Jennings Aldas (2019) Limited
97 Innsworth Lane
Gloucester GL2 0TT

Air Leakage Certificate

In accordance with BS EN 13829 and ATTMA TSL1 (2021) & TSL4 (2021)

Building Tested:		Skylarks Battisborough Cross, near Plymouth in Devon, PL8 6JU
Test Date:		13th October 2022
Test Engineer:		Paul Jennings, Aldas
Certificate No:		P3950-C01

This is to certify that the above-named dwelling has been tested for air leakage in accordance with the BS EN 13829:2001 methodology and the requirements of ATTMA as specified in TSL1 (2021) & TSL4 (2021). The additional requirements of the AECB when Retrofit Standard Certification is required were also met. The average Leakage Characteristics of the dwelling were recorded as follows:

Airflow @ 50 Pa:		928.7 m^3/hr
Air Permeability @ 50 Pa:		1.57 m^3/ ($hr.m^2$)
Air Change Rate @ 50 Pa:		1.60 AC/hr
Data consistency, r^2 (requirement, $r^2 > 0.98$):		0.999
Slope, n (requirement, $0.5 < n < 1.0$):		0.73
Intercept, C_{env}:		53.34 m^3/ ($hr.Pa^n$)
Test Parameters		
Envelope, A_E:		592.8 m^2
Volume, V:		580.6 m^3
Env. Calc. prepared by:		Paul Jennings, Aldas

Initial Offset Pressure	0.00 Pa	Final Offset Pressure:	0.06 Pa
Initial Inside Temperature:	21.0°C	Final Inside Temperature:	20.0°C
Average Outside Temperature:	12.5°C	Barometric Pressure:	100.4 kPa

This certificate should be read in conjunction with the full airtightness test report and associated test method statement.

Signed: Paul Jennings Name: Paul Jennings Date Issued: 30th October 2022

Position: Air Leakage Specialist

Deviations from TSL1 & TSL4 methodology: None