double bedroom 1	N	N	1.4%	50 hrs	Fail		2.2%	73 hrs	Fail	
	BG 251 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	58 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54	155	101	155	54
	Habitable zones pass			149	9	57	0	115	0	14	0
	Habitable zones fail			6	92	98	54	40	101	141	54
BG 252	BG 252 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 252 Double bedroom 1	N	N	1.6%	45 hrs	Fail		2.5%	65 hrs	Fail	
	BG 252 Double bedroom 2	N	N	1.9%	26 hrs	Pass		2.7%	37 hrs	Fail	
BG 253	BG 253 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BG 253 Double bedroom 1	N	N	1.4%	43 hrs	Fail		2.2%	63 hrs	Fail	
	BG 253 Double bedroom 2	N	N	1.3%	51 hrs	Fail		1.6%	76 hrs	Fail	
BG 254	BG 254 2 Bedroom - Living / kitchen	N	N	3.5%	-	Fail	Fail	5.1%	-	Fail	Fail
	BG 254 Double bedroom 1	N	N	1.3%	51 hrs	Fail		1.7%	77 hrs	Fail	
	BG 254 Double bedroom 2	N	N	1.1%	49 hrs	Fail		1.6%	68 hrs	Fail	
BG 255	BG 255 1 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Fail	3.9%	-	Fail	Fail
	BG 255 Double bedroom 1	N	N	1.2%	42 hrs	Fail		1.7%	61 hrs	Fail	
BG 256	BG 256 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BG 256 Double bedroom 1	N	N	1.1%	48 hrs	Fail		1.5%	68 hrs	Fail	
BG 257	BG 257 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 257 Double bedroom 1	N	N	1.4%	50 hrs	Fail		2.2%	72 hrs	Fail	
	BG 257 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	58 hrs	Fail	
BG 258	BG 258 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 258 Double bedroom 1	N	N	1.9%	26 hrs	Pass		2.7%	37 hrs	Fail	
	BG 258 Double bedroom 2	N	N	1.6%	45 hrs	Fail		2.5%	65 hrs	Fail	
BG 259	BG 259 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BG 259 Double bedroom 1	N	N	1.4%	43 hrs	Fail		2.2%	63 hrs	Fail	
	BG 259 Double bedroom 2	N	N	1.3%	51 hrs	Fail		1.6%	77 hrs	Fail	
BG 260	BG 260 2 Bedroom - Living / kitchen	N	N	3.4%	-	Fail	Fail	5.1%	-	Fail	Fail
	BG 260 Double bedroom 1	N	N	1.3%	51 hrs	Fail		1.6%	77 hrs	Fail	
	BG 260 Double bedroom 2	N	N	1.1%	49 hrs	Fail		1.6%	68 hrs	Fail	
BG 261	BG 261 1 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BG 261 Double bedroom 1	N	N	1.1%	36 hrs	Fail		1.6%	57 hrs	Fail	
BG 262	BG 262 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BG 262 Double bedroom 1	N	N	1.1%	49 hrs	Fail		1.6%	70 hrs	Fail	
BG 263	BG 263 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 263 Double bedroom 1	N	N	1.4%	50 hrs	Fail		2.2%	73 hrs	Fail	
	BG 263 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	58 hrs	Fail	
BG 264	BG 264 2 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BG 264 Double bedroom 1	N	N	1.6%	45 hrs	Fail		2.5%	65 hrs	Fail	
	BG 264 Double bedroom 2	N	N	1.9%	26 hrs	Pass		2.7%	37 hrs	Fail	
BG 265	BG 265 2 Bedroom - Living / kitchen	N	N	2.3%	-	Pass	Fail	2.6%	-	Pass	Fail
	BG 265 Double bedroom 1	N	N	1.5%	43 hrs	Fail		2.3%	64 hrs	Fail	
	BG 265 Double bedroom 2	N	N	1.3%	51 hrs	Fail		1.7%	74 hrs	Fail	
BG 266	BG 266 2 Bedroom - Living / kitchen	N	N	3.2%	-	Fail	Fail	4.9%	-	Fail	Fail
	BG 266 Double bedroom 1	N	N	1.1%	49 hrs	Fail		1.6%	73 hrs	Fail	
	BG 266 Double bedroom 2	N	N	1.1%	44 hrs	Fail		1.7%	63 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			155	101	155	54	155	101	155	54
	Habitable zones pass			149	9	57	0	115	0	14	0
	Habitable zones fail			6	92	98	54	40	101	141	54
BG 267	BG 267 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.3%	-	Pass	Fail
	BG 267 Double bedroom 1	N	N	1.3%	48 hrs	Fail		1.9%	72 hrs	Fail	
BG 268	BG 268 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 268 Double bedroom 1	N	N	1.5%	49 hrs	Fail		2.3%	73 hrs	Fail	
	BG 268 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	58 hrs	Fail	
BG 269	BG 269 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.6%	-	Fail	Fail
	BG 269 Double bedroom 1	N	N	1.9%	26 hrs	Pass		2.6%	36 hrs	Fail	
	BG 269 Double bedroom 2	N	N	1.6%	45 hrs	Fail		2.5%	65 hrs	Fail	
BG 270	BG 270 2 Bedroom - Living / kitchen	N	N	3.1%	-	Fail	Fail	4.5%	-	Fail	Fail
	BG 270 Double bedroom 1	N	N	1.2%	51 hrs	Fail		1.6%	74 hrs	Fail	
	BG 270 Double bedroom 2	N	N	1.4%	43 hrs	Fail		2.2%	63 hrs	Fail	
BG 271	BG 271 2 Bedroom - Living / kitchen	N	N	3.0%	-	Pass	Fail	4.6%	-	Fail	Fail
	BG 271 Double bedroom 1	N	N	1.3%	49 hrs	Fail		2.0%	72 hrs	Fail	
	BG 271 Double bedroom 2	N	N	1.5%	39 hrs	Fail		2.4%	61 hrs	Fail	
BG 272	BG 272 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BG 272 Double bedroom 1	N	N	1.5%	49 hrs	Fail		2.2%	73 hrs	Fail	
	BG 272 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.7%	57 hrs	Fail	
BG 273	BG 273 2 Bedroom - Living / kitchen	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BG 273 Double bedroom 1	N	N	1.5%	40 hrs	Fail		2.5%	61 hrs	Fail	
	BG 273 Double bedroom 2	N	N	1.8%	26 hrs	Pass		2.6%	35 hrs	Fail	
BG 274	BG 274 2 Bedroom - Living / kitchen	N	N	2.2%	-	Pass	Fail	3.1%	-	Fail	Fail
	BG 274 Double bedroom 1	N	N	1.4%	39 hrs	Fail		2.2%	62 hrs	Fail	
	BG 274 Double bedroom 2	N	N	1.1%	48 hrs	Fail		1.6%	72 hrs	Fail	
BG 275	BG 275 2 Bedroom - Living / kitchen	N	N	3.0%	-	Pass	Fail	4.4%	-	Fail	Fail
	BG 275 Double bedroom 1	N	N	1.5%	39 hrs	Fail		2.3%	61 hrs	Fail	
	BG 275 Double bedroom 2	N	N	1.3%	47 hrs	Fail		1.9%	71 hrs	Fail	
BG 280	BG 280 2 Bedroom - Living / kitchen	N	N	2.8%	-	Pass	Fail	4.2%	-	Fail	Fail
	BG 280 Double bedroom 1	N	N	1.6%	48 hrs	Fail		2.3%	68 hrs	Fail	
	BG 280 Single bedroom 1	N	N	1.7%	36 hrs	Fail		2.7%	56 hrs	Fail	
BG 281	BG 281 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.4%	-	Fail	Fail
	BG 281 Double bedroom 1	N	N	1.5%	38 hrs	Fail		2.3%	59 hrs	Fail	
	BG 281 Double bedroom 2	N	N	1.3%	43 hrs	Fail		2.1%	66 hrs	Fail	

Blocks H and J

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
BH 282	BH 282 3 Bedroom - Kitchen	N	N	2.6%	-	Pass	Fail	3.6%	-	Fail	Fail
	BH 282 3 Bedroom - Living	N	N	3.7%	-	Fail		5.2%	-	Fail	
	BH 282 Double bedroom 1	N	N	1.9%	24 hrs	Pass		3.0%	47 hrs	Fail	
	BH 282 Double bedroom 2	N	N	1.6%	28 hrs	Pass		2.5%	50 hrs	Fail	
	BH 282 Single bedroom 1	N	N	2.0%	23 hrs	Pass		3.0%	42 hrs	Fail	
BH 283	BH 283 3 Bedroom - Kitchen	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BH 283 3 Bedroom - Living	N	N	3.4%	-	Fail		5.0%	-	Fail	
	BH 283 Double bedroom 1	N	N	2.0%	26 hrs	Pass		3.0%	40 hrs	Fail	
	BH 283 Double bedroom 2	N	N	1.5%	29 hrs	Pass		2.4%	45 hrs	Fail	
	BH 283 Single bedroom 1	N	N	2.0%	26 hrs	Pass		3.0%	38 hrs	Fail	
BH 284	BH 284 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BH 284 Double bedroom 1	N	N	1.2%	50 hrs	Fail		1.5%	72 hrs	Fail	
BH 285	BH 285 2 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BH 285 Double bedroom 1	N	N	1.4%	52 hrs	Fail		1.9%	74 hrs	Fail	
	BH 285 Single bedroom 1	N	N	1.8%	39 hrs	Fail		2.6%	59 hrs	Fail	
BH 286	BH 286 3 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BH 286 Double bedroom 1	N	N	1.0%	49 hrs	Fail		1.1%	74 hrs	Fail	
	BH 286 Double bedroom 2	N	N	1.8%	37 hrs	Fail		2.7%	52 hrs	Fail	
	BH 286 Single bedroom 1	N	N	1.5%	40 hrs	Fail		2.3%	60 hrs	Fail	
BH 287	BH 287 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Fail	2.7%	-	Pass	Fail
	BH 287 3 Bedroom - Living	N	N	3.1%	-	Fail		4.4%	-	Fail	
	BH 287 Double bedroom 1	N	N	1.7%	21 hrs	Pass		2.6%	43 hrs	Fail	
	BH 287 Double bedroom 2	N	N	1.5%	28 hrs	Pass		2.1%	48 hrs	Fail	
	BH 287 Single bedroom 1	N	N	1.7%	21 hrs	Pass		2.8%	37 hrs	Fail	
BH 288	BH 288 3 Bedroom - Kitchen	N	N	2.8%	-	Pass	Pass	4.0%	-	Fail	Fail
	BH 288 3 Bedroom - Living	N	N	3.0%	-	Pass		4.3%	-	Fail	
	BH 288 Double bedroom 1	N	N	1.7%	27 hrs	Pass		2.7%	37 hrs	Fail	
	BH 288 Double bedroom 2	N	N	1.4%	30 hrs	Pass		2.1%	42 hrs	Fail	
	BH 288 Single bedroom 1	N	N	1.6%	24 hrs	Pass		2.6%	34 hrs	Fail	
BH 289	BH 289 2 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.6%	-	Fail	Fail
	BH 289 Double bedroom 1	N	N	1.4%	42 hrs	Fail		2.1%	64 hrs	Fail	
	BH 289 Double bedroom 2	N	N	1.4%	45 hrs	Fail		2.1%	67 hrs	Fail	
BH 290	BH 290 2 Bedroom - Living / kitchen	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BH 290 Double bedroom 1	N	N	1.4%	50 hrs	Fail		1.9%	71 hrs	Fail	
	BH 290 Single bedroom 1	N	N	1.5%	39 hrs	Fail		2.3%	58 hrs	Fail	
BH 291	BH 291 1 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.9%	-	Fail	Fail
	BH 291 Double bedroom 1	N	N	1.4%	46 hrs	Fail		2.1%	70 hrs	Fail	
BH 292	BH 292 1 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.9%	-	Fail	Fail
	BH 292 Double bedroom 1	N	N	1.7%	41 hrs	Fail		2.5%	62 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
Apartments	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
BH 293	BH 293 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Fail	2.6%	-	Pass	Fail
	BH 293 3 Bedroom - Living	N	N	3.1%	-	Fail		4.4%	-	Fail	
	BH 293 Double bedroom 1	N	N	1.7%	21 hrs	Pass		2.6%	42 hrs	Fail	
	BH 293 Double bedroom 2	N	N	1.5%	28 hrs	Pass		2.1%	48 hrs	Fail	
	BH 293 Single bedroom 1	N	N	1.7%	21 hrs	Pass		2.8%	37 hrs	Fail	
BH 294	BH 294 3 Bedroom - Kitchen	N	N	2.4%	-	Pass	Pass	2.8%	-	Pass	Fail
	BH 294 3 Bedroom - Living	N	N	2.8%	-	Pass		4.1%	-	Fail	
	BH 294 Double bedroom 1	N	N	1.7%	26 hrs	Pass		2.7%	37 hrs	Fail	
	BH 294 Double bedroom 2	N	N	1.4%	28 hrs	Pass		2.0%	41 hrs	Fail	
	BH 294 Single bedroom 1	N	N	1.6%	24 hrs	Pass		2.6%	34 hrs	Fail	
BH 295	BH 295 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BH 295 Double bedroom 1	N	N	1.2%	51 hrs	Fail		1.5%	73 hrs	Fail	
	BH 295 Double bedroom 2	N	N	1.4%	46 hrs	Fail		2.0%	68 hrs	Fail	
BH 296	BH 296 2 Bedroom - Living / kitchen	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 296 Double bedroom 1	N	N	1.1%	52 hrs	Fail		1.3%	75 hrs	Fail	
	BH 296 Single bedroom 1	N	N	1.4%	39 hrs	Fail		2.1%	58 hrs	Fail	
BH 297	BH 297 1 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 297 Double bedroom 1	N	N	1.1%	52 hrs	Fail		1.4%	75 hrs	Fail	
BH 298	BH 298 1 Bedroom - Living / kitchen	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BH 298 Double bedroom 1	N	N	1.4%	41 hrs	Fail		2.2%	59 hrs	Fail	
BH 299	BH 299 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Fail	2.6%	-	Pass	Fail
	BH 299 3 Bedroom - Living	N	N	3.1%	-	Fail		4.4%	-	Fail	
	BH 299 Double bedroom 1	N	N	1.7%	21 hrs	Pass		2.6%	42 hrs	Fail	
	BH 299 Double bedroom 2	N	N	1.5%	28 hrs	Pass		2.1%	48 hrs	Fail	
	BH 299 Single bedroom 1	N	N	1.7%	21 hrs	Pass		2.8%	37 hrs	Fail	
BH 300	BH 300 3 Bedroom - Kitchen	N	N	2.4%	-	Pass	Pass	2.8%	-	Pass	Fail
	BH 300 3 Bedroom - Living	N	N	2.8%	-	Pass		4.1%	-	Fail	
	BH 300 Double bedroom 1	N	N	1.7%	26 hrs	Pass		2.7%	37 hrs	Fail	
	BH 300 Double bedroom 2	N	N	1.4%	28 hrs	Pass		2.0%	41 hrs	Fail	
	BH 300 Single bedroom 1	N	N	1.6%	24 hrs	Pass		2.6%	34 hrs	Fail	
BH 301	BH 301 2 Bedroom - Living / kitchen	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BH 301 Double bedroom 1	N	N	1.2%	51 hrs	Fail		1.5%	72 hrs	Fail	
	BH 301 Double bedroom 2	N	N	1.4%	45 hrs	Fail		1.9%	68 hrs	Fail	
BH 302	BH 302 2 Bedroom - Living / kitchen	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 302 Double bedroom 1	N	N	1.4%	46 hrs	Fail		2.0%	68 hrs	Fail	
	BH 302 Double bedroom 2	N	N	1.1%	52 hrs	Fail		1.3%	75 hrs	Fail	
BH 303	BH 303 1 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 303 Double bedroom 1	N	N	1.0%	52 hrs	Fail		1.3%	75 hrs	Fail	
BH 304	BH 304 1 Bedroom - Living / kitchen	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BH 304 Double bedroom 1	N	N	1.4%	41 hrs	Fail		2.1%	58 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
Apartments	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
BH 305	BH 305 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Fail	2.6%	-	Pass	Fail
	BH 305 3 Bedroom - Living	N	N	3.1%	-	Fail		4.4%	-	Fail	
	BH 305 Double bedroom 1	N	N	1.7%	21 hrs	Pass		2.6%	41 hrs	Fail	
	BH 305 Double bedroom 2	N	N	1.5%	28 hrs	Pass		2.1%	47 hrs	Fail	
	BH 305 Single bedroom 1	N	N	1.8%	21 hrs	Pass		2.8%	37 hrs	Fail	
BH 306	BH 306 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Pass	2.7%	-	Pass	Fail
	BH 306 3 Bedroom - Living	N	N	2.8%	-	Pass		4.1%	-	Fail	
	BH 306 Double bedroom 1	N	N	1.7%	26 hrs	Pass		2.7%	36 hrs	Fail	
	BH 306 Double bedroom 2	N	N	1.3%	29 hrs	Pass		2.0%	42 hrs	Fail	
	BH 306 Single bedroom 1	N	N	1.6%	24 hrs	Pass		2.5%	34 hrs	Fail	
BH 307	BH 307 2 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Fail	2.0%	-	Pass	Fail
	BH 307 Double bedroom 1	N	N	1.1%	51 hrs	Fail		1.5%	74 hrs	Fail	
	BH 307 Double bedroom 2	N	N	1.3%	46 hrs	Fail		1.9%	68 hrs	Fail	
BH 308	BH 308 2 Bedroom - Living / kitchen	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 308 Double bedroom 1	N	N	1.1%	53 hrs	Fail		1.3%	76 hrs	Fail	
	BH 308 Double bedroom 2	N	N	1.4%	48 hrs	Fail		1.9%	69 hrs	Fail	
BH 309	BH 309 1 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Fail	2.2%	-	Pass	Fail
	BH 309 Double bedroom 1	N	N	1.0%	52 hrs	Fail		1.3%	74 hrs	Fail	
BH 310	BH 310 1 Bedroom - Living / kitchen	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BH 310 Double bedroom 1	N	N	1.3%	41 hrs	Fail		2.1%	58 hrs	Fail	
BH 311	BH 311 3 Bedroom - Kitchen	N	N	2.3%	-	Pass	Pass	2.5%	-	Pass	Fail
	BH 311 3 Bedroom - Living	N	N	3.0%	-	Pass		4.2%	-	Fail	
	BH 311 Double bedroom 1	N	N	1.7%	21 hrs	Pass		2.6%	38 hrs	Fail	
	BH 311 Double bedroom 2	N	N	1.5%	24 hrs	Pass		2.0%	44 hrs	Fail	
	BH 311 Single bedroom 1	N	N	1.7%	21 hrs	Pass		2.8%	36 hrs	Fail	
BH 312	BH 312 3 Bedroom - Kitchen	N	N	2.2%	-	Pass	Pass	2.8%	-	Pass	Fail
	BH 312 3 Bedroom - Living	N	N	2.8%	-	Pass		4.0%	-	Fail	
	BH 312 Double bedroom 1	N	N	1.6%	23 hrs	Pass		2.7%	35 hrs	Fail	
	BH 312 Double bedroom 2	N	N	1.3%	26 hrs	Pass		2.0%	39 hrs	Fail	
	BH 312 Single bedroom 1	N	N	1.6%	22 hrs	Pass		2.5%	33 hrs	Fail	
BH 313	BH 313 2 Bedroom - Living / kitchen	N	N	1.7%	-	Pass	Fail	1.9%	-	Pass	Fail
	BH 313 Double bedroom 1	N	N	1.1%	49 hrs	Fail		1.4%	72 hrs	Fail	
	BH 313 Double bedroom 2	N	N	1.3%	41 hrs	Fail		1.8%	65 hrs	Fail	
BH 314	BH 314 2 Bedroom - Living / kitchen	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BH 314 Double bedroom 1	N	N	1.2%	51 hrs	Fail		1.6%	73 hrs	Fail	
	BH 314 Double bedroom 2	N	N	1.3%	42 hrs	Fail		1.9%	66 hrs	Fail	
BH 315	BH 315 3 Bedroom - Kitchen	N	N	2.8%	-	Pass	Fail	4.4%	-	Fail	Fail
	BH 315 3 Bedroom - Living	N	N	2.6%	-	Pass		4.1%	-	Fail	
	BH 315 Double bedroom 1	N	N	1.5%	32 hrs	Pass		2.2%	49 hrs	Fail	
	BH 315 Double bedroom 2	N	N	1.6%	38 hrs	Fail		2.5%	59 hrs	Fail	
	BH 315 Single bedroom 1	N	N	1.6%	35 hrs	Fail		2.6%	56 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
BJ 316	BJ 316 1 Bedroom - Living / kitchen	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BJ 316 Double bedroom 1	N	N	1.3%	49 hrs	Fail		1.7%	71 hrs	Fail	
BJ 317	BJ 317 3 Bedroom - Kitchen	N	N	3.6%	-	Fail	Fail	4.9%	-	Fail	Fail
	BJ 317 3 Bedroom - Living	N	N	4.9%	-	Fail		7.3%	-	Fail	
	BJ 317 Double bedroom 1	N	N	2.1%	43 hrs	Fail		3.1%	62 hrs	Fail	
	BJ 317 Double bedroom 2	N	N	1.5%	51 hrs	Fail		2.6%	71 hrs	Fail	
	BJ 317 Single bedroom 1	N	N	2.1%	38 hrs	Fail		3.1%	56 hrs	Fail	
BJ 318	BJ 318 3 Bedroom - Kitchen	N	N	2.9%	-	Pass	Fail	4.4%	-	Fail	Fail
	BJ 318 3 Bedroom - Living	N	N	4.5%	-	Fail		6.6%	-	Fail	
	BJ 318 Double bedroom 1	N	N	2.0%	46 hrs	Fail		3.0%	68 hrs	Fail	
	BJ 318 Double bedroom 2	N	N	1.6%	50 hrs	Fail		2.5%	69 hrs	Fail	
	BJ 318 Single bedroom 1	N	N	2.2%	38 hrs	Fail		3.3%	55 hrs	Fail	
BJ 319	BJ 319 2 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BJ 319 Double bedroom 1	N	N	1.3%	50 hrs	Fail		2.0%	70 hrs	Fail	
	BJ 319 Double bedroom 2	N	N	1.7%	43 hrs	Fail		2.6%	64 hrs	Fail	
BJ 320	BJ 320 3 Bedroom - Kitchen	N	N	3.1%	-	Fail	Fail	4.2%	-	Fail	Fail
	BJ 320 3 Bedroom - Living	N	N	3.4%	-	Fail		4.8%	-	Fail	
	BJ 320 Double bedroom 1	N	N	1.5%	41 hrs	Fail		2.2%	65 hrs	Fail	
	BJ 320 Double bedroom 2	N	N	1.7%	49 hrs	Fail		2.6%	70 hrs	Fail	
	BJ 320 Single bedroom 1	N	N	1.7%	42 hrs	Fail		2.7%	62 hrs	Fail	
BJ 321	BJ 321 2 Bedroom - Living / kitchen	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BJ 321 Double bedroom 1	N	N	1.4%	41 hrs	Fail		2.1%	64 hrs	Fail	
	BJ 321 Double bedroom 2	N	N	1.4%	44 hrs	Fail		1.9%	65 hrs	Fail	
BJ 322	BJ 322 3 Bedroom - Kitchen	N	N	3.3%	-	Fail	Fail	4.5%	-	Fail	Fail
	BJ 322 3 Bedroom - Living	N	N	4.4%	-	Fail		6.4%	-	Fail	
	BJ 322 Double bedroom 1	N	N	1.8%	42 hrs	Fail		2.6%	61 hrs	Fail	
	BJ 322 Double bedroom 2	N	N	1.6%	49 hrs	Fail		2.6%	71 hrs	Fail	
	BJ 322 Single bedroom 1	N	N	1.7%	39 hrs	Fail		2.8%	57 hrs	Fail	
BJ 323	BJ 323 3 Bedroom - Kitchen	N	N	2.8%	-	Pass	Fail	3.9%	-	Fail	Fail
	BJ 323 3 Bedroom - Living	N	N	3.9%	-	Fail		5.7%	-	Fail	
	BJ 323 Double bedroom 1	N	N	1.7%	46 hrs	Fail		2.6%	68 hrs	Fail	
	BJ 323 Double bedroom 2	N	N	1.6%	44 hrs	Fail		2.5%	65 hrs	Fail	
	BJ 323 Single bedroom 1	N	N	1.9%	37 hrs	Fail		2.8%	56 hrs	Fail	
BJ 324	BJ 324 2 Bedroom - Living / kitchen	N	N	2.9%	-	Pass	Fail	4.0%	-	Fail	Fail
	BJ 324 Double bedroom 1	N	N	1.2%	51 hrs	Fail		1.6%	72 hrs	Fail	
	BJ 324 Double bedroom 2	N	N	1.5%	41 hrs	Fail		2.2%	62 hrs	Fail	
BJ 325	BJ 325 3 Bedroom - Kitchen	N	N	2.5%	-	Pass	Fail	3.1%	-	Fail	Fail
	BJ 325 3 Bedroom - Living	N	N	2.9%	-	Pass		4.2%	-	Fail	
	BJ 325 Double bedroom 1	N	N	1.4%	47 hrs	Fail		2.0%	68 hrs	Fail	
	BJ 325 Double bedroom 2	N	N	1.5%	50 hrs	Fail		2.1%	73 hrs	Fail	
	BJ 325 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.5%	57 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
BJ 326	BJ 326 2 Bedroom - Living / kitchen	N	N	1.8%	-	Pass	Fail	1.9%	-	Pass	Fail
	BJ 326 Double bedroom 1	N	N	1.4%	42 hrs	Fail		1.9%	64 hrs	Fail	
	BJ 326 Double bedroom 2	N	N	1.1%	52 hrs	Fail		1.3%	74 hrs	Fail	
BJ 327	BJ 327 3 Bedroom - Kitchen	N	N	3.2%	-	Fail	Fail	4.2%	-	Fail	Fail
	BJ 327 3 Bedroom - Living	N	N	4.3%	-	Fail		6.2%	-	Fail	
	BJ 327 Double bedroom 1	N	N	1.8%	41 hrs	Fail		2.6%	60 hrs	Fail	
	BJ 327 Double bedroom 2	N	N	1.4%	54 hrs	Fail		2.2%	77 hrs	Fail	
	BJ 327 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.8%	57 hrs	Fail	
BJ 328	BJ 328 3 Bedroom - Kitchen	N	N	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BJ 328 3 Bedroom - Living	N	N	4.0%	-	Fail		6.1%	-	Fail	
	BJ 328 Double bedroom 1	N	N	1.6%	43 hrs	Fail		2.5%	66 hrs	Fail	
	BJ 328 Double bedroom 2	N	N	1.3%	49 hrs	Fail		1.9%	71 hrs	Fail	
	BJ 328 Single bedroom 1	N	N	1.7%	35 hrs	Fail		2.8%	56 hrs	Fail	
BJ 329	BJ 329 2 Bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.9%	-	Fail	Fail
	BJ 329 Double bedroom 1	N	N	1.1%	46 hrs	Fail		1.5%	67 hrs	Fail	
	BJ 329 Double bedroom 2	N	N	1.4%	37 hrs	Fail		2.0%	58 hrs	Fail	
BJ 330	BJ 330 3 Bedroom - Kitchen	N	N	2.5%	-	Pass	Fail	3.1%	-	Fail	Fail
	BJ 330 3 Bedroom - Living	N	N	2.9%	-	Pass		4.2%	-	Fail	
	BJ 330 Double bedroom 1	N	N	1.4%	52 hrs	Fail		1.9%	75 hrs	Fail	
	BJ 330 Double bedroom 2	N	N	1.4%	50 hrs	Fail		2.1%	73 hrs	Fail	
	BJ 330 Single bedroom 1	N	N	1.7%	38 hrs	Fail		2.6%	57 hrs	Fail	
BJ 331	BJ 331 2 Bedroom - Living / kitchen	N	N	1.6%	-	Pass	Fail	1.9%	-	Pass	Fail
	BJ 331 Double bedroom 1	N	N	1.1%	51 hrs	Fail		1.3%	72 hrs	Fail	
	BJ 331 Double bedroom 2	N	N	1.4%	41 hrs	Fail		1.9%	63 hrs	Fail	
BJ 332	BJ 332 2 bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.9%	-	Fail	Fail
	BJ 332 Double bedroom 1	N	N	2.0%	28 hrs	Pass		2.8%	36 hrs	Fail	
	BJ 332 Single bedroom 1	N	N	1.5%	41 hrs	Fail		2.4%	62 hrs	Fail	
BJ 333	BJ 333 1 Bedroom - Living / kitchen	N	N	3.1%	-	Fail	Fail	4.4%	-	Fail	Fail
	BJ 333 Double bedroom 1	N	N	1.5%	48 hrs	Fail		2.2%	70 hrs	Fail	
BJ 334	BJ 334 3 Bedroom - Kitchen	N	N	2.4%	-	Pass	Fail	2.8%	-	Pass	Fail
	BJ 334 3 Bedroom - Living	N	N	2.8%	-	Pass		4.0%	-	Fail	
	BJ 334 Double bedroom 1	N	N	1.4%	45 hrs	Fail		1.9%	65 hrs	Fail	
	BJ 334 Double bedroom 2	N	N	1.4%	50 hrs	Fail		2.0%	70 hrs	Fail	
	BJ 334 Single bedroom 1	N	N	1.6%	34 hrs	Fail		2.5%	56 hrs	Fail	
BJ 335	BJ 335 2 Bedroom - Living / kitchen	N	N	1.6%	-	Pass	Fail	1.6%	-	Pass	Fail
	BJ 335 Double bedroom 1	N	N	1.3%	40 hrs	Fail		1.8%	62 hrs	Fail	
	BJ 335 Double bedroom 2	N	N	1.0%	48 hrs	Fail		1.3%	70 hrs	Fail	
BJ 336	BJ 336 2 bedroom - Living / kitchen	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BJ 336 Double bedroom 1	N	N	1.9%	27 hrs	Pass		2.8%	37 hrs	Fail	
	BJ 336 Single bedroom 1	N	N	1.5%	40 hrs	Fail		2.5%	58 hrs	Fail	

Apartments	Space	Security issues	Restricted by noise	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
				Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
BJ 337	Habitable zones assessed for each criteria			203	124	203	56	203	124	203	56
	Habitable zones pass			185	39	100	6	147	0	26	0
	Habitable zones fail			18	85	103	50	56	124	177	56
	BJ 337 1 Bedroom - Living / kitchen	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BJ 337 Double bedroom 1	N	N	1.5%	45 hrs	Fail		2.2%	69 hrs	Fail	

Appendix B – Apartment Overheating Results with Hybrid Ventilation Strategy in Blocks Affected by Noise (Ventilation Option 2)

DSY 1 Weather Data file

Blocks A and B

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60
	Habitable zones pass				163	85	145	49
	Habitable zones fail				0	18	18	11
BA 001	BA 001 3 Bedroom - Living / Kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BA 001 Double bedroom 1	NW	N	N	1.0%	33 hrs	Fail	
	BA 001 Double bedroom 2	NE	N	NT	0.6%	55 hrs	Fail	
	BA 001 Double bedroom 3	SW	N	N	0.7%	21 hrs	Pass	
BA 002	BA 002 3 Bedroom - Living / Kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BA 002 Double bedroom 1	NE	N	NT	0.6%	63 hrs	Fail	
	BA 002 Double bedroom 2	SW	N	N	0.6%	18 hrs	Pass	
	BA 002 Single bedroom 1	NE	N	NT	0.7%	61 hrs	Fail	
BA 003	BA 003 2 Bedroom - Living/Kitchen	NE	N	NT	1.5%	-	Pass	Fail
	BA 003 Double bedroom 1	NE	N	NT	0.8%	105 hrs	Fail	
	BA 003 Double bedroom 2	NE	N	NT	1.1%	82 hrs	Fail	
BA 004	BA 004 2 bedroom - Living/Kitchen	SE	N	N	1.3%	-	Pass	Pass
	BA 004 Double bedroom 1	SE	N	N	1.0%	26 hrs	Pass	
	BA 004 Single bedroom 1	SE	N	N	1.1%	25 hrs	Pass	
BA 005	BA 005 1 Bedroom - Living / Kitchen	SE	N	N	1.5%	-	Pass	Pass
	BA 005 Double bedroom 1	SE	N	N	0.5%	29 hrs	Pass	
BA 006	BA 006 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 006 Double bedroom 1	SE	N	N	0.2%	28 hrs	Pass	
	BA 006 Double bedroom 2	SE	N	N	0.7%	17 hrs	Pass	
	BA 006 Single bedroom 1	SE	N	N	0.6%	20 hrs	Pass	
BA 007	BA 007 3 Bedroom - Living / kitchen	NW	N	N	1.7%	-	Pass	Pass
	BA 007 Double bedroom 1	SE	N	N	0.2%	28 hrs	Pass	
	BA 007 Double bedroom 2	SE	N	N	0.7%	18 hrs	Pass	
	BA 007 Single bedroom 1	SE	N	N	0.7%	22 hrs	Pass	
BA 008	BA 008 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 008 Double bedroom 1	SE	N	N	0.3%	28 hrs	Pass	
	BA 008 Double bedroom 2	SE	N	N	0.6%	17 hrs	Pass	
	BA 008 Single bedroom 1	SE	N	N	0.7%	21 hrs	Pass	
BA 009	BA 009 3 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BA 009 Double bedroom 1	SE	N	N	0.4%	30 hrs	Pass	
	BA 009 Double bedroom 2	SE	N	N	0.6%	18 hrs	Pass	
	BA 009 Single bedroom 1	SE	N	N	0.7%	22 hrs	Pass	
BA 010	BA 010 2 Bedroom - Living / kitchen	NE	N	NT	0.7%	-	Pass	Fail
	BA 010 Double bedroom 1	NE	N	NT	0.4%	64 hrs	Fail	
	BA 010 Double bedroom 2	NE	N	NT	0.6%	85 hrs	Fail	

BA 011	BA 011 2 Bedroom - Living / kitchen	NE	N	NT	2.0%	-	Pass	Fail
	BA 011 Double bedroom 1	NE	N	NT	0.7%	69 hrs	Fail	
	BA 011 Double bedroom 2	SE	N	N	0.8%	34 hrs	Fail	
BA 012	BA 012 3 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	Pass
	BA 012 Double bedroom 1	SE	N	N	0.7%	25 hrs	Pass	
	BA 012 Double bedroom 2	SE	N	N	0.7%	27 hrs	Pass	
	BA 012 Double bedroom 3	NW	N	N	0.6%	29 hrs	Pass	
BA 013	BA 013 2 Bedroom - Living / kitchen	NE	N	NT	1.1%	-	Pass	Fail
	BA 013 Double bedroom 1	NW	N	N	1.0%	29 hrs	Pass	
	BA 013 Double bedroom 2	NE	N	NT	1.0%	69 hrs	Fail	
BA 014	BA 014 2 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	Fail
	BA 014 Double bedroom 1	NE	N	NT	0.7%	69 hrs	Fail	
	BA 014 Double bedroom 2	SE	N	N	0.9%	34 hrs	Fail	
BA 015	BA 015 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 015 Double bedroom 1	SE	N	N	0.4%	28 hrs	Pass	
BA 016	BA 016 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BA 016 Double bedroom 1	SE	N	N	0.3%	25 hrs	Pass	
BA 017	BA 017 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 017 Double bedroom 1	SE	N	N	0.4%	26 hrs	Pass	
	BA 017 Single bedroom 1	SE	N	N	0.6%	19 hrs	Pass	
BA 018	BA 018 3 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BA 018 Double bedroom 1	SE	N	N	0.6%	19 hrs	Pass	
	BA 018 Double bedroom 2	NW	N	N	0.8%	17 hrs	Pass	
	BA 018 Single bedroom 1	NW	N	N	0.7%	20 hrs	Pass	
BA 019	BA 019 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BA 019 Double bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BA 020	BA 020 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 020 Double bedroom 1	NW	N	N	0.3%	25 hrs	Pass	
BA 021	BA 021 2 Bedroom - Living / kitchen	NE	N	NT	1.0%	-	Pass	Fail
	BA 021 Double bedroom 1	NW	N	N	1.0%	30 hrs	Pass	
	BA 021 Double bedroom 2	NE	N	NT	0.9%	67 hrs	Fail	
BA 022	BA 022 2 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	Fail
	BA 022 Double bedroom 1	NE	N	NT	0.7%	67 hrs	Fail	
	BA 022 Double bedroom 2	SE	N	N	0.8%	34 hrs	Fail	
BA 023	BA 023 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 023 Double bedroom 1	SE	N	N	0.3%	27 hrs	Pass	
BA 024	BA 024 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 024 Double bedroom 1	SE	N	N	0.3%	25 hrs	Pass	
BA 025	BA 025 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BA 025 Double bedroom 1	SE	N	N	0.4%	27 hrs	Pass	
	BA 025 Double bedroom 2	SE	N	N	0.5%	23 hrs	Pass	
BA 026	BA 026 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BA 026 Double bedroom 1	NW	N	N	0.6%	18 hrs	Pass	
	BA 026 Double bedroom 2	NW	N	N	0.3%	17 hrs	Pass	
BA 027	BA 027 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 027 Double bedroom 1	NW	N	N	0.3%	25 hrs	Pass	

BA 028	BA 028 2 Bedroom - Living / kitchen	NE	N	NT	1.0%	-	Pass	Fail
	BA 028 Double bedroom 1	NW	N	N	0.9%	27 hrs	Pass	
	BA 028 Double bedroom 2	NE	N	NT	0.8%	62 hrs	Fail	
BA 029	BA 029 2 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	Fail
	BA 029 Double bedroom 1	NE	N	NT	0.5%	65 hrs	Fail	
	BA 029 Double bedroom 2	SE	N	N	0.7%	32 hrs	Pass	
BA 030	BA 030 1 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BA 030 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
BA 031	BA 031 1 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BA 031 Double bedroom 1	SE	N	N	0.2%	24 hrs	Pass	
BA 032	BA 032 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BA 032 Double bedroom 1	SE	N	N	0.2%	23 hrs	Pass	
	BA 032 Double bedroom 2	SE	N	N	0.5%	22 hrs	Pass	
BA 033	BA 033 2 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BA 033 Double bedroom 1	NW	N	N	0.6%	17 hrs	Pass	
	BA 033 Double bedroom 2	NW	N	N	0.3%	15 hrs	Pass	
BA 034	BA 034 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BA 034 Double bedroom 1	NW	N	N	0.2%	24 hrs	Pass	
BB 035	BB 035 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 035 Double bedroom 1	SE	N	N	0.4%	27 hrs	Pass	
BB 036	BB 036 3 Bedroom - Living / kitchen	SE	N	N	1.2%	-	Pass	Pass
	BB 036 Double bedroom 1	SE	N	N	0.5%	31 hrs	Pass	
	BB 036 Double bedroom 2	SE	N	N	1.0%	27 hrs	Pass	
	BB 036 Single bedroom 1	SE	N	N	1.2%	22 hrs	Pass	
BB 037	BB 037 3 Bedroom - Living / kitchen	SE	N	N	1.5%	-	Pass	Pass
	BB 037 Double bedroom 1	SE	N	N	0.6%	26 hrs	Pass	
	BB 037 Double bedroom 2	NW	N	N	0.7%	26 hrs	Pass	
	BB 037 Single bedroom 1	SE	N	N	0.7%	22 hrs	Pass	
BB 038	BB 038 3 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Pass
	BB 038 Double bedroom 1	SE	N	N	0.7%	28 hrs	Pass	
	BB 038 Double bedroom 2	NW	N	N	0.8%	27 hrs	Pass	
	BB 038 Single bedroom 1	SE	N	N	0.9%	25 hrs	Pass	
BB 039	BB 039 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 039 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
	BB 039 Single bedroom 1	SE	N	N	0.5%	20 hrs	Pass	
BB 040	BB 040 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 040 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
BB 041	BB 041 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BB 041 Double bedroom 1	NW	N	N	0.4%	25 hrs	Pass	
BB 042	BB 042 1 Bedroom - Living / kitchen	NW	N	N	0.9%	-	Pass	Pass
	BB 042 Double bedroom 1	NW	N	N	0.5%	29 hrs	Pass	
BB 043	BB 043 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BB 043 Double bedroom 1	NW	N	N	0.4%	28 hrs	Pass	
BB 044	BB 044 1 Bedroom - Living / kitchen	NW	N	N	0.8%	-	Pass	Pass
	BB 044 Double bedroom 1	NW	N	N	0.4%	26 hrs	Pass	
BB 045	BB 045 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BB 045 Double bedroom 1	NW	N	N	0.4%	22 hrs	Pass	

BB 046	BB 046 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BB 046 Double bedroom 1	SE	N	N	0.2%	31 hrs	Pass	
	BB 046 Single bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BB 047	BB 047 2 Bedroom - Living / kitchen	SE	N	N	0.5%	-	Pass	Pass
	BB 047 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
	BB 047 Single bedroom 1	SE	N	N	0.5%	19 hrs	Pass	
BB 048	BB 048 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BB 048 Double bedroom 1	SE	N	N	0.4%	17 hrs	Pass	
BB 049	BB 049 1 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Pass
	BB 049 Double bedroom 1	NW	N	N	0.4%	21 hrs	Pass	
BB 050	BB 050 1 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BB 050 Double bedroom 1	NW	N	N	0.4%	26 hrs	Pass	
BB 051	BB 051 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 051 Double bedroom 1	NW	N	N	0.3%	25 hrs	Pass	
BB 052	BB 052 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BB 052 Double bedroom 1	NW	N	N	0.5%	17 hrs	Pass	
BB 053	BB 053 1 Bedroom - Living / kitchen	NW	N	N	0.3%	-	Pass	Pass
	BB 053 Double bedroom 1	NW	N	N	0.2%	22 hrs	Pass	
BB 054	BB 054 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 054 Double bedroom 1	SE	N	N	0.2%	25 hrs	Pass	
	BB 054 Single bedroom 1	SE	N	N	0.4%	20 hrs	Pass	
BB 055	BB 055 2 Bedroom - Living / kitchen	SE	N	N	1.2%	-	Pass	Pass
	BB 055 Double bedroom 1	SE	N	N	0.5%	16 hrs	Pass	
	BB 055 Single bedroom 1	SE	N	N	0.8%	17 hrs	Pass	
BB 056	BB 056 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BB 056 Double bedroom 1	NW	N	N	0.5%	21 hrs	Pass	
BB 057	BB 057 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 057 Double bedroom 1	NW	N	N	0.2%	23 hrs	Pass	
BB 058	BB 058 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BB 058 Double bedroom 1	NW	N	N	0.5%	15 hrs	Pass	
BB 059	BB 059 1 Bedroom - Living / kitchen	NW	N	N	0.3%	-	Pass	Pass
	BB 059 Double bedroom 1	NW	N	N	0.1%	20 hrs	Pass	
BB 060	BB 060 2 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BB 060 Double bedroom 1	SE	N	N	0.1%	23 hrs	Pass	
	BB 060 Single bedroom 1	SE	N	N	0.4%	19 hrs	Pass	

Blocks C and D

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	113	182	57
	Habitable zones fail				0	18	18	12
BC 061	BC 061 2 bedroom - Living / kitchen	NW	N	N	1.7%	-	Pass	Pass
	BC 061 Double bedroom 1	NW	N	N	1.7%	18 hrs	Pass	
	BC 061 Double bedroom 2	SW	N	N	0.6%	28 hrs	Pass	
BC 062	BC 062 2 Bedroom - Living / kitchen	NW	N	N	1.1%	-	Pass	Pass
	BC 062 Double bedroom 1	NW	N	N	0.5%	27 hrs	Pass	
	BC 062 Double bedroom 2	NW	N	N	0.8%	28 hrs	Pass	
BC 063	BC 063 1 Bedroom - Living / kitchen	SE	N	N	0.4%	-	Pass	Pass
	BC 063 Double bedroom 1	SE	N	N	0.4%	27 hrs	Pass	
BC 064	BC 064 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BC 064 Double bedroom 1	SE	N	N	0.5%	23 hrs	Pass	
BC 065	BC 065 3 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 065 Double bedroom 1	SE	N	N	0.5%	27 hrs	Pass	
	BC 065 Double bedroom 2	SE	N	N	0.9%	26 hrs	Pass	
	BC 065 Single bedroom 1	SE	N	N	1.2%	22 hrs	Pass	
BC 066	BC 066 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BC 066 Double bedroom 1	NW	N	N	1.2%	14 hrs	Pass	
BC 067	BC 067 2 Bedroom - Living / kitchen	NW	N	N	1.2%	-	Pass	Pass
	BC 067 Double bedroom 1	NW	N	N	0.7%	22 hrs	Pass	
	BC 067 Double bedroom 2	NW	N	N	0.5%	21 hrs	Pass	
BC 068	BC 068 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 068 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
	BC 068 Single bedroom 1	NW	N	N	0.3%	18 hrs	Pass	
BC 069	BC 069 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 069 Double bedroom 1	SE	N	N	0.5%	24 hrs	Pass	
	BC 069 Double bedroom 2	SE	N	N	0.7%	25 hrs	Pass	
BC 070	BC 070 1 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	Pass
	BC 070 Double bedroom 1	SE	N	N	0.3%	22 hrs	Pass	
BC 071	BC 071 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Pass
	BC 071 Double bedroom 1	SE	N	N	0.6%	16 hrs	Pass	
BC 072	BC 072 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BC 072 Double bedroom 1	NW	N	N	1.2%	14 hrs	Pass	
BC 073	BC 073 2 Bedroom - Living / kitchen	NW	N	N	1.1%	-	Pass	Pass
	BC 073 Double bedroom 1	NW	N	N	0.7%	22 hrs	Pass	
	BC 073 Double bedroom 2	NW	N	N	0.5%	21 hrs	Pass	
BC 074	BC 074 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 074 Double bedroom 1	NW	N	N	0.4%	20 hrs	Pass	
	BC 074 Single bedroom 1	NW	N	N	0.4%	18 hrs	Pass	
BC 075	BC 075 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 075 Double bedroom 1	SE	N	N	0.7%	21 hrs	Pass	
	BC 075 Double bedroom 2	SE	N	N	0.5%	22 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	113	182	57
	Habitable zones fail				0	18	18	12
BC 076	BC 076 1 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	Pass
	BC 076 Double bedroom 1	SE	N	N	0.4%	23 hrs	Pass	
BC 077	BC 077 1 Bedroom - Living / kitchen	SE	N	N	1.7%	-	Pass	Pass
	BC 077 Double bedroom 1	SE	N	N	0.6%	16 hrs	Pass	
BC 078	BC 078 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BC 078 Double bedroom 1	NW	N	N	1.3%	14 hrs	Pass	
BC 079	BC 079 2 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BC 079 Double bedroom 1	NW	N	N	0.5%	21 hrs	Pass	
	BC 079 Double bedroom 2	NW	N	N	0.6%	22 hrs	Pass	
BC 080	BC 080 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 080 Double bedroom 1	NW	N	N	0.3%	19 hrs	Pass	
	BC 080 Single bedroom 1	NW	N	N	0.3%	16 hrs	Pass	
BC 081	BC 081 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 081 Double bedroom 1	SE	N	N	0.6%	22 hrs	Pass	
	BC 081 Double bedroom 2	SE	N	N	0.5%	21 hrs	Pass	
BC 082	BC 082 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BC 082 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BC 083	BC 083 1 Bedroom - Living / kitchen	SE	N	N	1.6%	-	Pass	Pass
	BC 083 Double bedroom 1	SE	N	N	0.5%	15 hrs	Pass	
BC 084	BC 084 1 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BC 084 Double bedroom 1	NW	N	N	1.2%	14 hrs	Pass	
BC 085	BC 085 2 Bedroom - Living / kitchen	NW	N	N	0.7%	-	Pass	Pass
	BC 085 Double bedroom 1	NW	N	N	0.3%	20 hrs	Pass	
	BC 085 Double bedroom 2	NW	N	N	0.5%	19 hrs	Pass	
BC 086	BC 086 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BC 086 Double bedroom 1	SE	N	N	0.3%	22 hrs	Pass	
	BC 086 Double bedroom 2	SE	N	N	0.4%	20 hrs	Pass	
BC 087	BC 087 1 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BC 087 Double bedroom 1	SE	N	N	0.5%	25 hrs	Pass	
BC 088	BC 088 3 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BC 088 Double bedroom 1	NW	N	N	0.4%	27 hrs	Pass	
	BC 088 Double bedroom 2	NW	N	N	0.6%	15 hrs	Pass	
	BC 088 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BC 089	BC 089 3 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BC 089 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
	BC 089 Double bedroom 2	NW	N	N	0.6%	15 hrs	Pass	
	BC 089 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BC 090	BC 090 3 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BC 090 Double bedroom 1	NW	N	N	0.6%	15 hrs	Pass	
	BC 090 Double bedroom 2	NW	N	N	0.4%	24 hrs	Pass	
	BC 090 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	113	182	57
	Habitable zones fail				0	18	18	12
BC 091	BC 091 3 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Pass
	BC 091 Double bedroom 1	NW	N	N	0.4%	24 hrs	Pass	
	BC 091 Double bedroom 2	NW	N	N	0.6%	15 hrs	Pass	
	BC 091 Single bedroom 1	NW	N	N	0.7%	18 hrs	Pass	
BD 092	BD 092 3 Bedroom - Living / kitchen	NW	N	N	1.3%	-	Pass	Pass
	BD 092 Double bedroom 1	SE	N	N	0.5%	15 hrs	Pass	
	BD 092 Double bedroom 2	NW	N	N	1.4%	16 hrs	Pass	
	BD 092 Double bedroom 3	NW	N	N	0.5%	20 hrs	Pass	
BD 093	BD 093 2 Bedroom - Living / kitchen	NW	N	NT	2.9%	-	Pass	Fail
	BD 093 Double bedroom 1	NW	N	N	0.6%	25 hrs	Pass	
	BD 093 Double bedroom 2	NE	N	NT	0.5%	68 hrs	Fail	
BD 094	BD 094 2 Bedroom - Living / kitchen	NE	N	NT	1.2%	-	Pass	Fail
	BD 094 Double bedroom 1	NE	N	NT	0.7%	84 hrs	Fail	
	BD 094 Double bedroom 2	NE	N	NT	0.9%	91 hrs	Fail	
BD 095	BD 095 1 bedroom - Living / kitchen	SE	N	N	1.1%	-	Pass	Fail
	BD 095 Double bedroom 1	NE	N	NT	0.7%	68 hrs	Fail	
BD 096	BD 096 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BD 096 Double bedroom 1	SE	N	N	0.6%	20 hrs	Pass	
	BD 096 Double bedroom 2	SE	N	N	0.4%	21 hrs	Pass	
BD 097	BD 097 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BD 097 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	
	BD 097 Single bedroom 1	SE	N	N	0.9%	17 hrs	Pass	
BD 098	BD 098 2 Bedroom - Living / kitchen	NW	N	N	1.3%	-	Pass	Pass
	BD 098 Double bedroom 1	NW	N	N	0.5%	23 hrs	Pass	
	BD 098 Single bedroom 1	NW	N	N	1.1%	18 hrs	Pass	
BD 099	BD 099 2 Bedroom - Living / kitchen	NW	N	N	1.0%	-	Pass	Pass
	BD 099 Double bedroom 1	NW	N	N	0.7%	16 hrs	Pass	
	BD 099 Single bedroom 1	NW	N	N	0.9%	17 hrs	Pass	
BD 100	BD 100 3 Bedroom - Living / kitchen	NE	N	NT	2.0%	-	Pass	Pass
	BD 100 Double bedroom 1	NW	N	N	1.0%	23 hrs	Pass	
	BD 100 Double bedroom 2	NW	N	N	0.5%	17 hrs	Pass	
	BD 100 Single bedroom 1	NW	N	N	1.3%	19 hrs	Pass	
BD 101	BD 101 2 Bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BD 101 Double bedroom 1	NE	N	NT	0.7%	73 hrs	Fail	
	BD 101 Double bedroom 2	NE	N	NT	0.8%	75 hrs	Fail	
BD 102	BD 102 1 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	Fail
	BD 102 Double bedroom 1	NE	N	NT	0.6%	57 hrs	Fail	
BD 103	BD 103 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BD 103 Double bedroom 1	SE	N	N	0.6%	21 hrs	Pass	
	BD 103 Double bedroom 2	SE	N	N	0.4%	21 hrs	Pass	
BD 104	BD 104 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BD 104 Double bedroom 1	SE	N	N	0.4%	21 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	113	182	57
	Habitable zones fail				0	18	18	12
	BD 104 Single bedroom 1	SE	N	N	0.9%	17 hrs	Pass	Pass
BD 105	BD 105 2 Bedroom - Living / kitchen	NW	N	N	1.4%	-	Pass	
	BD 105 Double bedroom 1	NW	N	N	0.5%	22 hrs	Pass	
	BD 105 Single bedroom 1	NW	N	N	1.1%	18 hrs	Pass	
BD 106	BD 106 2 Bedroom - Living / kitchen	NW	N	N	1.2%	-	Pass	Pass
	BD 106 Double bedroom 1	NW	N	N	0.7%	16 hrs	Pass	
	BD 106 Single bedroom 1	NW	N	N	1.0%	18 hrs	Pass	
	BD 107 3 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	
BD 107	BD 107 Double bedroom 1	NW	N	N	1.0%	22 hrs	Pass	Pass
	BD 107 Double bedroom 2	NW	N	N	0.6%	17 hrs	Pass	
	BD 107 Single bedroom 1	NW	N	N	1.2%	19 hrs	Pass	
	BD 108 2 Bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	
BD 108	BD 108 Double bedroom 1	NE	N	NT	0.8%	77 hrs	Fail	Fail
	BD 108 Double bedroom 2	NE	N	NT	0.7%	74 hrs	Fail	
	BD 109 1 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	
BD 109	BD 109 Double bedroom 1	NE	N	NT	0.6%	57 hrs	Fail	Fail
	BD 110 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	
BD 110	BD 110 Double bedroom 1	SE	N	N	0.6%	22 hrs	Pass	Pass
	BD 110 Double bedroom 2	SE	N	N	0.4%	21 hrs	Pass	
	BD 111 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	
BD 111	BD 111 Double bedroom 1	SE	N	N	0.5%	21 hrs	Pass	Pass
	BD 111 Single bedroom 1	SE	N	N	0.9%	17 hrs	Pass	
	BD 112 2 Bedroom - Living / kitchen	NW	N	N	1.3%	-	Pass	
BD 112	BD 112 Double bedroom 1	NW	N	N	0.5%	24 hrs	Pass	Pass
	BD 112 Single bedroom 1	NW	N	N	1.1%	18 hrs	Pass	
	BD 113 2 Bedroom - Living / kitchen	NW	N	N	1.2%	-	Pass	
BD 113	BD 113 Double bedroom 1	NW	N	N	0.7%	16 hrs	Pass	Pass
	BD 113 Single bedroom 1	NW	N	N	1.0%	17 hrs	Pass	
	BD 114 3 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	
BD 114	BD 114 Double bedroom 1	NW	N	N	0.6%	17 hrs	Pass	Pass
	BD 114 Double bedroom 2	NW	N	N	1.0%	22 hrs	Pass	
	BD 114 Single bedroom 1	NW	N	N	1.2%	19 hrs	Pass	
BD 115	BD 115 2 Bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BD 115 Double bedroom 1	NE	N	NT	0.7%	74 hrs	Fail	
	BD 115 Double bedroom 2	NE	N	NT	0.8%	78 hrs	Fail	
BD 116	BD 116 1 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	Fail
	BD 116 Double bedroom 1	NE	N	NT	0.6%	57 hrs	Fail	
BD 117	BD 117 2 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BD 117 Double bedroom 1	SE	N	N	0.6%	22 hrs	Pass	
	BD 117 Double bedroom 2	SE	N	N	0.4%	22 hrs	Pass	
BD 118	BD 118 2 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	Pass
	BD 118 Double bedroom 1	SE	N	N	0.6%	24 hrs	Pass	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69
	Habitable zones pass				200	113	182	57
	Habitable zones fail				0	18	18	12
	BD 118 Single bedroom 1	SE	N	N	0.8%	18 hrs	Pass	Pass
BD 119	BD 119 2 Bedroom - Living / kitchen	NW	N	N	1.4%	-	Pass	
	BD 119 Double bedroom 1	NW	N	N	0.7%	26 hrs	Pass	
	BD 119 Single bedroom 1	NW	N	N	1.2%	20 hrs	Pass	
BD 120	BD 120 2 Bedroom - Living / kitchen	NW	N	N	1.3%	-	Pass	Pass
	BD 120 Double bedroom 1	NW	N	N	0.7%	16 hrs	Pass	
	BD 120 Single bedroom 1	NW	N	N	1.0%	18 hrs	Pass	
	BD 121 3 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	
BD 121	BD 121 Double bedroom 1	NW	N	N	0.6%	17 hrs	Pass	Pass
	BD 121 Double bedroom 2	NW	N	N	1.0%	22 hrs	Pass	
	BD 121 Single bedroom 1	NW	N	N	1.2%	19 hrs	Pass	
	BD 122 2 Bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	
BD 122	BD 122 Double bedroom 1	NE	N	NT	0.6%	74 hrs	Fail	Fail
	BD 122 Double bedroom 2	NE	N	NT	0.8%	79 hrs	Fail	
	BD 123 1 Bedroom - Living / kitchen	SE	N	N	1.0%	-	Pass	
BD 123	BD 123 Double bedroom 1	NE	N	NT	0.6%	50 hrs	Fail	Fail
	BD 124 2 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	
BD 124	BD 124 Double bedroom 1	SE	N	N	0.4%	20 hrs	Pass	Pass
	BD 124 Double bedroom 2	SE	N	N	0.5%	20 hrs	Pass	
	BD 125 2 Bedroom - Living / kitchen	SE	N	N	0.9%	-	Pass	
BD 125	BD 125 Double bedroom 1	SE	N	N	0.5%	21 hrs	Pass	Pass
	BD 125 Single bedroom 1	SE	N	N	0.7%	17 hrs	Pass	
	BD 126 2 Bedroom - Living / kitchen	NW	N	N	1.1%	-	Pass	
BD 126	BD 126 Double bedroom 1	NW	N	N	0.5%	21 hrs	Pass	Pass
	BD 126 Single bedroom 1	NW	N	N	0.8%	17 hrs	Pass	
	BD 127 2 Bedroom - Living / kitchen	NW	N	N	1.1%	-	Pass	
BD 127	BD 127 Double bedroom 1	NW	N	N	0.7%	16 hrs	Pass	Pass
	BD 127 Single bedroom 1	NW	N	N	0.9%	17 hrs	Pass	
	BD 128 3 Bedroom - Living / kitchen	NE	N	NT	2.0%	-	Pass	
BD 128	BD 128 Double bedroom 1	NW	N	N	0.6%	16 hrs	Pass	Pass
	BD 128 Double bedroom 2	NW	N	N	1.0%	20 hrs	Pass	
	BD 128 Single bedroom 1	NW	N	N	1.1%	17 hrs	Pass	
	BD 129 2 Bedroom - Living / kitchen	NE	N	NT	1.1%	-	Pass	
BD 129	BD 129 Double bedroom 1	NE	N	NT	0.7%	80 hrs	Fail	Fail
	BD 129 Double bedroom 2	NE	N	NT	0.8%	79 hrs	Fail	

Blocks E and F

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	55	116	60
	Habitable zones fail				0	47	47	34
BE 130	BE 130 2 Bedroom - Living / kitchen	NE	N	NT	0.7%	-	Pass	Fail
	BE 130 Double bedroom 1	NE	N	NT	0.8%	98 hrs	Fail	
	BE 130 Double bedroom 2	NE	N	NT	0.7%	102 hrs	Fail	
BE 131	BE 131 2 Bedroom - Living / kitchen	NE	N	NT	0.6%	-	Pass	Fail
	BE 131 Double bedroom 1	NE	N	NT	0.1%	84 hrs	Fail	
	BE 131 Single bedroom 1	SW	N	N	0.4%	16 hrs	Pass	
BE 132	BE 132 1 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 132 Double bedroom 1	SW	N	N	0.5%	16 hrs	Pass	
BE 133	BE 133 1 Bedroom - Living / kitchen	SW	N	N	0.5%	-	Pass	Pass
	BE 133 Double bedroom 1	SW	N	N	0.3%	14 hrs	Pass	
BE 134	BE 134 1 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Pass
	BE 134 Double bedroom 1	SW	N	N	0.5%	16 hrs	Pass	
BE 135	BE 135 3 bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BE 135 Double bedroom 1	NE	N	NT	0.2%	88 hrs	Fail	
	BE 135 Double bedroom 2	NE	N	NT	0.7%	102 hrs	Fail	
	BE 135 Single bedroom 1	SW	N	N	0.7%	8 hrs	Pass	
BE 136	BE 136 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BE 136 Double bedroom 1	NE	N	NT	0.8%	86 hrs	Fail	
	BE 136 Double bedroom 2	NE	N	NT	0.8%	88 hrs	Fail	
BE 137	BE 137 2 Bedroom - Living / kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BE 137 Double bedroom 1	NE	N	NT	0.1%	76 hrs	Fail	
	BE 137 Single bedroom 1	SW	N	N	0.4%	18 hrs	Pass	
BE 138	BE 138 2 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 138 Double bedroom 1	SW	N	N	0.4%	16 hrs	Pass	
	BE 138 Double bedroom 2	SW	N	N	0.7%	14 hrs	Pass	
BE 139	BE 139 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BE 139 Double bedroom 1	SW	N	N	0.4%	20 hrs	Pass	
	BE 139 Double bedroom 2	SW	N	N	0.7%	14 hrs	Pass	
BE 140	BE 140 3 bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BE 140 Double bedroom 1	NE	N	NT	0.7%	86 hrs	Fail	
	BE 140 Double bedroom 2	NE	N	NT	0.3%	80 hrs	Fail	
	BE 140 Single bedroom 1	SW	N	N	0.8%	10 hrs	Pass	
BE 141	BE 141 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BE 141 Double bedroom 1	NE	N	NT	0.8%	86 hrs	Fail	
	BE 141 Double bedroom 2	NE	N	NT	0.8%	86 hrs	Fail	
BE 142	BE 142 2 Bedroom - Living / kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BE 142 Double bedroom 1	NE	N	NT	0.1%	76 hrs	Fail	
	BE 142 Single bedroom 1	SW	N	N	0.4%	18 hrs	Pass	
BE 143	BE 143 2 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 143 Double bedroom 1	SW	N	N	0.7%	14 hrs	Pass	
	BE 143 Double bedroom 2	SW	N	N	0.4%	18 hrs	Pass	
BE 144	BE 144 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BE 144 Double bedroom 1	SW	N	N	0.7%	14 hrs	Pass	
	BE 144 Double bedroom 2	SW	N	N	0.4%	20 hrs	Pass	
BE 145	BE 145 3 bedroom - Living / kitchen	NE	N	NT	1.4%	-	Pass	Fail
	BE 145 Double bedroom 1	NE	N	NT	0.3%	80 hrs	Fail	
	BE 145 Double bedroom 2	NE	N	NT	0.7%	86 hrs	Fail	
	BE 145 Single bedroom 1	SW	N	N	0.8%	10 hrs	Pass	
BE 146	BE 146 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BE 146 Double bedroom 1	NE	N	NT	0.8%	86 hrs	Fail	
	BE 146 Double bedroom 2	NE	N	NT	0.8%	86 hrs	Fail	
BE 147	BE 147 2 Bedroom - Living / kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BE 147 Double bedroom 1	NE	N	NT	0.2%	76 hrs	Fail	
	BE 147 Single bedroom 1	SW	N	N	0.4%	18 hrs	Pass	
BE 148	BE 148 2 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 148 Double bedroom 1	SW	N	N	0.7%	14 hrs	Pass	
	BE 148 Double bedroom 2	SW	N	N	0.4%	18 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	55	116	60
	Habitable zones fail				0	47	47	34
BE 149	BE 149 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BE 149 Double bedroom 1	SW	N	N	0.4%	20 hrs	Pass	
	BE 149 Double bedroom 2	SW	N	N	0.7%	14 hrs	Pass	
BE 150	BE 150 3 bedroom - Living / kitchen	NE	N	NT	1.3%	-	Pass	Fail
	BE 150 Double bedroom 1	NE	N	NT	0.7%	86 hrs	Fail	
	BE 150 Double bedroom 2	NE	N	NT	0.2%	80 hrs	Fail	
	BE 150 Single bedroom 1	SW	N	N	0.8%	10 hrs	Pass	
BE 151	BE 151 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BE 151 Double bedroom 1	NE	N	NT	0.8%	86 hrs	Fail	
	BE 151 Double bedroom 2	NE	N	NT	0.8%	86 hrs	Fail	
BE 152	BE 152 2 Bedroom - Living / kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BE 152 Double bedroom 1	NE	N	NT	0.2%	76 hrs	Fail	
	BE 152 Single bedroom 1	SW	N	N	0.4%	18 hrs	Pass	
BE 153	BE 153 2 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 153 Double bedroom 1	SW	N	N	0.4%	18 hrs	Pass	
	BE 153 Double bedroom 2	SW	N	N	0.7%	14 hrs	Pass	
BE 154	BE 154 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Pass
	BE 154 Double bedroom 1	SW	N	N	0.4%	16 hrs	Pass	
	BE 154 Double bedroom 2	SW	N	N	0.7%	12 hrs	Pass	
BE 155	BE 155 3 bedroom - Living / kitchen	NE	N	NT	1.1%	-	Pass	Fail
	BE 155 Double bedroom 1	NE	N	NT	0.2%	72 hrs	Fail	
	BE 155 Double bedroom 2	NE	N	NT	0.5%	80 hrs	Fail	
	BE 155 Single bedroom 1	SW	N	N	0.7%	10 hrs	Pass	
BE 156	BE 156 2 Bedroom - Living / kitchen	NE	N	NT	0.8%	-	Pass	Fail
	BE 156 Double bedroom 1	NE	N	NT	0.8%	80 hrs	Fail	
	BE 156 Double bedroom 1	NE	N	NT	0.8%	82 hrs	Fail	
BE 157	BE 157 2 Bedroom - Living / kitchen	NE	N	NT	0.7%	-	Pass	Fail
	BE 157 Double bedroom 1	NE	N	NT	0.1%	72 hrs	Fail	
	BE 157 Single bedroom 1	SW	N	N	0.3%	16 hrs	Pass	
BE 158	BE 158 1 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BE 158 Double bedroom 1	SW	N	N	0.3%	16 hrs	Pass	
BE 159	BE 159 1 Bedroom - Living / kitchen	SW	N	N	0.9%	-	Pass	Pass
	BE 159 Double bedroom 1	SW	N	N	0.5%	16 hrs	Pass	
BF 160	BF 160 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Fail
	BF 160 Double bedroom 1	NE	N	NT	0.2%	88 hrs	Fail	
	BF 160 Double bedroom 2	NE	N	NT	0.3%	90 hrs	Fail	
BF 161	BF 161 2 Bedroom - Living / kitchen	NE	N	NT	0.6%	-	Pass	Fail
	BF 161 Double bedroom 1	NE	N	NT	0.5%	112 hrs	Fail	
	BF 161 Double bedroom 2	NE	N	NT	0.4%	106 hrs	Fail	
BF 162	BF 162 1 Bedroom - Living / kitchen	NE	N	NT	1.7%	-	Pass	Fail
	BF 162 Double bedroom 1	SE	N	N	0.5%	38 hrs	Fail	
BF 163	BF 163 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 163 Double bedroom 1	SE	N	N	0.5%	30 hrs	Pass	
BF 164	BF 164 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 164 Double bedroom 1	SE	N	N	0.5%	16 hrs	Pass	
BF 165	BF 165 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 165 Double bedroom 1	SE	N	N	0.5%	30 hrs	Pass	
BF 166	BF 166 1 Bedroom - Living / kitchen	SE	N	N	1.7%	-	Pass	Pass
	BF 166 Double bedroom 1	SE	N	N	0.3%	24 hrs	Pass	
BF 167	BF 167 2 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Pass
	BF 167 Double bedroom 1	NW	N	N	0.4%	14 hrs	Pass	
	BF 167 Single bedroom 1	NW	N	N	1.1%	8 hrs	Pass	
BF 168	BF 168 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 168 Double bedroom 1	NW	N	N	0.3%	14 hrs	Pass	
BF 169	BF 169 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Fail
	BF 169 Double bedroom 1	NE	N	NT	0.4%	82 hrs	Fail	
	BF 169 Double bedroom 2	NE	N	NT	0.3%	82 hrs	Fail	
BF 170	BF 170 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 170 Double bedroom 1	NE	N	NT	0.5%	96 hrs	Fail	
	BF 170 Double bedroom 2	NE	N	NT	0.7%	98 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	55	116	60
	Habitable zones fail				0	47	47	34
BF 171	BF 171 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Fail
	BF 171 Double bedroom 1	SE	N	N	0.5%	34 hrs	Fail	
BF 172	BF 172 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 172 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 173	BF 173 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 173 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 174	BF 174 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 174 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 175	BF 175 1 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Pass
	BF 175 Double bedroom 1	SE	N	N	0.3%	18 hrs	Pass	
BF 176	BF 176 2 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Pass
	BF 176 Double bedroom 1	NW	N	N	0.3%	16 hrs	Pass	
	BF 176 Double bedroom 2	NW	N	N	0.5%	14 hrs	Pass	
BF 177	BF 177 1 Bedroom - Living / kitchen	NW	N	N	0.5%	-	Pass	Pass
	BF 177 Double bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BF 178	BF 178 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Fail
	BF 178 Double bedroom 1	NE	N	NT	0.3%	82 hrs	Fail	
	BF 178 Double bedroom 2	NE	N	NT	0.4%	82 hrs	Fail	
BF 179	BF 179 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 179 Double bedroom 1	NE	N	NT	0.7%	94 hrs	Fail	
	BF 179 Double bedroom 2	NE	N	NT	0.5%	96 hrs	Fail	
BF 180	BF 180 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Fail
	BF 180 Double bedroom 1	SE	N	N	0.5%	34 hrs	Fail	
BF 181	BF 181 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 181 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 182	BF 182 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 182 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 183	BF 183 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 183 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 184	BF 184 1 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Pass
	BF 184 Double bedroom 1	SE	N	N	0.3%	18 hrs	Pass	
BF 185	BF 185 2 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Pass
	BF 185 Double bedroom 1	NW	N	N	0.4%	18 hrs	Pass	
	BF 185 Double bedroom 2	NW	N	N	0.5%	14 hrs	Pass	
BF 186	BF 186 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 186 Double bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BF 187	BF 187 2 Bedroom - Living / kitchen	SW	N	N	0.6%	-	Pass	Fail
	BF 187 Double bedroom 1	NE	N	NT	0.3%	82 hrs	Fail	
	BF 187 Double bedroom 2	NE	N	NT	0.4%	82 hrs	Fail	
BF 188	BF 188 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 188 Double bedroom 1	NE	N	NT	0.5%	94 hrs	Fail	
	BF 188 Double bedroom 2	NE	N	NT	0.7%	92 hrs	Fail	
BF 189	BF 189 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Pass
	BF 189 Double bedroom 1	SE	N	N	0.5%	32 hrs	Pass	
BF 190	BF 190 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 190 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 191	BF 191 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 191 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 192	BF 192 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 192 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 193	BF 193 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Pass
	BF 193 Double bedroom 1	SE	N	N	0.3%	18 hrs	Pass	
BF 194	BF 194 2 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BF 194 Double bedroom 1	NW	N	N	0.5%	14 hrs	Pass	
	BF 194 Double bedroom 1	NW	N	N	0.5%	18 hrs	Pass	
BF 195	BF 195 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 195 Double bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BF 196	BF 196 2 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Fail
	BF 196 Double bedroom 1	NE	N	NT	0.4%	82 hrs	Fail	
	BF 196 Double bedroom 2	NE	N	NT	0.4%	82 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	55	116	60
	Habitable zones fail				0	47	47	34
BF 197	BF 197 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 197 Double bedroom 1	NE	N	NT	0.5%	94 hrs	Fail	
	BF 197 Double bedroom 2	NE	N	NT	0.7%	92 hrs	Fail	
BF 198	BF 198 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Pass
	BF 198 Double bedroom 1	SE	N	N	0.5%	32 hrs	Pass	
BF 199	BF 199 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 199 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 200	BF 200 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 200 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 201	BF 201 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 201 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 202	BF 202 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Pass
	BF 202 Double bedroom 1	SE	N	N	0.3%	20 hrs	Pass	
BF 203	BF 203 2 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BF 203 Double bedroom 1	NW	N	N	0.4%	18 hrs	Pass	
	BF 203 Double bedroom 2	NW	N	N	0.6%	14 hrs	Pass	
BF 204	BF 204 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 204 Double bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BF 205	BF 205 2 Bedroom - Living / kitchen	SW	N	N	0.7%	-	Pass	Fail
	BF 205 Double bedroom 1	NE	N	NT	0.4%	82 hrs	Fail	
	BF 205 Double bedroom 2	NE	N	NT	0.4%	84 hrs	Fail	
BF 206	BF 206 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 206 Double bedroom 1	NE	N	NT	0.5%	94 hrs	Fail	
	BF 206 Double bedroom 2	NE	N	NT	0.7%	92 hrs	Fail	
BF 207	BF 207 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Pass
	BF 207 Double bedroom 1	SE	N	N	0.5%	32 hrs	Pass	
BF 208	BF 208 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 208 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 209	BF 209 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 209 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 210	BF 210 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 210 Double bedroom 1	SE	N	N	0.4%	22 hrs	Pass	
BF 211	BF 211 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Pass
	BF 211 Double bedroom 1	SE	N	N	0.3%	20 hrs	Pass	
BF 212	BF 212 2 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Pass
	BF 212 Double bedroom 1	NW	N	N	0.4%	18 hrs	Pass	
	BF 212 Double bedroom 2	NW	N	N	0.6%	14 hrs	Pass	
BF 213	BF 213 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 213 Double bedroom 1	NW	N	N	0.2%	18 hrs	Pass	
BF 214	BF 214 2 Bedroom - Living / kitchen	NW	N	NT	1.7%	-	Pass	Fail
	BF 214 Double bedroom 1	NE	N	NT	0.7%	84 hrs	Fail	
	BF 214 Double bedroom 2	NE	N	NT	0.5%	92 hrs	Fail	
BF 215	BF 215 2 Bedroom - Living / kitchen	NE	N	NT	0.9%	-	Pass	Fail
	BF 215 Double bedroom 1	NE	N	NT	0.4%	94 hrs	Fail	
	BF 215 Double bedroom 2	NE	N	NT	0.5%	92 hrs	Fail	
BF 216	BF 216 1 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Pass
	BF 216 Double bedroom 1	SE	N	N	0.4%	28 hrs	Pass	
BF 217	BF 217 1 Bedroom - Living / kitchen	SE	N	N	0.8%	-	Pass	Pass
	BF 217 Double bedroom 1	SE	N	N	0.3%	16 hrs	Pass	
BF 218	BF 218 1 Bedroom - Living / kitchen	SE	N	N	0.6%	-	Pass	Pass
	BF 218 Double bedroom 1	SE	N	N	0.5%	10 hrs	Pass	
BF 219	BF 219 1 Bedroom - Living / kitchen	SE	N	N	0.7%	-	Pass	Pass
	BF 219 Double bedroom 1	SE	N	N	0.4%	18 hrs	Pass	
BF 220	BF 220 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Pass
	BF 220 Double bedroom 1	SE	N	N	0.3%	16 hrs	Pass	
BF 221	BF 221 2 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Pass
	BF 221 Double bedroom 1	NW	N	N	0.3%	16 hrs	Pass	
	BF 221 Double bedroom 2	NW	N	N	0.5%	12 hrs	Pass	
BF 222	BF 222 1 Bedroom - Living / kitchen	NW	N	N	0.6%	-	Pass	Pass
	BF 222 Double bedroom 1	NW	N	N	0.2%	16 hrs	Pass	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY01 - Moderately warm summer			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94
	Habitable zones pass				163	55	116	60
	Habitable zones fail				0	47	47	34
BF 223	BF 223 1 Bedroom - Living / kitchen	SW	N	N	0.8%	-	Pass	Pass
	BF 223 Double bedroom 1	SW	N	N	0.5%	18 hrs	Pass	

DSY 2 and DSY Weather Data files (for Reference Only)

Blocks A and B

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	103	163	60	163	103	163	60
	Habitable zones pass				156	3	56	1	131	0	30	0
	Habitable zones fail				7	100	107	59	32	103	133	60
BA 001	BA 001 3 Bedroom - Living / Kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.8%	-	Fail	Fail
	BA 001 Double bedroom 1	NW	N	N	1.7%	55 hrs	Fail		2.5%	79 hrs	Fail	
	BA 001 Double bedroom 2	NE	N	NT	1.6%	94 hrs	Fail		2.2%	137 hrs	Fail	
	BA 001 Double bedroom 3	SW	N	N	1.5%	43 hrs	Fail		2.5%	65 hrs	Fail	
BA 002	BA 002 3 Bedroom - Living / Kitchen	NE	N	NT	2.4%	-	Pass	Fail	3.6%	-	Fail	Fail
	BA 002 Double bedroom 1	NE	N	NT	1.5%	97 hrs	Fail		2.3%	144 hrs	Fail	
	BA 002 Double bedroom 2	SW	N	N	1.4%	40 hrs	Fail		2.5%	60 hrs	Fail	
	BA 002 Single bedroom 1	NE	N	NT	1.7%	96 hrs	Fail		2.5%	144 hrs	Fail	
BA 003	BA 003 2 Bedroom - Living/Kitchen	NE	N	NT	2.9%	-	Pass	Fail	4.1%	-	Fail	Fail
	BA 003 Double bedroom 1	NE	N	NT	2.0%	121 hrs	Fail		2.7%	175 hrs	Fail	
	BA 003 Double bedroom 2	NE	N	NT	2.1%	109 hrs	Fail		3.1%	159 hrs	Fail	
BA 004	BA 004 2 bedroom - Living/Kitchen	SE	N	N	2.9%	-	Pass	Fail	4.2%	-	Fail	Fail
	BA 004 Double bedroom 1	SE	N	N	1.8%	44 hrs	Fail		2.7%	67 hrs	Fail	
	BA 004 Single bedroom 1	SE	N	N	1.9%	38 hrs	Fail		3.0%	57 hrs	Fail	
BA 005	BA 005 1 Bedroom - Living / Kitchen	SE	N	N	3.0%	-	Pass	Fail	4.4%	-	Fail	Fail
	BA 005 Double bedroom 1	SE	N	N	1.4%	52 hrs	Fail		2.1%	75 hrs	Fail	
BA 006	BA 006 3 Bedroom - Living / kitchen	NW	N	N	2.8%	-	Pass	Fail	4.1%	-	Fail	Fail
	BA 006 Double bedroom 1	SE	N	N	1.0%	51 hrs	Fail		1.3%	77 hrs	Fail	
	BA 006 Double bedroom 2	SE	N	N	1.5%	37 hrs	Fail		2.2%	55 hrs	Fail	
	BA 006 Single bedroom 1	SE	N	N	1.4%	41 hrs	Fail		2.1%	59 hrs	Fail	
BA 007	BA 007 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.3%	-	Fail	Fail
	BA 007 Double bedroom 1	SE	N	N	1.0%	51 hrs	Fail		1.3%	77 hrs	Fail	
	BA 007 Double bedroom 2	SE	N	N	1.5%	38 hrs	Fail		2.2%	56 hrs	Fail	
	BA 007 Single bedroom 1	SE	N	N	1.7%	43 hrs	Fail		2.5%	64 hrs	Fail	
BA 008	BA 008 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.2%	-	Fail	Fail
	BA 008 Double bedroom 1	SE	N	N	1.0%	51 hrs	Fail		1.3%	78 hrs	Fail	
	BA 008 Double bedroom 2	SE	N	N	1.5%	38 hrs	Fail		2.1%	56 hrs	Fail	
	BA 008 Single bedroom 1	SE	N	N	1.7%	43 hrs	Fail		2.5%	64 hrs	Fail	
BA 009	BA 009 3 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.3%	-	Fail	Fail
	BA 009 Double bedroom 1	SE	N	N	1.2%	50 hrs	Fail		1.7%	76 hrs	Fail	
	BA 009 Double bedroom 2	SE	N	N	1.5%	38 hrs	Fail		2.2%	56 hrs	Fail	
	BA 009 Single bedroom 1	SE	N	N	1.7%	43 hrs	Fail		2.5%	64 hrs	Fail	
BA 010	BA 010 2 Bedroom - Living / kitchen	NE	N	NT	2.1%	-	Pass	Fail	2.6%	-	Pass	Fail
	BA 010 Double bedroom 1	NE	N	NT	1.3%	99 hrs	Fail		1.8%	146 hrs	Fail	
	BA 010 Double bedroom 2	NE	N	NT	1.7%	112 hrs	Fail		2.3%	163 hrs	Fail	
BA 011	BA 011 2 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.1%	-	Fail	Fail
	BA 011 Double bedroom 1	NE	N	NT	1.6%	101 hrs	Fail		2.3%	148 hrs	Fail	
	BA 011 Double bedroom 2	SE	N	N	1.6%	58 hrs	Fail		2.4%	84 hrs	Fail	

BA 012	BA 012 3 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BA 012 Double bedroom 1	SE	N	N	1.6%	48 hrs	Fail		2.6%	69 hrs	Fail	
	BA 012 Double bedroom 2	SE	N	N	1.6%	51 hrs	Fail		2.3%	74 hrs	Fail	
	BA 012 Double bedroom 3	NW	N	N	1.3%	59 hrs	Fail		2.0%	86 hrs	Fail	
BA 013	BA 013 2 Bedroom - Living / kitchen	NE	N	NT	2.8%	-	Pass	Fail	3.9%	-	Fail	Fail
	BA 013 Double bedroom 1	NW	N	N	1.8%	51 hrs	Fail		2.5%	76 hrs	Fail	
	BA 013 Double bedroom 2	NE	N	NT	1.9%	103 hrs	Fail		3.0%	149 hrs	Fail	
BA 014	BA 014 2 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.1%	-	Fail	Fail
	BA 014 Double bedroom 1	NE	N	NT	1.7%	101 hrs	Fail		2.4%	150 hrs	Fail	
	BA 014 Double bedroom 2	SE	N	N	1.7%	56 hrs	Fail		2.5%	83 hrs	Fail	
BA 015	BA 015 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 015 Double bedroom 1	SE	N	N	1.2%	51 hrs	Fail		1.5%	77 hrs	Fail	
BA 016	BA 016 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BA 016 Double bedroom 1	SE	N	N	1.1%	52 hrs	Fail		1.4%	75 hrs	Fail	
BA 017	BA 017 2 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.0%	-	Pass	Fail
	BA 017 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	73 hrs	Fail	
	BA 017 Single bedroom 1	SE	N	N	1.5%	36 hrs	Fail		2.3%	56 hrs	Fail	
BA 018	BA 018 3 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BA 018 Double bedroom 1	SE	N	N	1.5%	40 hrs	Fail		2.1%	57 hrs	Fail	
	BA 018 Double bedroom 2	NW	N	N	1.6%	29 hrs	Pass		2.4%	45 hrs	Fail	
	BA 018 Single bedroom 1	NW	N	N	1.5%	41 hrs	Fail		2.1%	61 hrs	Fail	
BA 019	BA 019 1 Bedroom - Living / kitchen	NW	N	N	2.0%	-	Pass	Fail	2.5%	-	Pass	Fail
	BA 019 Double bedroom 1	NW	N	N	1.4%	39 hrs	Fail		2.2%	57 hrs	Fail	
BA 020	BA 020 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.0%	-	Pass	Fail
	BA 020 Double bedroom 1	NW	N	N	1.1%	52 hrs	Fail		1.5%	75 hrs	Fail	
BA 021	BA 021 2 Bedroom - Living / kitchen	NE	N	NT	2.8%	-	Pass	Fail	3.8%	-	Fail	Fail
	BA 021 Double bedroom 1	NW	N	N	1.7%	56 hrs	Fail		2.5%	81 hrs	Fail	
	BA 021 Double bedroom 2	NE	N	NT	1.9%	103 hrs	Fail		2.9%	149 hrs	Fail	
BA 022	BA 022 2 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.1%	-	Fail	Fail
	BA 022 Double bedroom 1	NE	N	NT	1.6%	100 hrs	Fail		2.2%	148 hrs	Fail	
	BA 022 Double bedroom 2	SE	N	N	1.6%	59 hrs	Fail		2.4%	86 hrs	Fail	
BA 023	BA 023 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 023 Double bedroom 1	SE	N	N	1.1%	52 hrs	Fail		1.4%	75 hrs	Fail	
BA 024	BA 024 1 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.2%	-	Pass	Fail
	BA 024 Double bedroom 1	SE	N	N	1.1%	52 hrs	Fail		1.4%	76 hrs	Fail	
BA 025	BA 025 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.8%	-	Pass	Fail
	BA 025 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	74 hrs	Fail	
	BA 025 Double bedroom 2	SE	N	N	1.4%	41 hrs	Fail		2.0%	65 hrs	Fail	
BA 026	BA 026 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.4%	-	Fail	Fail
	BA 026 Double bedroom 1	NW	N	N	1.5%	36 hrs	Fail		2.3%	55 hrs	Fail	
	BA 026 Double bedroom 2	NW	N	N	1.2%	38 hrs	Fail		1.6%	56 hrs	Fail	
BA 027	BA 027 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.0%	-	Pass	Fail
	BA 027 Double bedroom 1	NW	N	N	1.1%	52 hrs	Fail		1.4%	74 hrs	Fail	
BA 028	BA 028 2 Bedroom - Living / kitchen	NE	N	NT	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BA 028 Double bedroom 1	NW	N	N	1.7%	51 hrs	Fail		2.4%	76 hrs	Fail	
	BA 028 Double bedroom 2	NE	N	NT	1.8%	98 hrs	Fail		2.7%	146 hrs	Fail	
BA 029	BA 029 2 Bedroom - Living / kitchen	NE	N	NT	3.2%	-	Fail	Fail	5.0%	-	Fail	Fail
	BA 029 Double bedroom 1	NE	N	NT	1.4%	96 hrs	Fail		2.0%	146 hrs	Fail	
	BA 029 Double bedroom 2	SE	N	N	1.4%	54 hrs	Fail		2.2%	82 hrs	Fail	

BA 030	BA 030 1 Bedroom - Living / kitchen	SE	N	N	1.8%	-	Pass	Fail	1.9%	-	Pass	Fail
	BA 030 Double bedroom 1	SE	N	N	1.0%	51 hrs	Fail		1.3%	75 hrs	Fail	
BA 031	BA 031 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.1%	-	Pass	Fail
	BA 031 Double bedroom 1	SE	N	N	1.0%	53 hrs	Fail		1.3%	77 hrs	Fail	
BA 032	BA 032 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.6%	-	Pass	Fail
	BA 032 Double bedroom 1	SE	N	N	1.1%	47 hrs	Fail		1.4%	71 hrs	Fail	
	BA 032 Double bedroom 2	SE	N	N	1.3%	41 hrs	Fail		1.9%	63 hrs	Fail	
BA 033	BA 033 2 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.4%	-	Fail	Fail
	BA 033 Double bedroom 1	NW	N	N	1.4%	31 hrs	Pass		2.2%	49 hrs	Fail	
	BA 033 Double bedroom 2	NW	N	N	1.1%	33 hrs	Fail		1.6%	53 hrs	Fail	
BA 034	BA 034 1 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Fail	1.8%	-	Pass	Fail
	BA 034 Double bedroom 1	NW	N	N	0.9%	47 hrs	Fail		1.3%	73 hrs	Fail	
BB 035	BB 035 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BB 035 Double bedroom 1	SE	N	N	1.3%	49 hrs	Fail		1.7%	71 hrs	Fail	
BB 036	BB 036 3 Bedroom - Living / kitchen	SE	N	N	3.0%	-	Pass	Fail	4.1%	-	Fail	Fail
	BB 036 Double bedroom 1	SE	N	N	1.4%	53 hrs	Fail		2.0%	77 hrs	Fail	
	BB 036 Double bedroom 2	SE	N	N	1.9%	48 hrs	Fail		2.8%	70 hrs	Fail	
	BB 036 Single bedroom 1	SE	N	N	2.0%	38 hrs	Fail		3.1%	55 hrs	Fail	
BB 037	BB 037 3 Bedroom - Living / kitchen	SE	N	N	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BB 037 Double bedroom 1	SE	N	N	1.5%	53 hrs	Fail		2.2%	76 hrs	Fail	
	BB 037 Double bedroom 2	NW	N	N	1.5%	51 hrs	Fail		2.2%	76 hrs	Fail	
	BB 037 Single bedroom 1	SE	N	N	1.5%	49 hrs	Fail		2.2%	69 hrs	Fail	
BB 038	BB 038 3 Bedroom - Living / kitchen	SE	N	N	3.6%	-	Fail	Fail	5.3%	-	Fail	Fail
	BB 038 Double bedroom 1	SE	N	N	1.6%	53 hrs	Fail		2.2%	80 hrs	Fail	
	BB 038 Double bedroom 2	NW	N	N	1.5%	52 hrs	Fail		2.3%	78 hrs	Fail	
	BB 038 Single bedroom 1	SE	N	N	1.8%	46 hrs	Fail		2.7%	67 hrs	Fail	
BB 039	BB 039 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BB 039 Double bedroom 1	SE	N	N	1.3%	37 hrs	Fail		1.9%	56 hrs	Fail	
	BB 039 Single bedroom 1	SE	N	N	1.3%	39 hrs	Fail		2.0%	56 hrs	Fail	
BB 040	BB 040 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 040 Double bedroom 1	SE	N	N	1.3%	38 hrs	Fail		1.9%	56 hrs	Fail	
BB 041	BB 041 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.5%	-	Fail	Fail
	BB 041 Double bedroom 1	NW	N	N	1.2%	44 hrs	Fail		1.8%	67 hrs	Fail	
BB 042	BB 042 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.7%	-	Fail	Fail
	BB 042 Double bedroom 1	NW	N	N	1.3%	51 hrs	Fail		2.0%	77 hrs	Fail	
BB 043	BB 043 1 Bedroom - Living / kitchen	NW	N	N	1.9%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 043 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.7%	76 hrs	Fail	
BB 044	BB 044 1 Bedroom - Living / kitchen	NW	N	N	2.4%	-	Pass	Fail	3.3%	-	Fail	Fail
	BB 044 Double bedroom 1	NW	N	N	1.3%	48 hrs	Fail		1.9%	73 hrs	Fail	
BB 045	BB 045 1 Bedroom - Living / kitchen	NW	N	N	1.9%	-	Pass	Fail	2.9%	-	Pass	Fail
	BB 045 Double bedroom 1	NW	N	N	1.1%	46 hrs	Fail		1.8%	68 hrs	Fail	
BB 046	BB 046 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.7%	-	Pass	Fail
	BB 046 Double bedroom 1	SE	N	N	1.1%	55 hrs	Fail		1.1%	81 hrs	Fail	
	BB 046 Single bedroom 1	SE	N	N	1.4%	43 hrs	Fail		1.9%	66 hrs	Fail	
BB 047	BB 047 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.1%	-	Pass	Fail
	BB 047 Double bedroom 1	SE	N	N	1.3%	36 hrs	Fail		1.7%	54 hrs	Fail	
	BB 047 Single bedroom 1	SE	N	N	1.3%	39 hrs	Fail		1.9%	56 hrs	Fail	

BB 048	BB 048 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.3%	-	Fail	Fail
	BB 048 Double bedroom 1	SE	N	N	1.3%	34 hrs	Fail		1.7%	53 hrs	Fail	
BB 049	BB 049 1 Bedroom - Living / kitchen	NW	N	N	2.9%	-	Pass	Fail	4.4%	-	Fail	Fail
	BB 049 Double bedroom 1	NW	N	N	1.2%	42 hrs	Fail		1.8%	64 hrs	Fail	
BB 050	BB 050 1 Bedroom - Living / kitchen	NW	N	N	2.2%	-	Pass	Fail	3.0%	-	Pass	Fail
	BB 050 Double bedroom 1	NW	N	N	1.3%	51 hrs	Fail		1.7%	76 hrs	Fail	
BB 051	BB 051 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.4%	-	Pass	Fail
	BB 051 Double bedroom 1	NW	N	N	1.1%	52 hrs	Fail		1.4%	75 hrs	Fail	
BB 052	BB 052 1 Bedroom - Living / kitchen	NW	N	N	2.0%	-	Pass	Fail	2.5%	-	Pass	Fail
	BB 052 Double bedroom 1	NW	N	N	1.3%	34 hrs	Fail		2.1%	55 hrs	Fail	
BB 053	BB 053 1 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Fail	1.4%	-	Pass	Fail
	BB 053 Double bedroom 1	NW	N	N	0.9%	51 hrs	Fail		1.1%	71 hrs	Fail	
BB 054	BB 054 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.3%	-	Pass	Fail
	BB 054 Double bedroom 1	SE	N	N	0.9%	52 hrs	Fail		1.2%	74 hrs	Fail	
	BB 054 Single bedroom 1	SE	N	N	1.3%	39 hrs	Fail		1.8%	56 hrs	Fail	
BB 055	BB 055 2 Bedroom - Living / kitchen	SE	N	N	2.8%	-	Pass	Fail	4.2%	-	Fail	Fail
	BB 055 Double bedroom 1	SE	N	N	1.4%	33 hrs	Fail		1.9%	52 hrs	Fail	
	BB 055 Single bedroom 1	SE	N	N	1.7%	33 hrs	Fail		2.4%	51 hrs	Fail	
BB 056	BB 056 1 Bedroom - Living / kitchen	NW	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BB 056 Double bedroom 1	NW	N	N	1.3%	43 hrs	Fail		2.0%	67 hrs	Fail	
BB 057	BB 057 1 Bedroom - Living / kitchen	NW	N	N	1.6%	-	Pass	Fail	1.7%	-	Pass	Fail
	BB 057 Double bedroom 1	NW	N	N	0.9%	48 hrs	Fail		1.1%	72 hrs	Fail	
BB 058	BB 058 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Pass	2.1%	-	Pass	Fail
	BB 058 Double bedroom 1	NW	N	N	1.4%	28 hrs	Pass		2.0%	44 hrs	Fail	
BB 059	BB 059 1 Bedroom - Living / kitchen	NW	N	N	1.5%	-	Pass	Fail	1.5%	-	Pass	Fail
	BB 059 Double bedroom 1	NW	N	N	0.8%	45 hrs	Fail		1.0%	69 hrs	Fail	
BB 060	BB 060 2 Bedroom - Living / kitchen	SE	N	N	2.0%	-	Pass	Fail	2.4%	-	Pass	Fail
	BB 060 Double bedroom 1	SE	N	N	0.8%	50 hrs	Fail		1.0%	73 hrs	Fail	
	BB 060 Single bedroom 1	SE	N	N	1.2%	36 hrs	Fail		1.7%	58 hrs	Fail	

Blocks C and D

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				188	27	84	6	125	0	3	0
	Habitable zones fail				12	104	116	63	75	131	197	69
BC 061	BC 061 2 bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.4%	-	Fail	Fail
	BC 061 Double bedroom 1	NW	N	N	2.2%	26 hrs	Pass		3.4%	39 hrs	Fail	
	BC 061 Double bedroom 2	SW	N	N	1.5%	49 hrs	Fail		2.3%	69 hrs	Fail	
BC 062	BC 062 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BC 062 Double bedroom 1	NW	N	N	1.3%	47 hrs	Fail		2.1%	70 hrs	Fail	
	BC 062 Double bedroom 2	NW	N	N	1.5%	48 hrs	Fail		2.3%	68 hrs	Fail	
BC 063	BC 063 1 Bedroom - Living / kitchen	SE	N	N	1.6%	-	Pass	Fail	1.7%	-	Pass	Fail
	BC 063 Double bedroom 1	SE	N	N	1.3%	47 hrs	Fail		1.9%	69 hrs	Fail	
BC 064	BC 064 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.4%	-	Pass	Fail
	BC 064 Double bedroom 1	SE	N	N	1.3%	41 hrs	Fail		1.9%	64 hrs	Fail	
BC 065	BC 065 3 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 065 Double bedroom 1	SE	N	N	1.4%	46 hrs	Fail		2.0%	69 hrs	Fail	
	BC 065 Double bedroom 2	SE	N	N	1.7%	42 hrs	Fail		2.6%	64 hrs	Fail	
	BC 065 Single bedroom 1	SE	N	N	1.9%	38 hrs	Fail		2.9%	54 hrs	Fail	
BC 066	BC 066 1 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Pass	3.6%	-	Fail	Fail
	BC 066 Double bedroom 1	NW	N	N	1.9%	23 hrs	Pass		2.9%	36 hrs	Fail	
BC 067	BC 067 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BC 067 Double bedroom 1	NW	N	N	1.5%	39 hrs	Fail		2.3%	59 hrs	Fail	
	BC 067 Double bedroom 2	NW	N	N	1.3%	42 hrs	Fail		2.0%	64 hrs	Fail	
BC 068	BC 068 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 068 Double bedroom 1	NW	N	N	1.2%	42 hrs	Fail		1.7%	64 hrs	Fail	
	BC 068 Single bedroom 1	NW	N	N	1.1%	39 hrs	Fail		1.6%	58 hrs	Fail	
BC 069	BC 069 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.3%	-	Fail	Fail
	BC 069 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		2.0%	65 hrs	Fail	
	BC 069 Double bedroom 2	SE	N	N	1.6%	41 hrs	Fail		2.5%	63 hrs	Fail	
BC 070	BC 070 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BC 070 Double bedroom 1	SE	N	N	1.1%	50 hrs	Fail		1.5%	67 hrs	Fail	
BC 071	BC 071 1 Bedroom - Living / kitchen	SE	N	N	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BC 071 Double bedroom 1	SE	N	N	1.4%	30 hrs	Pass		2.2%	48 hrs	Fail	
BC 072	BC 072 1 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Pass	3.7%	-	Fail	Fail
	BC 072 Double bedroom 1	NW	N	N	2.0%	23 hrs	Pass		2.9%	36 hrs	Fail	
BC 073	BC 073 2 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.7%	-	Fail	Fail
	BC 073 Double bedroom 1	NW	N	N	1.6%	39 hrs	Fail		2.4%	58 hrs	Fail	
	BC 073 Double bedroom 2	NW	N	N	1.3%	42 hrs	Fail		2.0%	63 hrs	Fail	
BC 074	BC 074 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 074 Double bedroom 1	NW	N	N	1.2%	42 hrs	Fail		1.8%	64 hrs	Fail	
	BC 074 Single bedroom 1	NW	N	N	1.1%	39 hrs	Fail		1.7%	58 hrs	Fail	
BC 075	BC 075 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 075 Double bedroom 1	SE	N	N	1.6%	39 hrs	Fail		2.3%	58 hrs	Fail	
	BC 075 Double bedroom 2	SE	N	N	1.3%	42 hrs	Fail		2.0%	63 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				188	27	84	6	125	0	3	0
	Habitable zones fail				12	104	116	63	75	131	197	69
BC 076	BC 076 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.7%	-	Fail	Fail
	BC 076 Double bedroom 1	SE	N	N	1.2%	48 hrs	Fail		1.6%	69 hrs	Fail	
BC 077	BC 077 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BC 077 Double bedroom 1	SE	N	N	1.4%	29 hrs	Pass		2.2%	47 hrs	Fail	
BC 078	BC 078 1 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Pass	3.5%	-	Fail	Fail
	BC 078 Double bedroom 1	NW	N	N	2.0%	23 hrs	Pass		3.1%	33 hrs	Fail	
BC 079	BC 079 2 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Fail	3.7%	-	Fail	Fail
	BC 079 Double bedroom 1	NW	N	N	1.3%	42 hrs	Fail		1.9%	63 hrs	Fail	
	BC 079 Double bedroom 2	NW	N	N	1.5%	39 hrs	Fail		2.3%	58 hrs	Fail	
BC 080	BC 080 2 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 080 Double bedroom 1	NW	N	N	1.1%	39 hrs	Fail		1.6%	62 hrs	Fail	
	BC 080 Single bedroom 1	NW	N	N	1.0%	37 hrs	Fail		1.4%	55 hrs	Fail	
BC 081	BC 081 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BC 081 Double bedroom 1	SE	N	N	1.5%	39 hrs	Fail		2.3%	58 hrs	Fail	
	BC 081 Double bedroom 2	SE	N	N	1.3%	42 hrs	Fail		1.9%	65 hrs	Fail	
BC 082	BC 082 1 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BC 082 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	68 hrs	Fail	
BC 083	BC 083 1 Bedroom - Living / kitchen	SE	N	N	3.2%	-	Fail	Fail	4.6%	-	Fail	Fail
	BC 083 Double bedroom 1	SE	N	N	1.4%	27 hrs	Pass		2.1%	42 hrs	Fail	
BC 084	BC 084 1 Bedroom - Living / kitchen	NW	N	N	2.5%	-	Pass	Pass	3.5%	-	Fail	Fail
	BC 084 Double bedroom 1	NW	N	N	1.9%	22 hrs	Pass		3.0%	33 hrs	Fail	
BC 085	BC 085 2 Bedroom - Living / kitchen	NW	N	N	2.3%	-	Pass	Fail	3.5%	-	Fail	Fail
	BC 085 Double bedroom 1	NW	N	N	1.1%	40 hrs	Fail		1.7%	62 hrs	Fail	
	BC 085 Double bedroom 2	NW	N	N	1.3%	36 hrs	Fail		2.1%	59 hrs	Fail	
BC 086	BC 086 2 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	3.0%	-	Pass	Fail
	BC 086 Double bedroom 1	SE	N	N	1.1%	41 hrs	Fail		1.4%	62 hrs	Fail	
	BC 086 Double bedroom 2	SE	N	N	1.2%	37 hrs	Fail		1.7%	62 hrs	Fail	
BC 087	BC 087 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.6%	-	Fail	Fail
	BC 087 Double bedroom 1	SE	N	N	1.4%	44 hrs	Fail		2.1%	66 hrs	Fail	
BC 088	BC 088 3 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BC 088 Double bedroom 1	NW	N	N	1.2%	47 hrs	Fail		1.8%	71 hrs	Fail	
	BC 088 Double bedroom 2	NW	N	N	1.4%	25 hrs	Pass		2.2%	42 hrs	Fail	
	BC 088 Single bedroom 1	NW	N	N	1.5%	33 hrs	Fail		2.3%	52 hrs	Fail	
BC 089	BC 089 3 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BC 089 Double bedroom 1	NW	N	N	1.1%	46 hrs	Fail		1.8%	70 hrs	Fail	
	BC 089 Double bedroom 2	NW	N	N	1.4%	25 hrs	Pass		2.2%	42 hrs	Fail	
	BC 089 Single bedroom 1	NW	N	N	1.5%	33 hrs	Fail		2.4%	51 hrs	Fail	
BC 090	BC 090 3 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.6%	-	Fail	Fail
	BC 090 Double bedroom 1	NW	N	N	1.4%	25 hrs	Pass		2.2%	42 hrs	Fail	
	BC 090 Double bedroom 2	NW	N	N	1.1%	46 hrs	Fail		1.8%	70 hrs	Fail	
	BC 090 Single bedroom 1	NW	N	N	1.5%	33 hrs	Fail		2.3%	52 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				188	27	84	6	125	0	3	0
	Habitable zones fail				12	104	116	63	75	131	197	69
BC 091	BC 091 3 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BC 091 Double bedroom 1	NW	N	N	1.1%	46 hrs	Fail		1.4%	69 hrs	Fail	
	BC 091 Double bedroom 2	NW	N	N	1.4%	25 hrs	Pass		2.2%	42 hrs	Fail	
	BC 091 Single bedroom 1	NW	N	N	1.6%	33 hrs	Fail		2.4%	51 hrs	Fail	
BD 092	BD 092 3 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BD 092 Double bedroom 1	SE	N	N	1.3%	26 hrs	Pass		1.9%	44 hrs	Fail	
	BD 092 Double bedroom 2	NW	N	N	1.9%	24 hrs	Pass		3.2%	41 hrs	Fail	
	BD 092 Double bedroom 3	NW	N	N	1.3%	39 hrs	Fail		2.1%	59 hrs	Fail	
BD 093	BD 093 2 Bedroom - Living / kitchen	NW	N	NT	4.0%	-	Fail	Fail	6.0%	-	Fail	Fail
	BD 093 Double bedroom 1	NW	N	N	1.5%	48 hrs	Fail		2.3%	70 hrs	Fail	
	BD 093 Double bedroom 2	NE	N	NT	1.5%	102 hrs	Fail		2.1%	150 hrs	Fail	
BD 094	BD 094 2 Bedroom - Living / kitchen	NE	N	NT	3.0%	-	Pass	Fail	4.2%	-	Fail	Fail
	BD 094 Double bedroom 1	NE	N	NT	1.8%	111 hrs	Fail		2.7%	162 hrs	Fail	
	BD 094 Double bedroom 2	NE	N	NT	2.0%	115 hrs	Fail		3.0%	167 hrs	Fail	
BD 095	BD 095 1 bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 095 Double bedroom 1	NE	N	NT	1.7%	104 hrs	Fail		2.5%	153 hrs	Fail	
BD 096	BD 096 2 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BD 096 Double bedroom 1	SE	N	N	1.4%	39 hrs	Fail		2.2%	58 hrs	Fail	
	BD 096 Double bedroom 2	SE	N	N	1.2%	42 hrs	Fail		1.7%	64 hrs	Fail	
BD 097	BD 097 2 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 097 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		1.8%	61 hrs	Fail	
	BD 097 Single bedroom 1	SE	N	N	1.7%	29 hrs	Pass		2.7%	46 hrs	Fail	
BD 098	BD 098 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	4.0%	-	Fail	Fail
	BD 098 Double bedroom 1	NW	N	N	1.3%	41 hrs	Fail		2.0%	64 hrs	Fail	
	BD 098 Single bedroom 1	NW	N	N	1.7%	34 hrs	Fail		2.8%	51 hrs	Fail	
BD 099	BD 099 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Pass	3.7%	-	Fail	Fail
	BD 099 Double bedroom 1	NW	N	N	1.6%	27 hrs	Pass		2.3%	45 hrs	Fail	
	BD 099 Single bedroom 1	NW	N	N	1.6%	32 hrs	Pass		2.5%	48 hrs	Fail	
BD 100	BD 100 3 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 100 Double bedroom 1	NW	N	N	1.7%	39 hrs	Fail		2.8%	60 hrs	Fail	
	BD 100 Double bedroom 2	NW	N	N	1.4%	33 hrs	Fail		2.2%	52 hrs	Fail	
	BD 100 Single bedroom 1	NW	N	N	1.9%	34 hrs	Fail		3.2%	56 hrs	Fail	
BD 101	BD 101 2 Bedroom - Living / kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.6%	-	Fail	Fail
	BD 101 Double bedroom 1	NE	N	NT	1.7%	105 hrs	Fail		2.5%	153 hrs	Fail	
	BD 101 Double bedroom 2	NE	N	NT	2.0%	108 hrs	Fail		3.0%	157 hrs	Fail	
BD 102	BD 102 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 102 Double bedroom 1	NE	N	NT	1.6%	96 hrs	Fail		2.3%	141 hrs	Fail	
BD 103	BD 103 2 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 103 Double bedroom 1	SE	N	N	1.4%	39 hrs	Fail		2.2%	58 hrs	Fail	
	BD 103 Double bedroom 2	SE	N	N	1.2%	42 hrs	Fail		1.7%	62 hrs	Fail	
BD 104	BD 104 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 104 Double bedroom 1	SE	N	N	1.3%	42 hrs	Fail		1.9%	63 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				188	27	84	6	125	0	3	0
	Habitable zones fail				12	104	116	63	75	131	197	69
BD 105	BD 104 Single bedroom 1	SE	N	N	1.8%	30 hrs	Pass	Fail	2.7%	49 hrs	Fail	Fail
	BD 105 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass		4.1%	-	Fail	
	BD 105 Double bedroom 1	NW	N	N	1.3%	42 hrs	Fail		2.1%	65 hrs	Fail	
	BD 105 Single bedroom 1	NW	N	N	1.7%	34 hrs	Fail		2.8%	54 hrs	Fail	
BD 106	BD 106 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	4.0%	-	Fail	Fail
	BD 106 Double bedroom 1	NW	N	N	1.6%	28 hrs	Pass		2.3%	45 hrs	Fail	
	BD 106 Single bedroom 1	NW	N	N	1.7%	33 hrs	Fail		2.5%	50 hrs	Fail	
BD 107	BD 107 3 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 107 Double bedroom 1	NW	N	N	1.7%	39 hrs	Fail		2.7%	59 hrs	Fail	
	BD 107 Double bedroom 2	NW	N	N	1.5%	36 hrs	Fail		2.3%	54 hrs	Fail	
	BD 107 Single bedroom 1	NW	N	N	1.9%	34 hrs	Fail		3.2%	55 hrs	Fail	
BD 108	BD 108 2 Bedroom - Living / kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.7%	-	Fail	Fail
	BD 108 Double bedroom 1	NE	N	NT	1.9%	108 hrs	Fail		3.0%	158 hrs	Fail	
	BD 108 Double bedroom 2	NE	N	NT	1.7%	106 hrs	Fail		2.5%	155 hrs	Fail	
BD 109	BD 109 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 109 Double bedroom 1	NE	N	NT	1.6%	96 hrs	Fail		2.3%	140 hrs	Fail	
BD 110	BD 110 2 Bedroom - Living / kitchen	SE	N	N	2.4%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 110 Double bedroom 1	SE	N	N	1.4%	39 hrs	Fail		2.2%	58 hrs	Fail	
	BD 110 Double bedroom 2	SE	N	N	1.2%	42 hrs	Fail		1.7%	63 hrs	Fail	
BD 111	BD 111 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.4%	-	Fail	Fail
	BD 111 Double bedroom 1	SE	N	N	1.3%	43 hrs	Fail		1.9%	64 hrs	Fail	
	BD 111 Single bedroom 1	SE	N	N	1.8%	30 hrs	Pass		2.8%	50 hrs	Fail	
BD 112	BD 112 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	4.1%	-	Fail	Fail
	BD 112 Double bedroom 1	NW	N	N	1.3%	43 hrs	Fail		2.1%	66 hrs	Fail	
	BD 112 Single bedroom 1	NW	N	N	1.8%	34 hrs	Fail		2.9%	54 hrs	Fail	
BD 113	BD 113 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.9%	-	Fail	Fail
	BD 113 Double bedroom 1	NW	N	N	1.6%	28 hrs	Pass		2.3%	46 hrs	Fail	
	BD 113 Single bedroom 1	NW	N	N	1.7%	33 hrs	Fail		2.5%	50 hrs	Fail	
BD 114	BD 114 3 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 114 Double bedroom 1	NW	N	N	1.5%	36 hrs	Fail		2.3%	54 hrs	Fail	
	BD 114 Double bedroom 2	NW	N	N	1.7%	39 hrs	Fail		2.7%	59 hrs	Fail	
	BD 114 Single bedroom 1	NW	N	N	1.9%	34 hrs	Fail		3.2%	55 hrs	Fail	
BD 115	BD 115 2 Bedroom - Living / kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.6%	-	Fail	Fail
	BD 115 Double bedroom 1	NE	N	NT	1.7%	106 hrs	Fail		2.5%	157 hrs	Fail	
	BD 115 Double bedroom 2	NE	N	NT	1.9%	108 hrs	Fail		3.0%	159 hrs	Fail	
BD 116	BD 116 1 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BD 116 Double bedroom 1	NE	N	NT	1.6%	96 hrs	Fail		2.3%	139 hrs	Fail	
BD 117	BD 117 2 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.3%	-	Fail	Fail
	BD 117 Double bedroom 1	SE	N	N	1.5%	39 hrs	Fail		2.2%	58 hrs	Fail	
	BD 117 Double bedroom 2	SE	N	N	1.3%	42 hrs	Fail		1.7%	65 hrs	Fail	
BD 118	BD 118 2 Bedroom - Living / kitchen	SE	N	N	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BD 118 Double bedroom 1	SE	N	N	1.4%	42 hrs	Fail		2.1%	63 hrs	Fail	

Apartment	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				200	131	200	69	200	131	200	69
	Habitable zones pass				188	27	84	6	125	0	3	0
	Habitable zones fail				12	104	116	63	75	131	197	69
BD 119	BD 118 Single bedroom 1	SE	N	N	1.7%	33 hrs	Fail	Fail	2.5%	51 hrs	Fail	Fail
	BD 119 2 Bedroom - Living / kitchen	NW	N	N	2.8%	-	Pass		4.2%	-	Fail	
	BD 119 Double bedroom 1	NW	N	N	1.5%	44 hrs	Fail		2.3%	67 hrs	Fail	
	BD 119 Single bedroom 1	NW	N	N	1.9%	33 hrs	Fail		3.1%	50 hrs	Fail	
BD 120	BD 120 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	4.0%	-	Fail	Fail
	BD 120 Double bedroom 1	NW	N	N	1.6%	28 hrs	Pass		2.3%	47 hrs	Fail	
	BD 120 Single bedroom 1	NW	N	N	1.7%	33 hrs	Fail		2.5%	51 hrs	Fail	
BD 121	BD 121 3 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 121 Double bedroom 1	NW	N	N	1.5%	36 hrs	Fail		2.3%	54 hrs	Fail	
	BD 121 Double bedroom 2	NW	N	N	1.7%	39 hrs	Fail		2.7%	58 hrs	Fail	
	BD 121 Single bedroom 1	NW	N	N	1.9%	34 hrs	Fail		3.1%	55 hrs	Fail	
BD 122	BD 122 2 Bedroom - Living / kitchen	NE	N	NT	3.0%	-	Pass	Fail	4.6%	-	Fail	Fail
	BD 122 Double bedroom 1	NE	N	NT	1.6%	106 hrs	Fail		2.5%	158 hrs	Fail	
	BD 122 Double bedroom 2	NE	N	NT	1.9%	107 hrs	Fail		2.9%	161 hrs	Fail	
BD 123	BD 123 1 Bedroom - Living / kitchen	SE	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BD 123 Double bedroom 1	NE	N	NT	1.4%	95 hrs	Fail		2.2%	136 hrs	Fail	
BD 124	BD 124 2 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BD 124 Double bedroom 1	SE	N	N	1.2%	40 hrs	Fail		1.7%	63 hrs	Fail	
	BD 124 Double bedroom 2	SE	N	N	1.4%	36 hrs	Fail		2.1%	59 hrs	Fail	
BD 125	BD 125 2 Bedroom - Living / kitchen	SE	N	N	2.5%	-	Pass	Fail	3.4%	-	Fail	Fail
	BD 125 Double bedroom 1	SE	N	N	1.4%	40 hrs	Fail		2.0%	62 hrs	Fail	
	BD 125 Single bedroom 1	SE	N	N	1.6%	29 hrs	Pass		2.4%	48 hrs	Fail	
BD 126	BD 126 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Fail	3.8%	-	Fail	Fail
	BD 126 Double bedroom 1	NW	N	N	1.4%	40 hrs	Fail		2.1%	62 hrs	Fail	
	BD 126 Single bedroom 1	NW	N	N	1.6%	28 hrs	Pass		2.6%	49 hrs	Fail	
BD 127	BD 127 2 Bedroom - Living / kitchen	NW	N	N	2.6%	-	Pass	Pass	3.7%	-	Fail	Fail
	BD 127 Double bedroom 1	NW	N	N	1.5%	27 hrs	Pass		2.4%	43 hrs	Fail	
	BD 127 Single bedroom 1	NW	N	N	1.6%	28 hrs	Pass		2.5%	47 hrs	Fail	
BD 128	BD 128 3 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BD 128 Double bedroom 1	NW	N	N	1.4%	32 hrs	Pass		2.2%	48 hrs	Fail	
	BD 128 Double bedroom 2	NW	N	N	1.7%	38 hrs	Fail		2.6%	57 hrs	Fail	
	BD 128 Single bedroom 1	NW	N	N	1.9%	33 hrs	Fail		3.1%	51 hrs	Fail	
BD 129	BD 129 2 Bedroom - Living / kitchen	NE	N	NT	2.8%	-	Pass	Fail	4.4%	-	Fail	Fail
	BD 129 Double bedroom 1	NE	N	NT	1.6%	104 hrs	Fail		2.5%	165 hrs	Fail	
	BD 129 Double bedroom 2	NE	N	NT	1.7%	105 hrs	Fail		2.6%	163 hrs	Fail	

Blocks E and F

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				152	3	53	0	132	0	30	0
	Habitable zones fail				11	99	110	94	31	102	133	94
BE 130	BE 130 2 Bedroom - Living / kitchen	NE	N	NT	1.8%	-	Pass	Fail	2.4%	-	Pass	Fail
	BE 130 Double bedroom 1	NE	N	NT	1.8%	109 hrs	Fail		2.8%	160 hrs	Fail	
	BE 130 Double bedroom 2	NE	N	NT	1.7%	109 hrs	Fail		2.6%	161 hrs	Fail	
BE 131	BE 131 2 Bedroom - Living / kitchen	NE	N	NT	1.7%	-	Pass	Fail	2.4%	-	Pass	Fail
	BE 131 Double bedroom 1	NE	N	NT	0.9%	99 hrs	Fail		0.8%	145 hrs	Fail	
	BE 131 Single bedroom 1	SW	N	N	1.2%	46 hrs	Fail		1.7%	67 hrs	Fail	
BE 132	BE 132 1 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 132 Double bedroom 1	SW	N	N	1.4%	40 hrs	Fail		2.0%	61 hrs	Fail	
BE 133	BE 133 1 Bedroom - Living / kitchen	SW	N	N	1.7%	-	Pass	Fail	1.9%	-	Pass	Fail
	BE 133 Double bedroom 1	SW	N	N	1.2%	42 hrs	Fail		1.6%	64 hrs	Fail	
BE 134	BE 134 1 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 134 Double bedroom 1	SW	N	N	1.4%	40 hrs	Fail		1.9%	61 hrs	Fail	
BE 135	BE 135 3 bedroom - Living / kitchen	NE	N	NT	3.0%	-	Pass	Fail	4.4%	-	Fail	Fail
	BE 135 Double bedroom 1	NE	N	NT	0.9%	103 hrs	Fail		1.2%	150 hrs	Fail	
	BE 135 Double bedroom 2	NE	N	NT	1.7%	118 hrs	Fail		2.5%	169 hrs	Fail	
	BE 135 Single bedroom 1	SW	N	N	1.5%	32 hrs	Pass		2.4%	49 hrs	Fail	
BE 136	BE 136 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.3%	-	Fail	Fail
	BE 136 Double bedroom 1	NE	N	NT	1.8%	101 hrs	Fail		2.8%	147 hrs	Fail	
	BE 136 Double bedroom 2	NE	N	NT	1.8%	99 hrs	Fail		2.7%	147 hrs	Fail	
BE 137	BE 137 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 137 Double bedroom 1	NE	N	NT	0.9%	95 hrs	Fail		1.2%	138 hrs	Fail	
	BE 137 Single bedroom 1	SW	N	N	1.2%	50 hrs	Fail		1.6%	71 hrs	Fail	
BE 138	BE 138 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 138 Double bedroom 1	SW	N	N	1.3%	47 hrs	Fail		1.8%	69 hrs	Fail	
	BE 138 Double bedroom 2	SW	N	N	1.4%	41 hrs	Fail		2.2%	64 hrs	Fail	
BE 139	BE 139 2 Bedroom - Living / kitchen	SW	N	N	2.1%	-	Pass	Fail	2.6%	-	Pass	Fail
	BE 139 Double bedroom 1	SW	N	N	1.3%	50 hrs	Fail		1.7%	69 hrs	Fail	
	BE 139 Double bedroom 2	SW	N	N	1.4%	42 hrs	Fail		2.2%	64 hrs	Fail	
BE 140	BE 140 3 bedroom - Living / kitchen	NE	N	NT	3.2%	-	Fail	Fail	4.6%	-	Fail	Fail
	BE 140 Double bedroom 1	NE	N	NT	1.8%	105 hrs	Fail		2.5%	153 hrs	Fail	
	BE 140 Double bedroom 2	NE	N	NT	1.2%	97 hrs	Fail		1.5%	144 hrs	Fail	
	BE 140 Single bedroom 1	SW	N	N	1.5%	37 hrs	Fail		2.4%	56 hrs	Fail	
BE 141	BE 141 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.3%	-	Fail	Fail
	BE 141 Double bedroom 1	NE	N	NT	1.8%	101 hrs	Fail		2.8%	146 hrs	Fail	
	BE 141 Double bedroom 2	NE	N	NT	1.8%	99 hrs	Fail		2.6%	147 hrs	Fail	
BE 142	BE 142 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 142 Double bedroom 1	NE	N	NT	0.9%	95 hrs	Fail		1.2%	138 hrs	Fail	
	BE 142 Single bedroom 1	SW	N	N	1.2%	50 hrs	Fail		1.6%	71 hrs	Fail	
BE 143	BE 143 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 143 Double bedroom 1	SW	N	N	1.4%	43 hrs	Fail		2.3%	64 hrs	Fail	
	BE 143 Double bedroom 2	SW	N	N	1.3%	50 hrs	Fail		1.9%	69 hrs	Fail	
BE 144	BE 144 2 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	2.7%	-	Pass	Fail
	BE 144 Double bedroom 1	SW	N	N	1.4%	42 hrs	Fail		2.3%	63 hrs	Fail	
	BE 144 Double bedroom 2	SW	N	N	1.3%	50 hrs	Fail		1.7%	69 hrs	Fail	
BE 145	BE 145 3 bedroom - Living / kitchen	NE	N	NT	3.2%	-	Fail	Fail	4.5%	-	Fail	Fail
	BE 145 Double bedroom 1	NE	N	NT	1.1%	96 hrs	Fail		1.5%	141 hrs	Fail	
	BE 145 Double bedroom 2	NE	N	NT	1.8%	102 hrs	Fail		2.5%	150 hrs	Fail	
	BE 145 Single bedroom 1	SW	N	N	1.5%	36 hrs	Fail		2.4%	56 hrs	Fail	
BE 146	BE 146 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 146 Double bedroom 1	NE	N	NT	1.8%	101 hrs	Fail		2.8%	146 hrs	Fail	
	BE 146 Double bedroom 2	NE	N	NT	1.8%	99 hrs	Fail		2.6%	147 hrs	Fail	
BE 147	BE 147 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 147 Double bedroom 1	NE	N	NT	1.0%	95 hrs	Fail		1.2%	137 hrs	Fail	
	BE 147 Single bedroom 1	SW	N	N	1.2%	48 hrs	Fail		1.6%	71 hrs	Fail	
BE 148	BE 148 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.1%	-	Fail	Fail
	BE 148 Double bedroom 1	SW	N	N	1.4%	42 hrs	Fail		2.3%	63 hrs	Fail	
	BE 148 Double bedroom 2	SW	N	N	1.3%	49 hrs	Fail		1.9%	69 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				152	3	53	0	132	0	30	0
	Habitable zones fail				11	99	110	94	31	102	133	94
BE 149	BE 149 2 Bedroom - Living / kitchen	SW	N	N	2.3%	-	Pass	Fail	2.8%	-	Pass	Fail
	BE 149 Double bedroom 1	SW	N	N	1.3%	50 hrs	Fail		1.8%	69 hrs	Fail	
	BE 149 Double bedroom 2	SW	N	N	1.5%	41 hrs	Fail		2.3%	63 hrs	Fail	
BE 150	BE 150 3 bedroom - Living / kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.5%	-	Fail	Fail
	BE 150 Double bedroom 1	NE	N	NT	1.7%	102 hrs	Fail		2.5%	152 hrs	Fail	
	BE 150 Double bedroom 2	NE	N	NT	1.1%	96 hrs	Fail		1.5%	140 hrs	Fail	
	BE 150 Single bedroom 1	SW	N	N	1.6%	35 hrs	Fail		2.4%	55 hrs	Fail	
BE 151	BE 151 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.2%	-	Fail	Fail
	BE 151 Double bedroom 1	NE	N	NT	1.8%	101 hrs	Fail		2.8%	148 hrs	Fail	
	BE 151 Double bedroom 2	NE	N	NT	1.7%	100 hrs	Fail		2.6%	148 hrs	Fail	
BE 152	BE 152 2 Bedroom - Living / kitchen	NE	N	NT	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BE 152 Double bedroom 1	NE	N	NT	1.0%	95 hrs	Fail		1.2%	137 hrs	Fail	
	BE 152 Single bedroom 1	SW	N	N	1.1%	49 hrs	Fail		1.5%	72 hrs	Fail	
BE 153	BE 153 2 Bedroom - Living / kitchen	SW	N	N	2.4%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 153 Double bedroom 1	SW	N	N	1.3%	47 hrs	Fail		1.9%	69 hrs	Fail	
	BE 153 Double bedroom 2	SW	N	N	1.4%	42 hrs	Fail		2.2%	64 hrs	Fail	
BE 154	BE 154 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BE 154 Double bedroom 1	SW	N	N	1.3%	45 hrs	Fail		1.7%	69 hrs	Fail	
	BE 154 Double bedroom 2	SW	N	N	1.4%	41 hrs	Fail		2.3%	62 hrs	Fail	
BE 155	BE 155 3 bedroom - Living / kitchen	NE	N	NT	2.8%	-	Pass	Fail	4.2%	-	Fail	Fail
	BE 155 Double bedroom 1	NE	N	NT	1.0%	95 hrs	Fail		1.3%	144 hrs	Fail	
	BE 155 Double bedroom 2	NE	N	NT	1.5%	101 hrs	Fail		2.3%	151 hrs	Fail	
	BE 155 Single bedroom 1	SW	N	N	1.6%	32 hrs	Pass		2.4%	48 hrs	Fail	
BE 156	BE 156 2 Bedroom - Living / kitchen	NE	N	NT	2.1%	-	Pass	Fail	3.0%	-	Pass	Fail
	BE 156 Double bedroom 1	NE	N	NT	1.7%	98 hrs	Fail		2.6%	152 hrs	Fail	
	BE 156 Double bedroom 1	NE	N	NT	1.7%	99 hrs	Fail		2.6%	151 hrs	Fail	
BE 157	BE 157 2 Bedroom - Living / kitchen	NE	N	NT	2.2%	-	Pass	Fail	3.1%	-	Fail	Fail
	BE 157 Double bedroom 1	NE	N	NT	0.9%	94 hrs	Fail		1.1%	137 hrs	Fail	
	BE 157 Single bedroom 1	SW	N	N	1.2%	48 hrs	Fail		1.6%	70 hrs	Fail	
BE 158	BE 158 1 Bedroom - Living / kitchen	SW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BE 158 Double bedroom 1	SW	N	N	1.1%	44 hrs	Fail		1.6%	66 hrs	Fail	
BE 159	BE 159 1 Bedroom - Living / kitchen	SW	N	N	2.6%	-	Pass	Fail	3.5%	-	Fail	Fail
	BE 159 Double bedroom 1	SW	N	N	1.4%	44 hrs	Fail		2.0%	66 hrs	Fail	
BF 160	BF 160 2 Bedroom - Living / kitchen	SW	N	N	2.1%	-	Pass	Fail	2.5%	-	Pass	Fail
	BF 160 Double bedroom 1	NE	N	NT	1.0%	103 hrs	Fail		1.2%	149 hrs	Fail	
	BF 160 Double bedroom 2	NE	N	NT	1.2%	104 hrs	Fail		1.4%	156 hrs	Fail	
BF 161	BF 161 2 Bedroom - Living / kitchen	NE	N	NT	1.9%	-	Pass	Fail	2.5%	-	Pass	Fail
	BF 161 Double bedroom 1	NE	N	NT	1.3%	117 hrs	Fail		2.0%	171 hrs	Fail	
	BF 161 Double bedroom 2	NE	N	NT	1.3%	113 hrs	Fail		1.8%	166 hrs	Fail	
BF 162	BF 162 1 Bedroom - Living / kitchen	NE	N	NT	3.1%	-	Fail	Fail	4.5%	-	Fail	Fail
	BF 162 Double bedroom 1	SE	N	N	1.4%	62 hrs	Fail		1.9%	88 hrs	Fail	
BF 163	BF 163 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BF 163 Double bedroom 1	SE	N	N	1.4%	56 hrs	Fail		1.7%	80 hrs	Fail	
BF 164	BF 164 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.2%	-	Pass	Fail
	BF 164 Double bedroom 1	SE	N	N	1.4%	41 hrs	Fail		2.1%	62 hrs	Fail	
BF 165	BF 165 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BF 165 Double bedroom 1	SE	N	N	1.3%	56 hrs	Fail		1.7%	80 hrs	Fail	
BF 166	BF 166 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 166 Double bedroom 1	SE	N	N	1.2%	56 hrs	Fail		1.5%	78 hrs	Fail	
BF 167	BF 167 2 Bedroom - Living / kitchen	NW	N	N	3.3%	-	Fail	Fail	4.9%	-	Fail	Fail
	BF 167 Double bedroom 1	NW	N	N	1.2%	40 hrs	Fail		1.9%	61 hrs	Fail	
	BF 167 Single bedroom 1	NW	N	N	1.6%	32 hrs	Pass		2.6%	50 hrs	Fail	
BF 168	BF 168 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Fail	2.7%	-	Pass	Fail
	BF 168 Double bedroom 1	NW	N	N	1.0%	41 hrs	Fail		1.3%	63 hrs	Fail	
BF 169	BF 169 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BF 169 Double bedroom 1	NE	N	NT	1.3%	98 hrs	Fail		1.7%	141 hrs	Fail	
	BF 169 Double bedroom 2	NE	N	NT	1.2%	97 hrs	Fail		1.6%	140 hrs	Fail	
BF 170	BF 170 2 Bedroom - Living / kitchen	NE	N	NT	2.7%	-	Pass	Fail	3.9%	-	Fail	Fail
	BF 170 Double bedroom 1	NE	N	NT	1.5%	107 hrs	Fail		2.1%	157 hrs	Fail	
	BF 170 Double bedroom 2	NE	N	NT	1.8%	107 hrs	Fail		2.6%	159 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				152	3	53	0	132	0	30	0
	Habitable zones fail				11	99	110	94	31	102	133	94
BF 171	BF 171 1 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 171 Double bedroom 1	SE	N	N	1.4%	58 hrs	Fail		1.9%	86 hrs	Fail	
BF 172	BF 172 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 172 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 173	BF 173 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.3%	-	Pass	Fail
	BF 173 Double bedroom 1	SE	N	N	1.4%	38 hrs	Fail		2.0%	55 hrs	Fail	
BF 174	BF 174 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 174 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 175	BF 175 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.7%	-	Fail	Fail
	BF 175 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	70 hrs	Fail	
BF 176	BF 176 2 Bedroom - Living / kitchen	NW	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BF 176 Double bedroom 1	NW	N	N	1.1%	47 hrs	Fail		1.5%	67 hrs	Fail	
	BF 176 Double bedroom 2	NW	N	N	1.3%	42 hrs	Fail		2.0%	64 hrs	Fail	
BF 177	BF 177 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.2%	-	Pass	Fail
	BF 177 Double bedroom 1	NW	N	N	1.0%	49 hrs	Fail		1.2%	69 hrs	Fail	
BF 178	BF 178 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.6%	-	Pass	Fail
	BF 178 Double bedroom 1	NE	N	NT	1.2%	97 hrs	Fail		1.6%	140 hrs	Fail	
	BF 178 Double bedroom 2	NE	N	NT	1.3%	98 hrs	Fail		1.7%	141 hrs	Fail	
BF 179	BF 179 2 Bedroom - Living / kitchen	NE	N	NT	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 179 Double bedroom 1	NE	N	NT	1.8%	106 hrs	Fail		2.6%	159 hrs	Fail	
	BF 179 Double bedroom 2	NE	N	NT	1.5%	104 hrs	Fail		2.0%	157 hrs	Fail	
BF 180	BF 180 1 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 180 Double bedroom 1	SE	N	N	1.4%	58 hrs	Fail		1.9%	86 hrs	Fail	
BF 181	BF 181 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 181 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 182	BF 182 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.3%	-	Pass	Fail
	BF 182 Double bedroom 1	SE	N	N	1.4%	38 hrs	Fail		2.0%	55 hrs	Fail	
BF 183	BF 183 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 183 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 184	BF 184 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.7%	-	Fail	Fail
	BF 184 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	70 hrs	Fail	
BF 185	BF 185 2 Bedroom - Living / kitchen	NW	N	N	2.9%	-	Pass	Fail	4.3%	-	Fail	Fail
	BF 185 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.6%	71 hrs	Fail	
	BF 185 Double bedroom 2	NW	N	N	1.3%	42 hrs	Fail		2.1%	64 hrs	Fail	
BF 186	BF 186 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Fail	2.3%	-	Pass	Fail
	BF 186 Double bedroom 1	NW	N	N	1.0%	50 hrs	Fail		1.3%	69 hrs	Fail	
BF 187	BF 187 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.7%	-	Pass	Fail
	BF 187 Double bedroom 1	NE	N	NT	1.3%	97 hrs	Fail		1.6%	140 hrs	Fail	
	BF 187 Double bedroom 2	NE	N	NT	1.3%	98 hrs	Fail		1.8%	141 hrs	Fail	
BF 188	BF 188 2 Bedroom - Living / kitchen	NE	N	NT	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 188 Double bedroom 1	NE	N	NT	1.6%	104 hrs	Fail		2.1%	156 hrs	Fail	
	BF 188 Double bedroom 2	NE	N	NT	1.8%	105 hrs	Fail		2.6%	159 hrs	Fail	
BF 189	BF 189 1 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 189 Double bedroom 1	SE	N	N	1.4%	58 hrs	Fail		1.9%	85 hrs	Fail	
BF 190	BF 190 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 190 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	74 hrs	Fail	
BF 191	BF 191 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 191 Double bedroom 1	SE	N	N	1.4%	38 hrs	Fail		2.0%	55 hrs	Fail	
BF 192	BF 192 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 192 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 193	BF 193 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.7%	-	Fail	Fail
	BF 193 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	70 hrs	Fail	
BF 194	BF 194 2 Bedroom - Living / kitchen	NW	N	N	2.9%	-	Pass	Fail	4.5%	-	Fail	Fail
	BF 194 Double bedroom 1	NW	N	N	1.1%	42 hrs	Fail		2.2%	64 hrs	Fail	
	BF 194 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		2.2%	71 hrs	Fail	
BF 195	BF 195 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 195 Double bedroom 1	NW	N	N	1.0%	49 hrs	Fail		1.3%	69 hrs	Fail	
BF 196	BF 196 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BF 196 Double bedroom 1	NE	N	NT	1.3%	98 hrs	Fail		1.8%	141 hrs	Fail	
	BF 196 Double bedroom 2	NE	N	NT	1.3%	97 hrs	Fail		1.6%	141 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				152	3	53	0	132	0	30	0
	Habitable zones fail				11	99	110	94	31	102	133	94
BF 197	BF 197 2 Bedroom - Living / kitchen	NE	N	NT	2.7%	-	Pass	Fail	3.8%	-	Fail	Fail
	BF 197 Double bedroom 1	NE	N	NT	1.5%	104 hrs	Fail		2.1%	156 hrs	Fail	
	BF 197 Double bedroom 2	NE	N	NT	1.8%	106 hrs	Fail		2.6%	159 hrs	Fail	
BF 198	BF 198 1 Bedroom - Living / kitchen	NE	N	NT	3.4%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 198 Double bedroom 1	SE	N	N	1.4%	57 hrs	Fail		1.9%	85 hrs	Fail	
BF 199	BF 199 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 199 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	74 hrs	Fail	
BF 200	BF 200 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 200 Double bedroom 1	SE	N	N	1.4%	38 hrs	Fail		2.0%	55 hrs	Fail	
BF 201	BF 201 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 201 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	75 hrs	Fail	
BF 202	BF 202 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 202 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	70 hrs	Fail	
BF 203	BF 203 2 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BF 203 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.6%	71 hrs	Fail	
	BF 203 Double bedroom 2	NW	N	N	1.4%	42 hrs	Fail		2.2%	64 hrs	Fail	
BF 204	BF 204 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 204 Double bedroom 1	NW	N	N	1.0%	49 hrs	Fail		1.3%	69 hrs	Fail	
BF 205	BF 205 2 Bedroom - Living / kitchen	SW	N	N	2.2%	-	Pass	Fail	2.8%	-	Pass	Fail
	BF 205 Double bedroom 1	NE	N	NT	1.3%	98 hrs	Fail		1.6%	143 hrs	Fail	
	BF 205 Double bedroom 2	NE	N	NT	1.3%	98 hrs	Fail		1.8%	142 hrs	Fail	
BF 206	BF 206 2 Bedroom - Living / kitchen	NE	N	NT	2.7%	-	Pass	Fail	3.7%	-	Fail	Fail
	BF 206 Double bedroom 1	NE	N	NT	1.4%	103 hrs	Fail		2.0%	157 hrs	Fail	
	BF 206 Double bedroom 2	NE	N	NT	1.6%	105 hrs	Fail		2.5%	158 hrs	Fail	
BF 207	BF 207 1 Bedroom - Living / kitchen	NE	N	NT	3.3%	-	Fail	Fail	5.0%	-	Fail	Fail
	BF 207 Double bedroom 1	SE	N	N	1.4%	57 hrs	Fail		1.9%	85 hrs	Fail	
BF 208	BF 208 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.0%	-	Pass	Fail
	BF 208 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	74 hrs	Fail	
BF 209	BF 209 1 Bedroom - Living / kitchen	SE	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 209 Double bedroom 1	SE	N	N	1.4%	38 hrs	Fail		2.0%	55 hrs	Fail	
BF 210	BF 210 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 210 Double bedroom 1	SE	N	N	1.3%	51 hrs	Fail		1.7%	74 hrs	Fail	
BF 211	BF 211 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 211 Double bedroom 1	SE	N	N	1.1%	51 hrs	Fail		1.5%	71 hrs	Fail	
BF 212	BF 212 2 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BF 212 Double bedroom 1	NW	N	N	1.1%	51 hrs	Fail		1.6%	70 hrs	Fail	
	BF 212 Double bedroom 2	NW	N	N	1.3%	42 hrs	Fail		2.1%	64 hrs	Fail	
BF 213	BF 213 1 Bedroom - Living / kitchen	NW	N	N	2.1%	-	Pass	Fail	2.4%	-	Pass	Fail
	BF 213 Double bedroom 1	NW	N	N	1.0%	49 hrs	Fail		1.3%	69 hrs	Fail	
BF 214	BF 214 2 Bedroom - Living / kitchen	NW	N	NT	3.0%	-	Pass	Fail	4.7%	-	Fail	Fail
	BF 214 Double bedroom 1	NE	N	NT	1.7%	100 hrs	Fail		2.4%	154 hrs	Fail	
	BF 214 Double bedroom 2	NE	N	NT	1.4%	102 hrs	Fail		1.9%	157 hrs	Fail	
BF 215	BF 215 2 Bedroom - Living / kitchen	NE	N	NT	2.5%	-	Pass	Fail	3.5%	-	Fail	Fail
	BF 215 Double bedroom 1	NE	N	NT	1.2%	106 hrs	Fail		1.8%	161 hrs	Fail	
	BF 215 Double bedroom 2	NE	N	NT	1.4%	102 hrs	Fail		2.1%	160 hrs	Fail	
BF 216	BF 216 1 Bedroom - Living / kitchen	NE	N	NT	3.2%	-	Fail	Fail	4.9%	-	Fail	Fail
	BF 216 Double bedroom 1	SE	N	N	1.2%	53 hrs	Fail		1.8%	80 hrs	Fail	
BF 217	BF 217 1 Bedroom - Living / kitchen	SE	N	N	2.3%	-	Pass	Fail	3.1%	-	Fail	Fail
	BF 217 Double bedroom 1	SE	N	N	1.1%	47 hrs	Fail		1.6%	69 hrs	Fail	
BF 218	BF 218 1 Bedroom - Living / kitchen	SE	N	N	1.9%	-	Pass	Fail	2.3%	-	Pass	Fail
	BF 218 Double bedroom 1	SE	N	N	1.4%	33 hrs	Fail		1.9%	53 hrs	Fail	
BF 219	BF 219 1 Bedroom - Living / kitchen	SE	N	N	2.2%	-	Pass	Fail	2.9%	-	Pass	Fail
	BF 219 Double bedroom 1	SE	N	N	1.2%	48 hrs	Fail		1.6%	70 hrs	Fail	
BF 220	BF 220 1 Bedroom - Living / kitchen	SE	N	N	3.3%	-	Fail	Fail	4.8%	-	Fail	Fail
	BF 220 Double bedroom 1	SE	N	N	1.1%	47 hrs	Fail		1.4%	67 hrs	Fail	
BF 221	BF 221 2 Bedroom - Living / kitchen	NW	N	N	3.0%	-	Pass	Fail	4.5%	-	Fail	Fail
	BF 221 Double bedroom 1	NW	N	N	1.1%	44 hrs	Fail		1.6%	68 hrs	Fail	
	BF 221 Double bedroom 2	NW	N	N	1.3%	41 hrs	Fail		1.9%	63 hrs	Fail	
BF 222	BF 222 1 Bedroom - Living / kitchen	NW	N	N	1.8%	-	Pass	Fail	2.3%	-	Pass	Fail
	BF 222 Double bedroom 1	NW	N	N	0.9%	43 hrs	Fail		1.1%	66 hrs	Fail	

Apartments	Space	Façade direction	Security restriction	Noise restriction	DSY02 - Short, intense warm spell				DSY03 - Long, less warm spell			
					Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail	Criterion 1	Criterion 2	Zone Pass/Fail	Apartment Pass/Fail
	Habitable zones assessed for each criteria				163	102	163	94	163	102	163	94
	Habitable zones pass				152	3	53	0	132	0	30	0
	Habitable zones fail				11	99	110	94	31	102	133	94
BF 223	BF 223 1 Bedroom - Living / kitchen	SW	N	N	2.5%	-	Pass	Fail	3.3%	-	Fail	Fail
	BF 223 Double bedroom 1	SW	N	N	1.4%	44 hrs	Fail		2.1%	68 hrs	Fail	

Appendix C – Communal Corridor Overheating Results

Blocks A and B

Space	DSY01	DSY02	DSY03
	% hrs > 28°C	% hrs > 28°C	% hrs > 28°C
Corridors	20	20	20
Corridors pass	20	20	20
Corridors fail	0	0	0
BA 000 Circulation - Corridor	0.0%	0.0%	0.0%
BA 000 Circulation - Corridor	0.0%	0.0%	0.0%
BA 000 Circulation - Corridor	0.0%	0.5%	1.0%
BA 000 Circulation - Corridor	0.0%	0.0%	0.0%
BA 000 Circulation - Corridor	0.0%	0.2%	0.2%
BA 000 Circulation - Corridor	0.0%	0.3%	0.4%
BA 000 Circulation - Corridor	0.3%	1.4%	2.8%
BA 000 Circulation - Corridor	0.2%	1.3%	2.5%
BA 000 Circulation - Corridor	0.4%	1.1%	2.0%
BA 000 Circulation - Corridor	0.0%	0.2%	0.1%
BA 000 Circulation - Corridor	0.3%	1.1%	1.8%
BA 000 Circulation - Corridor	0.0%	1.1%	2.1%
BA 000 Circulation - Corridor	0.0%	0.4%	0.7%
BA 000 Circulation - Corridor	0.4%	1.2%	2.1%
BA 000 Circulation - Corridor	0.0%	0.0%	0.0%
BA 000 Circulation - Corridor	0.0%	0.0%	0.0%
BB 000 Circulation - Corridor	0.0%	0.6%	1.3%
BB 000 Circulation - Corridor	0.0%	0.5%	1.1%
BB 000 Circulation - Corridor	0.0%	0.3%	0.3%
BB 000 Circulation - Corridor	0.1%	0.6%	1.3%

Blocks C and D

Space	DSY01	DSY02	DSY03
	% hrs > 28°C	% hrs > 28°C	% hrs > 28°C
Corridors	26	26	26
Corridors pass	26	26	23
Corridors fail	0	0	3
BC 000 Circulation - Corridor	0.0%	0.5%	0.9%
BC 100 Circulation - Corridor	0.2%	0.6%	1.3%
BC 100 Circulation - Corridor	2.1%	2.9%	5.2%
BC 200 Circulation - Corridor	1.1%	2.1%	3.9%
BC 200 Circulation - Corridor	0.1%	0.6%	1.3%
BC 300 Circulation - Corridor	0.1%	0.7%	1.3%
BC 300 Circulation - Corridor	1.3%	2.3%	4.2%
BC 400 Circulation - Corridor	0.2%	0.7%	1.4%
BC 400 Circulation - Corridor	0.0%	1.1%	1.8%
BC 500 Circulation - Corridor	0.3%	0.7%	1.4%
BD 000 Circulation - Corridor	0.0%	0.4%	0.7%
BD 000 Circulation - Corridor	0.4%	1.0%	1.6%
BD 000 Circulation - Corridor	0.0%	0.3%	0.4%
BD 100 Circulation - Corridor	0.0%	0.7%	1.2%
BD 100 Circulation - Corridor	0.0%	0.2%	0.1%
BD 200 Circulation - Corridor	0.0%	0.0%	0.0%
BD 200 Circulation - Corridor	0.0%	0.8%	1.2%
BD 300 Circulation - Corridor	0.0%	1.1%	1.9%
BD 300 Circulation - Corridor	0.0%	0.0%	0.0%
BD 400 Circulation - Corridor	0.0%	0.0%	0.0%
BD 400 Circulation - Corridor	0.0%	0.9%	1.6%
BD 500 Circulation - Corridor	0.0%	0.8%	1.2%
BD 500 Circulation - Corridor	0.0%	0.0%	0.0%
BD 500 Circulation - Corridor	0.0%	0.8%	1.4%
BD 600 Circulation - Corridor	0.2%	1.1%	2.1%
BD 600 Circulation - Corridor	0.0%	0.0%	0.1%

Blocks E and F

Space	DSY01	DSY02	DSY03
	% hrs > 28°C	% hrs > 28°C	% hrs > 28°C
Corridors	32	32	32
Corridors pass	32	32	32
Corridors fail	0	0	0
BE 000 Circulation - Corridor	0.0%	0.0%	0.0%
BE 100 Circulation - Corridor	0.0%	0.0%	0.0%
BE 100 Circulation - Corridor	0.0%	0.6%	0.8%
BE 100 Circulation - Corridor	0.0%	0.7%	1.2%
BE 200 Circulation - Corridor	0.0%	0.0%	0.0%
BE 200 Circulation - Corridor	0.0%	1.1%	1.6%
BE 300 Circulation - Corridor	0.1%	1.2%	1.8%
BE 300 Circulation - Corridor	0.0%	0.0%	0.0%
BE 400 Circulation - Corridor	0.1%	1.2%	1.8%
BE 400 Circulation - Corridor	0.0%	0.0%	0.0%
BE 500 Circulation - Corridor	0.1%	1.2%	1.8%
BE 500 Circulation - Corridor	0.0%	0.0%	0.0%
BE 600 Circulation - Corridor	0.0%	0.0%	0.0%
BE 600 Circulation - Corridor	0.3%	1.3%	2.2%
BF 000 Circulation - Corridor	0.0%	0.0%	0.0%
BF 000 Circulation - Corridor	0.0%	0.2%	0.1%
BF 100 Circulation - Corridor	0.0%	0.2%	0.2%
BF 100 Circulation - Corridor	0.0%	0.0%	0.0%
BF 100 Circulation - Corridor	0.0%	0.7%	1.1%
BF 200 Circulation - Corridor	0.0%	0.0%	0.0%
BF 200 Circulation - Corridor	0.1%	1.3%	2.2%
BF 300 Circulation - Corridor	0.0%	1.2%	1.6%
BF 300 Circulation - Corridor	0.0%	0.0%	0.0%
BF 400 Circulation - Corridor	0.0%	0.0%	0.0%
BF 400 Circulation - Corridor	0.1%	1.2%	1.7%
BF 500 Circulation - Corridor	0.0%	0.0%	0.0%
BF 500 Circulation - Corridor	0.1%	1.2%	1.7%
BF 600 Circulation - Corridor	0.0%	0.0%	0.0%
BF 600 Circulation - Corridor	0.1%	1.2%	1.7%
BF 700 Circulation - Corridor	0.0%	0.0%	0.0%
BF 700 Circulation - Corridor	0.0%	0.9%	1.3%
BF 700 Circulation - Corridor	0.4%	1.4%	2.6%

Block G

Space	DSY01	DSY02	DSY03
	% hrs > 28°C	% hrs > 28°C	% hrs > 28°C
Corridors	35	35	35
Corridors pass	35	21	13
Corridors fail	0	14	22
BG 000 Circulation - Corridor	0.0%	0.6%	0.9%
BG 000 Circulation - Corridor	0.8%	1.7%	3.2%
BG 000 Circulation - Corridor	0.5%	1.5%	2.3%
BG 000 Circulation - Corridor	2.1%	3.1%	4.3%
BG 100 Circulation - Corridor	2.4%	3.9%	6.3%
BG 100 Circulation - Corridor	0.9%	1.9%	3.4%
BG 100 Circulation - Corridor	0.1%	0.8%	1.3%
BG 1000 Circulation - Corridor	2.2%	3.5%	5.7%
BG 1000 Circulation - Corridor	0.9%	1.9%	2.8%
BG 1000 Circulation - Corridor	3.0%	6.2%	7.7%
BG 1000 Circulation - Corridor	0.3%	0.9%	1.5%
BG 200 Circulation - Corridor	2.5%	4.5%	6.6%
BG 200 Circulation - Corridor	1.5%	2.5%	4.2%
BG 200 Circulation - Corridor	0.1%	0.8%	1.3%
BG 300 Circulation - Corridor	0.0%	0.8%	1.1%
BG 300 Circulation - Corridor	2.6%	5.0%	6.8%
BG 300 Circulation - Corridor	1.7%	2.7%	4.3%
BG 400 Circulation - Corridor	2.7%	5.1%	6.9%
BG 400 Circulation - Corridor	0.0%	0.8%	1.1%
BG 400 Circulation - Corridor	1.7%	2.7%	4.5%
BG 500 Circulation - Corridor	1.8%	2.9%	4.9%
BG 500 Circulation - Corridor	2.7%	5.3%	7.0%
BG 500 Circulation - Corridor	0.0%	0.8%	1.1%
BG 600 Circulation - Corridor	0.1%	0.8%	1.2%
BG 600 Circulation - Corridor	1.8%	2.8%	4.8%
BG 600 Circulation - Corridor	2.6%	5.0%	6.9%
BG 700 Circulation - Corridor	0.4%	0.9%	1.5%
BG 700 Circulation - Corridor	2.8%	5.2%	7.1%
BG 700 Circulation - Corridor	1.9%	2.9%	5.0%
BG 800 Circulation - Corridor	2.8%	5.5%	7.2%
BG 800 Circulation - Corridor	2.2%	3.4%	5.9%
BG 800 Circulation - Corridor	0.4%	0.9%	1.7%
BG 900 Circulation - Corridor	2.3%	3.4%	5.8%
BG 900 Circulation - Corridor	2.9%	5.8%	7.3%
BG 900 Circulation - Corridor	0.4%	0.9%	1.7%

Blocks H and J

Space	DSY01	DSY02	DSY03
	% hrs > 28°C	% hrs > 28°C	% hrs > 28°C
Corridors	24	24	24
Corridors pass	24	24	24
Corridors fail	0	0	0
BH 000 Circulation - Corridor	0.0%	0.6%	0.9%
BH 000 Circulation - Corridor	0.2%	1.3%	2.1%
BH 100 Circulation - Corridor	0.0%	0.5%	0.9%
BH 100 Circulation - Corridor	0.6%	1.3%	2.0%
BH 200 Circulation - Corridor	0.0%	0.5%	0.6%
BH 200 Circulation - Corridor	0.3%	0.9%	1.6%
BH 300 Circulation - Corridor	0.0%	0.4%	0.5%
BH 300 Circulation - Corridor	0.2%	0.8%	1.5%
BH 400 Circulation - Corridor	0.2%	0.8%	1.6%
BH 400 Circulation - Corridor	0.0%	0.4%	0.5%
BH 500 Circulation - Corridor	0.4%	1.0%	1.7%
BH 500 Circulation - Corridor	0.0%	0.4%	0.6%
BJ 000 Circulation - Corridor	0.3%	1.0%	2.0%
BJ 000 Circulation - Corridor	0.0%	0.7%	0.9%
BJ 000 Circulation - Corridor	0.0%	1.0%	1.4%
BJ 000 Circulation - Corridor	0.0%	0.4%	0.7%
BJ 100 Circulation - Corridor	0.4%	1.1%	1.9%
BJ 100 Circulation - Corridor	0.0%	0.5%	0.8%
BJ 200 Circulation - Corridor	0.0%	0.9%	1.4%
BJ 200 Circulation - Corridor	0.0%	0.4%	0.6%
BJ 300 Circulation - Corridor	0.0%	1.1%	1.7%
BJ 300 Circulation - Corridor	0.0%	0.5%	0.8%
BJ 400 Circulation - Corridor	0.0%	0.5%	0.9%
BJ 400 Circulation - Corridor	0.1%	1.2%	2.1%