THIS CERTIFIES THAT

Palms 3 Bedroom Units

624 Units

HAS ACHIEVED AN

EDGE PRELIMINARY CERTIFICATE

CERTIFICATE NUMBER

LP7-GHA-21030410103104-624-P

Exemplifying achievement in the following areas:

31%

Energy Savings

31% **Water Savings**

68% **Less Embodied Energy in Materials**

> 1.34 tCO₂/unit/year Operational CO₂ Emissions

> > 0.08 tCO₂/unit/year Operational CO₂ Savings

Excellence In Design For Greater Efficiencies

DEVELOPED BY

Rehoboth Properties Ghana Ltd.

CERTIFIED BY Sintali-SGS

Thomas Saunders, Managing Director

DATE OF ISSUE: 22-APR-2021







THIS CERTIFIES THAT

Palms 3 Bedroom Units Ayi Mensah - Accra Accra, Ghana

DEVELOPED BY

Rehoboth Properties Ghana Ltd.

HAS ACHIEVED AN

EDGE PRELIMINARY CERTIFICATE

CERTIFICATE NUMBER

LP7-GHA-21030410103104-624-P

WAS AUDITED BY

Gladys Assan

EDGE Software Version: v2.1.5

CERTIFIED BY

Sintali-SGS

Thomas Saunders, Managing Director

Haundon



DATE OF ISSUE 22-APR-2021 DATE OF EXPIRY 21-APR-2024

ENERGY MEASURES

Reduced Window to Wall Ratio Ceiling Fans in all Habitable Rooms Energy-Saving Light Bulbs - Internal Spaces Energy-Saving Light Bulbs - External Spaces

WATER MEASURES

Low-Flow Showerheads Low-Flow Faucets for Kitchen Sinks Low-Flow Faucets for Washbasins Dual Flush for Water Closets

MATERIALS

Floor Slabs - In-Situ Reinforced Concrete Slab Roof Construction - Aluminium Sheets on Timber Rafters Roof Construction - In-Situ Reinforced Concrete Slab External Walls - Medium Weight Hollow Concrete Blocks Internal Walls - Medium Weight Hollow Concrete Blocks Window Frames - UPVC

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The EDGE standard requires 20% efficiencies in energy, water and materials compared to a local benchmark. Predicted efficiencies are not a guarantee of future operational performance. Energy savings may be associated with virtual energy for comfort depending on the presence of heating and cooling systems. Virtual energy does not contribute savings to utility bills.

This certificate is issued by the Certifier based on information provided by the client and the audit by the Auditor, and is subject to the terms and conditions of the Certifier. Contact edge@ifc.org if the above measures are not consistent with your observation on the project.



